

AN ELECTRONIC CHECKLIST OF THE NEW WORLD CHAFERS (COLEOPTERA: SCARABAEIDAE: MELOLONTHINAE)

Version 3

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INTRODUCTION

The following is a checklist of all Melolonthinae (Coleoptera: Scarabaeidae) found in the New World. It has been modified from Evans (2003), Evans and Smith (2005), and Smith and Evans (2005) and has been updated to 13 March 2009.

Included in this checklist are all of the available names given for New World Melolonthinae (both valid and invalid). Tribes are listed in traditional order (pseudo-phylogenetically) with genera, species, and subspecies listed alphabetically within. Under each valid generic name the subgenera and synonymies are listed as are type species and, in some cases, citations for keys, checklists, and bibliographies. Listed under each valid species are synonymies, distributional data by country, and citations for new combinations and spellings. A complete bibliography is included in the "References" section of all papers mentioned in the checklist.

The purpose of this checklist is to present accurate and complete information for all the names of Melolonthinae in the New World. The taxonomy herein is based on the current literature (even if we have unpublished data contradicting what has been published) and the nomenclature carefully follows the International Code of Zoological Nomenclature. It is our intent to update this checklist periodically as errors are corrected and new papers are published requiring changes.

Please email us any errors, additions, or suggestions for this checklist. We would greatly appreciate copies of new papers pertaining to New World Melolonthinae to help us keep this list as up-to-date as possible.

ACKNOWLEDGMENTS

We would like to thank the following people for assistance in reviewing previous versions of the checklist, supplying us with pertinent literature, discussing various aspects of Melolonthinae classification, and/or helping with nomenclatural issues and determining publication dates: Charles L. Bellamy (California Department of Food and Agriculture, Sacramento, California, USA), Aleš Bezděk

(Institute of Entomology, České Budějovice, Czech Republic), Tristão Branco (Porto, Portugal), Ev Britton (CSIRO, Canberra, Australia, now deceased), Phillip Harpootlian, (Simpsonville, South Carolina, USA), Mary Liz Jameson (University of Nebraska, Lincoln, Nebraska, USA), Paul Lago (University of Mississippi, Oxford, Mississippi, USA), Scott McCleve (Douglas, Arizona, USA), Jose Mondaca (Santiago, Chile), Miguel Angel Morón (Instituto de Ecología, Xalapa, Veracruz, México), Federico Ocampo (University of Nebraska, Lincoln, Nebraska, USA), M. J. Paulsen (University of Nebraska, Lincoln, Nebraska, USA), Brett Ratcliffe (University of Nebraska, Lincoln, Nebraska, USA), Paul Robbins (Cornell University, Ithaca, New York, USA), and Robert Woodruff (Florida State Collection of Arthropods, Gainesville, Florida, USA). Preparation of the checklist was supported, in part, by NSF/BS&I grant (DEB-0342189), NSF/PEET grant (DEB9712447), the Natural History Museum of Los Angeles County, and our own resources.

SUBFAMILY MELOLONTHINAE Leach in Samouelle, 1819

Catalogues: Dejean, 1821, 1833, 1836; Haldeman and LeConte, 1853; LeConte, 1863a; Harold, 1869a; Crotch, 1873; Henshaw, 1885, 1887, 1889, 1895; Dalla Torre, 1912a, b, c 1913; Leng, 1920; Leng and Mutchler, 1914, 1917, 1927, 1933; Blackwelder, 1939, 1944; Blackwelder and Blackwelder, 1948; Blackwelder and Arnett, 1974; Bousquet, 1991; Poole and Gentili, 1996; Smith, 2001; Evans, 2003; Smith and Evans, 2005.

Tribe ONCERINI LeConte, 1861

Keys to genera: Saylor, 1938b: 101; Evans, 2002: 53.

Genus *ONCERUS* LeConte

Oncerus LeConte, 1856: 283. Type species *Oncerus floralis* LeConte by monotypy.

Oncerus floralis LeConte

Oncerus floralis LeConte, 1856: 283

Distribution: United States

Genus *NEFONCERUS* Saylor

Nefoncerus Saylor, 1938b: 102. Type species *Oncerus convergens* Horn by monotypy.

Nefoncerus convergens (Horn)

Oncerus convergens Horn, 1894: 394

Nefoncerus convergens (Horn); Saylor, 1938b: 102

Distribution: México

Tribe PODOLASIINI Howden, 1997

Keys to genera: Howden, 1997: 226; Evans, 2002: 53.

Genus *PODOLASIA* Harold

Podolasia Harold, 1869b: 122 (replacement name for *Lasiopus* LeConte, 1856: 282). Type species *Lasiopus ferruginea* LeConte by monotypy.

Synonym: *Lasiopus* LeConte, 1856: 282 (junior homonym). Type species *Lasiopus ferruginea* LeConte by monotypy.

Keys to species: Saylor, 1948a: 340; Howden, 1954: 3; 1997: 234

***Podolasia emarginata* Howden**

Podolasia emarginata Howden, 1954: 6

Distribution: México

***Podolasia ferruginea* (LeConte)**

Lasiopus ferrugineus LeConte, 1856: 283

Podolasia ferruginea (LeConte); Harold, 1869a: 1098

Distribution: United States

***Podolasia involucris* Howden**

Podolasia involucris Howden, 1998: 275

Distribution: México

***Podolasia lavignei* Howden**

Podolasia lavignei Howden, 1997: 238

Distribution: México

***Podolasia longipenis* Howden**

Podolasia longipenis Howden, 1997: 248

Distribution: México

***Podolasia peninsularis* Howden**

Podolasia peninsularis Howden, 1954: 9

Distribution: México

Synonym: *Podolasia saylori* Howden, 1954: 10

***Podolasia pilosa* Howden**

Podolasia pilosa Howden, 1954: 6

Distribution: México, United States

***Podolasia rotundipenis* Howden**

Podolasia rotundipenis Howden, 1997: 241

Distribution: México

***Podolasia stillwellorum* Howden**

Podolasia stillwellorum Howden, 1997: 239

Distribution: México

***Podolasia varicolor* Saylor**

Podolasia varicolor Saylor, 1948a: 339

Distribution: México

Genus *PODOSTENA* Howden

Podostena Howden, 1997: 226. Type species: *Podolasia bottimeri* Howden by original designation.

Key to species: Howden, 1997: 227

***Podostena bottimeri* (Howden)**

Podolasia bottimeri Howden, 1958a: 291

Podostena bottimeri (Howden); Howden, 1997: 229

Distribution: United States

***Podostena litoralis* Howden**

Podostena litoralis Howden, 1997: 232

Distribution: México

***Podostena rileyi* Howden**

Podostena rileyi Howden, 1997: 230

Distribution: United States

***Podostena sleeperi* Howden**

Podostena sleeperi Howden, 1997: 231

Distribution: México

Tribe SERICINI Kirby, 1837

Keys to genera: Martínez, 1967; 331; Frey, 1973b: 315; Evans, 2002: 53.

Note: see Machatschke (1959) and Ahrens (2006) for analyses of the relationships of the sericine and melolonthine scarabs.

Genus *ASTAENA* Erichson

Astaena Erichson, 1847a: 101. Type species *Astaena tridentata* Erichson by monotypy.

Synonym: *Temnostaoma* Blanchard, 1850: 84. Type species *Temnostaoma sulcatipennis* Blanchard by monotypy.

Keys to species: Frey, 1973b: 325

***Astaena abaca* Saylor**

Astaena abaca Saylor, 1946d: 223

Distribution: Colombia

***Astaena abcora* Saylor**

Astaena abcora Saylor, 1946d: 224

Distribution: Colombia

***Astaena acuticollis* Frey**

Astaena acuticollis Frey, 1973b: 350

Distribution: Colombia

***Astaena aequatorialis* Kirsch**

Astaena aequatorialis Kirsch, 1885: 213

Distribution: Ecuador

***Astaena andicola* Frey**

Astaena andicola Frey, 1973b: 354

Distribution: Peru

***Astaena andina* Frey**

Astaena andina Frey, 1973b: 345

Distribution: Ecuador

***Astaena apolinarmaria* Saylor**

Astaena apolinar-maria Saylor, 1946d: 225

Distribution: Colombia

***Astaena argentina* Moser**

Astaena argentina Moser, 1921b: 133

Distribution: Argentina

***Astaena bahiana* Moser**

Astaena bahiana Moser, 1918c: 326

Distribution: Brazil

***Astaena baroni* Moser**

Astaena baroni Moser, 1918c: 324

Distribution: Ecuador

***Astaena biciliata* Saylor**

Astaena biciliata Saylor 1946d: 219

Distribution: Peru

***Astaena bogotana* Saylor**

Astaena bogotana Saylor, 1946d: 228

Distribution: Colombia

***Astaena boliviiana* Frey**

Astaena boliviiana Frey, 1974b: 132

Distribution: Bolivia

***Astaena boliviensis* Moser**

Astaena boliviensis Moser, 1918c: 319

Distribution: Bolivia

***Astaena brasiliiana* Moser**

Astaena brasiliiana Moser, 1918c: 325

Distribution: Brazil

***Astaena brasiliensis* (Blanchard)**

Serica brasiliensis Blanchard, 1850: 82
Astaena brasiliensis (Blanchard); Frey, 1973b: 339
Distribution: Brazil

***Astaena bruchi* Moser**

Astaena bruchi Moser, 1924a: 120
Distribution: Argentina

***Astaena callosipygus* Frey**

Astaena callosipygus Frey, 1973b: 332
Distribution: Bolivia

***Astaena capillata* Moser**

Astaena capillata Moser, 1918c: 311
Distribution: Bolivia

***Astaena castanea* Moser**

Astaena castanea Moser, 1918c: 313
Distribution: Colombia

***Astaena catharinensis* Frey**

Astaena catharinensis Frey, 1973b: 347
Distribution: Brazil

***Astaena clypealis* Moser**

Astaena clypealis Moser, 1921b: 135
Distribution: Ecuador

***Astaena cochabamba* Frey**

Astaena cochabamba Frey, 1973b: 333
Distribution: Bolivia

***Astaena cognata* Burmeister**

Astaena cognata Burmeister, 1855: 129
Distribution: Colombia

***Astaena columbiana* (Blanchard)**

Serica columbiana Blanchard, 1850: 82
Serica columbica [sic] (Blanchard); Brenske, 1902: 33
Astaena columbiana (Blanchard); Frey, 1973b: 354
Distribution: Colombia

Synonym: *Astaena norrisi* Burmeister, 1855: 128

***Astaena columbiensis* Moser**

Astaena columbiensis Moser, 1918c: 318

Distribution: Colombia

***Astaena conformis* Blanchard**

Astaena conformis Blanchard, 1850: 84

Distribution: Paraguay

***Astaena cordobana* Moser**

Astaena cordobana Moser, 1921b: 133

Distribution: Argentina, Bolivia

***Astaena corumbana* Moser**

Astaena corumbana Moser, 1921b: 135

Distribution: Brazil

***Astaena crassitarsis* Frey**

Astaena crassitarsis Frey, 1973b: 357

Distribution: Brazil

***Astaena crinicollis* Frey**

Astaena crinicollis Frey, 1973b: 346

Distribution: Colombia

***Astaena cuyabana* Moser**

Astaena cuyabana Moser, 1918c: 317

Astaena cuyabana [sic] Moser; Frey, 1973b: 336

Distribution: Brazil, Paraguay

Synonym: *Astaena rufobrunnea* Moser, 1921b: 133

***Astaena divergens* Frey**

Astaena divergens Frey, 1973b: 357

Distribution: Brazil

***Astaena elongata* Burmeister**

Astaena elongata Burmeister, 1855: 129

Distribution: Brazil

***Astaena excisicollis* Frey**

Astaena excisicollis Frey, 1973b: 343

Distribution: Ecuador

***Astaena excisipes* Saylor**

Astaena excisipes Saylor, 1947b: 433

Distribution: Ecuador

***Astaena explaniceps* Saylor**

Astaena explaniceps Saylor, 1947b: 436

Distribution: Argentina

***Astaena exquisita* Frey**

Astaena exquisita Frey, 1973b: 363

Distribution: Peru

***Astaena fassli* Moser**

Astaena fassli Moser, 1918c: 327

Distribution: Colombia

***Astaena ferrugata* Blanchard**

Serica ferrugata Blanchard, 1850: 82

Astaena ferrugata (Blanchard); Frey, 1973b: 364

Distribution: Bolivia

***Astaena ferruginea* Moser**

Astaena ferruginea Moser, 1918c: 312

Distribution: Colombia

***Astaena forsteri* Frey**

Astaena forsteri Frey, 1974e: 280

Distribution: Bolivia

***Astaena foveicollis* Kirsch**

Astaena foveicollis Kirsch, 1885: 212

Distribution: Colombia

***Astaena fusagona* Saylor**

Astaena fusagona Saylor, 1946d: 221

Distribution: Colombia

***Astaena glabroclipealis* Frey**

Astaena glabroclipealis Frey, 1974b: 134

Distribution: Argentina, Peru

***Astaena guanabarae* Frey**

Astaena guanabarae Frey, 1973b: 349

Distribution: Brazil

***Astaena heterophylla* Moser**

Astaena heterophylla Moser, 1921b: 137

Distribution: Bolivia

***Astaena hiekei* Frey**

Astaena hiekei Frey, 1973b: 331

Distribution: Costa Rica

***Astaena hirsuta* Frey**

Astaena hirsuta Frey, 1973b: 328

Distribution: Ecuador

***Astaena hirtella* Frey**

Astaena hirtella Frey, 1973b: 360

Distribution: Bolivia

***Astaena incachaca* Saylor**

Astaena incachaca Saylor, 1946d: 215

Distribution: Bolivia

***Astaena insulana* Moser**

Astaena insulana Moser, 1918c: 328

Distribution: Trinidad

***Astaena insularis* Moser**

Astaena insularis Moser, 1918c: 328

Distribution: Trinidad, Venezuela

***Astaena iridescens* Frey**

Astaena iridescens Frey, 1974b: 131

Distribution: Brasil

***Astaena kuehnelti* Frey**

Astaena kuehnelti Frey, 1973b: 361

Distribution: Venezuela

***Astaena kuntzeni* Moser**

Astaena kuntzeni Moser, 1921b: 134

Distribution: Bolivia

***Astaena leechi* Frey**

Astaena leechi Frey, 1973b: 340

Distribution: Argentina

***Astaena lojana* Frey**

Astaena lojana Frey, 1973b: 334

Distribution: Ecuador

***Astaena longicornis* Frey**

Astaena longicornis Frey, 1975c: 259

Distribution: Venezuela

***Astaena longula* Moser**

Astaena longula Moser, 1921a: 53

Distribution: Bolivia

***Astaena lurida* Moser**

Astaena lurida Moser, 1918c: 310

Distribution: Bolivia

***Astaena macilenta* Bates**

Astaena macilenta Bates, 1887: 136

Distribution: Costa Rica, Honduras

***Astaena maqueta* Saylor**

Astaena maqueta Saylor, 1947b: 434

Distribution: Argentina

***Astaena marginicollis* Frey**

Astaena marginicollis Frey, 1973b: 325

Distribution: Argentina

***Astaena marginithorax* Frey**

Astaena marginithorax Frey, 1973b: 341

Distribution: Ecuador

***Astaena micans* Frey**

Astaena micans Frey, 1973b: 356

Distribution: Brazil

***Astaena montivaga* Frey**

Astaena montivaga Frey, 1973b: 358

Distribution: Bolivia

***Astaena moseri* Frey**

Astaena moseri Frey, 1973b: 354

Distribution: Peru

***Astaena neglecta* Frey**

Astaena neglecta Frey, 1976b: 376

Distribution: Brazil

***Astaena negligens* Frey**

Astaena negligens Frey, 1973b: 349

Distribution: Peru

***Astaena nigroana* Saylor**

Astaena nigroana Saylor, 1947b: 435

Distribution: Colombia

***Astaena nitens* Frey**

Astaena nitens Frey, 1976b: 375

Distribution: Brazil

***Astaena nitidula* Moser**

Astaena nitidula Moser, 1918c: 314

Distribution: Colombia

***Astaena oblonga* Moser**

Astaena oblonga Moser, 1918c: 323

Distribution: Colombia

***Astaena obscurata* Moser**

Astaena obscurata Moser, 1918c: 321

Distribution: Colombia

***Astaena obscurifrons* Moser**

Astaena obscurifrons Moser, 1921b: 135

Distribution: Bolivia

***Astaena ohausi* Moser**

Astaena ohausi Moser, 1921b: 136

Distribution: Brazil

***Astaena opaca* Frey**

Astaena opaca Frey, 1973b: 327

Distribution: Ecuador

***Astaena opalicauda* Bates**

Astaena opalicauda Bates, 1887: 136

Astaena opalicaudata [sic] Bates; Frey, 1973b: 331

Distribution: Nicaragua

***Astaena opalipennis* Frey**

Astaena opalipennis Frey, 1973b: 355

Distribution: Brazil

***Astaena pauloensis* Frey**

Astaena pauloensis Frey, 1973b: 348

Distribution: Brazil

***Astaena pectoralis* Moser**

Astaena pectoralis Moser, 1918c: 309

Distribution: Brazil

***Astaena penai* Frey**

Astaena penai Frey, 1973b: 345

Distribution: Peru

***Astaena peruana* Moser**

Astaena peruana Moser, 1918c: 315

Distribution: Peru

***Astaena peruvensis* Frey**

Astaena peruvensis Frey, 1973b: 354

Distribution: Peru

***Astaena pilicollis* Frey**

Astaena pilicollis Frey, 1973b: 342

Distribution: Colombia

***Astaena pilosa* Moser**

Astaena pilosa Moser, 1921b: 136

Distribution: Argentina

***Astaena pilosella* Kirsch**

Astaena pilosella Kirsch, 1885: 213

Distribution: Colombia

***Astaena pinguis* Burmeister**

Astaena pinguis Burmeister, 1855: 128

Distribution: Colombia

***Astaena plaumanni* Frey**

Astaena plaumanni Frey, 1973b: 331

Distribution: Brazil

***Astaena postnodata* Frey**

Astaena postnodata Frey, 1973b: 339

Distribution: Brazil

***Astaena pottsi* Saylor**

Astaena pottsi Saylor, 1946d: 217

Distribution: Peru

***Astaena producta* Bates**

Astaena producta Bates, 1891: 26

Distribution: Ecuador

***Astaena pruinosa* Moser**

Astaena pruinosa Moser, 1918c: 320

Distribution: Venezuela

***Astaena pubescens* Burmeister**

Astaena pubescens Burmeister, 1855: 126

Distribution: Brazil

***Astaena pusilla* Frey**

Astaena pusilla Frey, 1973b: 355

Distribution: Panama

***Astaena pygidia* Saylor**

Astaena pygidia Saylor, 1946c: 230

Distribution: Peru

***Astaena pygidialis* Kirsch**

Astaena pygidialis Kirsch, 1885: 214

Distribution: Colombia

***Astaena robusta* Buremister**

Astaena robusta Buremister, 1855: 127

Distribution: Brazil

***Astaena rockefelleri* Frey**

Astaena rockefelleri Frey, 1973b: 336

Distribution: Colombia

***Astaena rosettae* Frey**

Astaena rosettae Frey, 1973b: 334

Distribution: Brazil

***Astaena rotundiceps* Frey**

Astaena rotundiceps Frey, 1973b: 357

Distribution: Brazil

***Astaena rufa* Moser**

Astaena rufa Moser, 1921b: 134

Distribution: Brazil

***Astaena rufescens* Frey**

Astaena rufescens Frey, 1973b: 351

Distribution: Brazil

***Astaena ruficollis* Moser**

Astaena ruficollis Moser, 1926: 202

Distribution: Argentina

***Astaena rugithorax* Saylor**

Astaena rugithorax Saylor, 1946d: 222

Distribution: Colombia

***Astaena salta* Saylor**

Astaena salta Saylor, 1946d: 231

Distribution: Argentina

***Astaena santaecrucis* Frey**

Astaena santaecrucis Frey, 1973b: 327

Distribution: Brazil

***Astaena saylori* Frey**

Astaena saylori Frey, 1973b: 335

Distribution: Argentina

***Astaena schererri* Frey**

Astaena schererri Frey, 1973b: 363

Distribution: Bolivia

***Astaena schneblei* Frey**

Astaena schneblei Frey, 1973b: 340, 354

Distribution: Colombia

***Astaena semiopaca* Frey**

Astaena semiopaca Frey, 1973b: 361

Distribution: Ecuador

***Astaena sericea* Frey**

Astaena sericea Frey, 1973b: 352

Distribution: Argentina

***Astaena setosa* Frey**

Astaena setosa Frey, 1973b: 329

Distribution: Peru

***Astaena simulatrix* Frey**

Astaena simulatrix Frey, 1974b: 133

Distribution: Bolivia

***Astaena sparsesetosa* Frey**

Astaena sparsesetosa Frey, 1976b: 375

Distribution: Brazil

***Astaena splendens* Frey**

Astaena splendens Frey, 1973b: 351

Distribution: Brazil

***Astaena sulcatipennis* (Blanchard)**

Temnostoma sulcatipennis Blanchard, 1850: 84

Symmela sulcatipennis (Blanchard); Lacordaire, 1856: 208

Astaena sulcatipennis (Blanchard); Harold, 1869a: 1127

Distribution: Brazil

Synonym: *Astaena fuscipennis* Burmeister, 1855: 130

***Astaena suturalis* (Kirsch)**

Symmela suturalis Kirsch, 1865: 50

Astaena suturalis (Kirsch); Frey, 1973b: 346

Distribution: Colombia

***Astaena tarsalis* Moser**

Astaena tarsalis Moser, 1918c: 322

Distribution: Colombia

***Astaena tenella* Burmeister**

Astaena tenella Burmeister, 1855: 131

Distribution: Brazil

Synonym: *Astaena variolata* Burmeister, 1855: 128

***Astaena tenellula* Moser**

Astaena tenellula Moser, 1918c: 316

Distribution: Brazil, Paraguay

***Astaena tomentosa* Frey**

Astaena tomentosa Frey, 1973b: 335

Distribution: Ecuador

***Astaena tridentata* Erichson**

Astaena tridentata Erichson, 1847a: 101

Distribution: Ecuador, Peru

***Astaena truncaticeps* Moser**

Astaena truncaticeps Moser, 1924a: 120

Distribution: Brazil

***Astaena tucumana* Frey**

Astaena tucumana Frey, 1974b: 134

Distribution: Argentina

***Astaena tumidiceps* Frey**

Astaena tumidiceps Frey, 1974b: 132

Distribution: Brazil

***Astaena valida* Burmeister**

Astaena valida Burmeister, 1855: 127

Distribution: Colombia

***Astaena vicina* Frey**

Astanea vicina Frey, 1973b: 343

Distribution: Ecuador

***Astaena yungasa* Saylor**

Astaena yungasa Saylor, 1946d: 217

Distribution: Bolivia

***Astaena zischkai* Frey**

Astanea zischkai Frey, 1973b: 359

Distribution: Bolivia

***Astaena zyrota* Saylor**

Astaena zyrota Saylor, 1946d: 232

Distribution: Guyana

Genus *ATHLIA* Erichson

Athlia Erichson, 1835: 266. Type species *Athlia rustica* Erichson by monotypy.

Synonym: *Rivera* Germain, 1903a: 392. Type species *Athlia plebeja* Burmeister by monotypy.

Keys to species: Saylor, 1946b: 21; Gutiérrez, 1949: 13; Martínez, 1967: 337; 1974: 352

***Athlia bollei* Martínez**

Athlia bollei Martínez, 1955: 418

Athlia (Athlia) bollei Martínez; Martínez, 1974: 345

Distribution: Argentina

***Athlia brasiliaca* Saylor**

Athlia brasiliaca Saylor, 1946b: 23

Athlia (Athlia) brasiliaca Saylor; Gutiérrez, 1949: 14

Distribution: Brazil

***Athlia bruchi* Moser**

Athlia bruchi Moser, 1924a: 121

Athlia (Athlia) bruchi Moser; Martínez, 1974: 345

Distribution: Argentina

***Athlia freyi* Martínez**

Athlia (Athlia) freyi Martínez, 1974: 347

Distribution: Brazil

***Athlia gaiii* Martínez**

Athlia gaiii Martínez, 1959a: 23

Athlia (Athlia) gaiii Martínez; Martínez, 1974: 345

Distribution: Argentina

***Athlia parvissima* Saylor**

Athlia parvissima Saylor, 1946b: 24

Athlia (Athlia) parvissima Saylor; Martínez, 1974: 345

Distribution: Argentina

***Athlia plebeja* Burmeister**

Athlia plebeja Burmeister, 1855: 125

Rivera plebeja (Burmeister); Germain, 1903a: 392

Athlia (Athlia) plebeja Burmeister; Martínez, 1974: 345

Distribution: Chile

Synonym: *Athlia rivera* Saylor, 1946a: 23

***Athlia problematica* Gutiérrez**

Athlia problematica Gutiérrez, 1950: 270

Athlia (Athlia) problematica Gutiérrez; Martínez, 1974: 345

Distribution: Chile

***Athlia rotundata* Gutiérrez**

Athlia rotundata Gutiérrez, 1949: 12

Athlia (Athlia) rotundata Gutiérrez; Martínez, 1974: 345

Distribution: Chile

***Athlia rustica* Erichson**

Athlia rustica Erichson, 1835: 267

Athlia (Athlia) rustica Erichson; Martínez, 1974: 345

Distribution: Chile

Genus *DIHYMENONYX* Gutiérrez

Dihymenonyx Gutiérrez, 1949: 16. Type species *Dihymenonyx herrerae* Gutiérrez by original designation.

Keys to species: Mondaca, 2007: 16

***Dihymenonyx herrerae* Gutiérrez**

Dihymenonyx herrerae Gutiérrez, 1949: 16

Athlia (Dihymenonyx) herrerae (Gutiérrez); Martínez, 1974: 345

Distribution: Chile

***Dihymenonyx micropterus* Mondaca**

Dihymenonyx micropterus Mondaca, 2007: 18

Distribution: Chile

***Dihymenonyx suboblongus* Mondaca**

Dihymenonyx suboblongus Mondaca, 2007: 20

Distribution: Chile

Genus *MALADERA* Mulsant and Rey

Maladera Mulsant and Rey, 1871: 343. Type species *Scarabaeus holosericeus* Scopoli by monotypy.

Synonym: *Aserica* Lewis, 1895: 394. Type species *Autoserica secreta* Brenske by subsequent designation (Arrow, 1927: 69; 1933a: 71; see Pope, 1961: 550).

Synonym: *Autoserica* Brenske, 1897: 377. Type species *Serica piceorufa* Fairmaire by subsequent designation (Arrow, 1927: 69; see Pope, 1961: 550).

***Maladera castanea* (Arrow)**

Autoserica castanea Arrow, 1913a: 398

Aserica castanea (Arrow); Arrow, 1927: 70

Maladera castanea (Arrow); Pope, 1961: 545

Distribution: United States [Japan]

Synonym: *Serica korgei* Petrovitz, 1967: 332

Genus MIOTEMNA Lacordaire

Miotemna Lacordaire, 1856: 210 (replacement name for *Octotemna* Blanchard, 1850: 84). Type species *Octotemna singularis* Blanchard by monotypy.

Synonym: *Octotemna* Blanchard, 1850: 84 (junior homonym). Type species: *Octotemna singularis* Blanchard by monotypy.

***Miotemna singularis* (Blanchard)**

Octotemna singularis Blanchard, 1850: 84

Miotemna singularis (Blanchard); Lacordarie, 1856: 210

Distribution: Bolivia

Genus NIPPONOSERICA Nomura

Nipponoserica Nomura, 1973: 139. Type species *Serica similis* Lewis by original designation.

Synonym: *Pseudomaladera* Nikolajev, 1980: 40. Type species *Serica koltzei* Reitter by original designation.

***Nipponoserica peregrina* (Chapin)**

Serica peregrina Chapin, 1938a: 68

Nipponoserica peregrina (Chapin); Nomura, 1976: 188

Distribution: United States [Japan]

Genus RAYSYMMELA Saylor

Raysymmela Saylor 1947a: 161. Type species *Symmela bruchi* Moser by original designation.

Keys to species: Frey, 1973b: 32

***Raysymmela bruchi* (Moser)**

Symmela bruchi Moser, 1924a: 120

Raysymmela bruchi (Moser); Saylor, 1947a: 164

Distribution: Argentina

***Raysymmela curtula* (Erichson)**

Symmela curtula Erichson, 1835: 266

Raysymmela curtula (Erichson); Saylor, 1947a: 165

Distribution: Brazil

***Raysymmela huanuca* Saylor**

Raysymmela huanuca Saylor, 1947a: 162

Distribution: Peru

***Raysymmela pallipes* (Blanchard)**

Symmela pallipes Blanchard, 1850: 85

Raysymmela pallipes (Blanchard); Saylor, 1947a: 165

Distribution: Bolivia

Genus *SERICA* MacLeay

Serica MacLeay, 1819: 146. Type species *Melolontha brunnea* Linnaeus by monotypy.

Keys to species: Blatchley, 1910: 957; Lago et al., 1979: 24 (North Dakota); Hardy and Andrews, 1987: 175 (Nevada sand dunes); Ratcliffe, 1991: 159,162 (Nebraska); Harpootlian, 2001: 66 (South Carolina).

Synonym: *Camptorhina* Kirby, 1837: 128. Type species *Camptorhina atracapilla* Kirby by monotypy.

Synonym: *Stilbolemma* Harris, 1827: 7. Type species *Melolontha sericea* Illiger by subsequent designation (Ahrens 1999: 207).

Synonym: *Paramaladera* Nikolajev, 1979: 191. Type species *Serica alternata* LeConte by original designation.

***Serica abdita* Dawson**

Serica abdita Dawson, 1921: 166

Distribution: United States

***Serica acicula* Dawson**

Serica acicula Dawson, 1932: 533

Distribution: United States

***Serica acontia* Dawson**

Serica acontia Dawson, 1933: 438

Distribution: United States

***Serica adversa* Dawson**

Serica adversa Dawson, 1967: 161

Distribution: United States

***Serica aemula* Dawson**

Serica aemula Dawson, 1947: 228

Distribution: United States

***Serica alabama* Dawson**

Serica alabama Dawson, 1967: 162

Distribution: United States

***Serica allenii* Saylor**

Serica allenii Saylor, 1939c: 457

Distribution: United States

Synonym: *Serica searli* Saylor, 1939c: 459

***Serica alternata alternata* LeConte**

Serica alternata LeConte, 1856: 276

Maladera (Paramaladera) alternata (LeConte); Nikolaev, 1979: 191

Distribution: México, United States

***Serica alternata exolita* Dawson**

Serica alternata exolita Dawson, 1933: 437

Distribution: United States

***Serica alternata patruela* Dawson**

Serica alternata patruela Dawson, 1933: 437

Distribution: United States

***Serica ammomenisco* Hardy**

Serica ammomenisco Hardy, 1987: 173

Distribution: United States

***Serica antediluviana* Wickham**

Serica antediluviana Wickham, 1912: 23

Distribution: United States

Remark: fossil species

***Serica anthracina* LeConte**

Serica anthracina LeConte, 1856: 276

Distribution: Canada, United States

Synonym: *Serica crassata* Walker, 1866: 323

Synonym: *Serica frontalis* LeConte, 1856: 276

Synonym: *Serica valida* Harold, 1869: 123 (replacement name for *Serica robusta* LeConte, 1856: 276)

Synonym: *Serica robusta* LeConte, 1856: 276 (secondary junior homonym of *Omaloplia robusta* Blanchard, 1850: 79)

***Serica apatela* Dawson**

Serica apatela Dawson, 1922: 158

Distribution: United States

***Serica arkansana* Dawson**

Serica arkanasa Dawson, 1947: 223

Distribution: United States

***Serica aspera* Dawson**

Serica aspera Dawson, 1922: 161

Distribution: United States

***Serica atracapilla* (Kirby)**

Camptorhina atracapilla Kirby, 1837: 129

Serica atricapilla [sic] (Kirby); Dawson, 1932: 542

Serica atracapilla (Kirby); Dawson, 1967: 162

Distribution: Canada, United States

Synonym: *Serica cucullata* Dawson, 1919a: 34

***Serica atratula atratula* LeConte**

Serica atratula LeConte, 1856: 274

Distribution: United States

***Serica atratula monita* Dawson**

Serica atratula monita Dawson, 1947: 226

Distribution: United States

***Serica aviceps* Dawson**

Serica aviceps Dawson, 1967: 162

Distribution: United States

***Serica barri* Dawson**

Serica barri Dawson, 1967: 163

Distribution: United States

***Serica blatchleyi* Dawson**

Serica trociformis blatchleyi Dawson, 1932: 545

Serica blatchleyi Dawson; Dawson, 1967: 163

Distribution: United States

***Serica bruneri* Dawson**

Serica bruneri Dawson, 1967: 164

Distribution: United States

***Serica calignosa* Dawson**

Serica calignosa Dawson, 1932: 532

Distribution: United States

***Serica campestris* Dawson**

Serica campestris Dawson, 1919a: 33

Distribution: United States

***Serica carolina* Dawson**

Serica carolina Dawson, 1920: 209

Distribution: United States

***Serica catalina* Dawson**

Serica catalina Dawson, 1947: 234

Distribution: United States

***Serica chaetosoma* Dawson**

Serica chaetosoma Dawson, 1932: 529

Distribution: United States

***Serica chicoensis* Saylor**

Serica chicoensis Saylor, 1939c: 458

Distribution: United States

***Serica coalinga* Dawson**

Serica coalinga Dawson, 1952: 65

Distribution: United States

***Serica cockerelli* Wickham**

Serica cockerelli Wickham, 1914: 262

Distribution: United States

Remark: fossil species

***Serica concinna* Dawson**

Serica concinna Dawson, 1947: 232

Distribution: United States

***Serica contorta* Dawson**

Serica contorta Dawson, 1947: 227

Distribution: United States

***Serica craigheadi* Saylor**

Serica craigheadi Saylor, 1939a: 55

Distribution: United States

Synonym: *Serica craigheadi* Dawson, 1952: 73 (unjustified emendation)

***Serica cruzi* Saylor**

Serica cruzi Saylor, 1939a: 55

Distribution: United States

***Serica curvata* LeConte**

Serica curvata LeConte, 1856: 276

Distribution: Canada, United States

***Serica cuyamaca* Saylor**

Serica cuyamaca Saylor, 1939c: 459

Distribution: United States

***Serica delicata* Dawson**

Serica delicata Dawson, 1922: 161

Distribution: United States

***Serica deserticola* Dawson**

Serica deserticola Dawson, 1952: 66

Distribution: United States

***Serica diablo* Dawson**

Serica diablo Dawson, 1967: 164

Distribution: United States

***Serica egregia* Dawson**

Serica egregia Dawson, 1921: 165

Distribution: United States

***Serica elmontea* Saylor**

Serica elmontea Saylor, 1939a: 56

Distribution: United States

***Serica elongata* Nonfried**

Serica elongata Nonfried, 1891: 261

Distribution: Honduras

Synonym: *Serica uniformis* Nonfried, 1891: 260

***Serica elongulata* Horn**

Serica elongatula Horn, 1870: 77

Distribution: United States

***Serica elusa* Dawson**

Serica elusa Dawson, 1919a: 36

Distribution: Canada, United States

***Serica ensenada* Saylor**

Serica ensenada Saylor, 1948a: 346

Distribution: México

***Serica evidens* Blatchley**

Serica evidens Blatchley, 1919: 153 (replacement name for *Serica carinata* Blatchley, 1910: 957)

Distribution: United States

Synonym: *Serica carinata* Blatchley, 1910: 957 (primary junior homonym of *Serica carinata* Burmeister, 1855: 175)

***Serica falcata* Dawson**

Serica falcata Dawson, 1933: 439

Distribution: United States

***Serica falli* Dawson**

Serica falli Dawson, 1932: 534

Distribution: United States

***Serica fimbriata* LeConte**

Serica fimbriata LeConte, 1856: 275

Distribution: México, United States

Synonym: *Serica michelbacheri* Saylor, 1948a: 345

***Serica floridana* Dawson**

Serica floridana Dawson, 1967: 165

Distribution: United States

***Serica frosti* Dawson**

Serica frosti Dawson, 1967: 166

Distribution: United States

***Serica georgiana* georgiana Leng**

Serica georgiana Leng, 1911: 214

Distribution: Canada, United States

***Serica georgiana lecontei* Dawson**

Serica lecontei Dawson, 1921: 160

Serica georgiana lecontei Dawson; Dawson, 1952: 70

Distribution: United States

***Serica heteracantha* Dawson**

Serica heteracantha Dawson, 1967: 166

Distribution: United States

***Serica howdeni* Dawson**

Serica howdeni Dawson, 1967: 167

Distribution: United States

***Serica humboldti* Gordon**

Serica humboldti Gordon, 1975: 173

Distribution: United States

***Serica imitans* Chapin**

Serica imitans Chapin, 1931: 5 (replacement name for *Omaloplia trogiformis* Uhler, 1855: 415)

Distribution: United States

Synonym: *Omaloplia trogiformis* Uhler, 1855: 415 (erroneously considered a secondary junior homonym of *Serica trociformis* Burmeister, 1855: 179 by Dawson, 1932: 546)

***Serica intermixta* Blatchley**

Serica intermixta Blatchley, 1910: 957

Distribution: United States

***Serica iricolor* (Say)**

Melolontha iricolor Say, 1824: 246

Stilbolemma iricolor (Say); Harris, 1827: 7

Serica iricolor (Say); Burmeister, 1855: 178

Distribution: United States

***Serica kanakoffi* Pierce**

Serica kanakoffi Pierce 1946: 132

Distribution: United States

Remark: fossil species

***Serica laguna* Saylor**

Serica laguna Saylor, 1935a: 1

Distribution: United States

***Serica ligulata ligulata* Dawson**

Serica ligulata Dawson, 1932: 535

Distribution: United States

***Serica ligulata praetermissa* Dawson**

Serica praetermissa Dawson, 1932: 536

Serica ligulata praetermissa Dawson; Dawson, 1952: 71

Distribution: United States

***Serica lodingi* Dawson**

Serica lodingi Dawson, 1952: 66

Distribution: United States

***Serica loxia* Dawson**

Serica loxia Dawson, 1920: 208

Distribution: United States

***Serica mckenziei* Saylor**

Serica mckenziei Saylor, 1935a: 2

Distribution: United States

***Serica mixta* LeConte**

Serica mixta LeConte, 1856: 276

Distribution: United States

***Serica mystaca* Dawson**

Serica mystaca Dawson, 1922: 160

Distribution: United States

***Serica ochrosoma* Dawson**

Serica ochrosoma Dawson, 1919a: 38

Distribution: United States

***Serica oliver* Saylor**

Serica oliver Saylor, 1939a: 56

Distribution: United States

Synonym: *Serica joquinella* Saylor, 1939a: 56

Synonym: *Serica oliveri* Dawson, 1952: 73 (unjustified emendation)

***Serica opposita* Dawson**

Serica opposita Dawson, 1921: 163

Distribution: United States

***Serica panda* Dawson**

Serica panda Dawson, 1952: 67

Distribution: United States

***Serica parallela* Casey**

Serica parallela Casey, 1885a: 176

Distribution: Canada, United States

***Serica parvula* Blanchard**

Serica parvula Blanchard, 1850: 82

Distribution: United States

***Serica pavonia* Dawson**

Serica pavonia Dawson, 1932: 533

Distribution: United States

***Serica peleca* Dawson**

Serica peleca Dawson, 1952: 68

Distribution: United States

***Serica perigonia eremicola* Dawson**

Serica perigonia eremicola Dawson, 1967: 168

Distribution: México

***Serica perigonia perigonia* Dawson**

Serica perigonia Dawson, 1920: 210

Distribution: United States

***Serica pilifera* Horn**

Serica pilifera Horn, 1894: 397

Distribution: México

***Serica porcula* Casey**

Serica porcula Casey, 1885a: 177

Serica perculla [sic] Casey; Nonfried, 1892b: 257

Distribution: United States

***Serica prava* Dawson**

Serica prava Dawson, 1933: 440

Distribution: México, United States

***Serica pruinipennis* Saylor**

Series [sic] *pruinipennis* [sic] Saylor, 1936: 4 (replacement name for *Serica pruinosa* Saylor, 1935a: 2)

Serica pruinipennis Saylor; Saylor, 1940a: 30 (emendation)

Distribution: United States

Synonym: *Serica mendota* Saylor, 1939c: 457

Synonym: *Serica pruinosa* Saylor, 1935a: 2 (primary junior homonym of *Serica pruinosa* Hope, 1831: 24 and *Serica pruinosa* Burmeister, 1855: 165)

***Serica psammobuna* Hardy**

Serica psammobunus Hardy, 1987: 174

Distribution: United States

***Serica pullata* Dawson**

Serica pullata Dawson, 1967: 170

Distribution: United States

***Serica pusilla* Dawson**

Serica pusilla Dawson, 1922: 162

Distribution: United States

Synonym: *Serica errans* Blatchley, 1929: 35

Serica pusilla errans Blatchley; Dawson, 1932: 538

***Serica repanda* Dawson**

Serica repanda Dawson, 1933: 439

Distribution: United States

***Serica rhypha* Dawson**

Serica rhypha Dawson, 1952: 68

Distribution: United States

***Serica rossi* Saylor**

Serica rossi Saylor, 1948a: 345

Distribution: United States

***Serica sandiegensis* Saylor**

Serica sandiegensis Saylor, 1939c: 458

Distribution: United States

***Serica satrapa* Dawson**

Serica satrapa Dawson, 1947: 231

Distribution: United States

***Serica scaphia* Dawson**

Serica scaphia Dawson, 1952: 69

Distribution: United States

***Serica sculptilis* Dawson**

Serica sculptilis Dawson, 1922: 162

Distribution: United States

***Serica senta* Dawson**

Serica senta Dawson, 1933: 440

Distribution: United States

***Serica serensis* Saylor**

Serica serensis Saylor, 1948a: 347

Distribution: México

***Serica sericea* (Illiger)**

Melolontha sericea Illiger, 1802: 75

Stilbolemma sericea (Illiger); Harris, 1827: 7

Omaloplia sericea (Illiger); Dejean, 1833: 182

Serica sericea (Illiger); Burmeister, 1855: 176

Distribution: Canada, United States

***Serica sericeoides* Dawson**

Serica sericeoides Dawson, 1967: 170

Distribution: United States

***Serica serotina* LeConte**

Serica serotina LeConte, 1856: 275

Camptorhina serotina (LeConte); LeConte, 1857: 40

Distribution: United States

***Serica solita* Dawson**

Serica solita Dawson, 1922: 163

Distribution: United States

***Serica spicula* Dawson**

Serica spicula Dawson, 1921: 162

Distribution: United States

***Serica sponsa* Dawson**

Serica sponsa Dawson, 1919b: 223

Distribution: Canada, United States

***Serica stygia* Dawson**

Serica stygia Dawson, 1933: 439

Distribution: United States

***Serica subnisa* Dawson**

Serica subnisa Dawson, 1947: 233

Distribution: United States

***Serica tantula* Dawson**

Serica tantula Dawson, 1922: 162

Distribution: United States

***Serica texana* LeConte**

Serica texana LeConte, 1856: 274

Distribution: United States

***Serica tristis* LeConte**

Serica tristis LeConte, 1850: 226

Distribution: Canada, United States

***Serica trociformis* Burmeister**

Serica trociformis Burmeister, 1855: 179

Distribution: United States

Synonym: *Melolontha aphodiina* Billberg, 1820: 386 (*nomen oblitum*)

***Serica ventura dorsalis* Dawson**

Serica ventura dorsalis Dawson, 1952: 69

Distribution: United States

***Serica ventura personata* Dawson**

Serica personata Dawson 1932: 531

Serica ventura personata Dawson; Dawson, 1952: 69

Distribution: United States

***Serica ventura ventura* Dawson**

Serica ventura Dawson, 1932: 530

Distribution: United States

***Serica vespertina accola* Dawson**

Serica vespertina accola Dawson, 1921: 164

Distribution: United States

***Serica vespertina vespertina* (Gyllenhal)**

Melolontha vespertina Gyllenhal, 1817: 180

Stilbolemma vespertina (Gyllenhal); Harris, 1827: 7

Serica vespertina (Gyllenhal); Dejean, 1833: 183

Omaloplia vespertina (Gyllenhal); Harris, 1841: 29

Distribution: United States

***Serica watson* Saylor**

Serica watson Saylor, 1939a: 58
Distribution: México, United States

Synonym: *Serica watsoni* Dawson, 1952: 73 (unjustified emendation)

Genus *SYMMELA* Erichson

Symmela Erichson, 1835: 261. Type species *Symmela instabilis* Erichson by subsequent designation (Evans 2003: 47).

Subgenus: *Sayloria* Frey, 1973b: 324 (as subgenus). Type species *Astaena bicoloripes* Saylor by monotypy.

Keys to species: Frey, 1973b: 321

***Symmela angustula* Moser**

Symmela angustula Moser, 1919b: 7
Symmela (Symmela) angustula Moser; Frey, 1973b: 323
Distribution: Brazil

***Symmela bicoloripes* (Saylor)**

Astaena bicoloripes Saylor, 1946d: 226
Symmela (Sayloria) bicoloripes (Saylor); Frey, 1973b: 324
Distribution: Peru

***Symmela boliviensis* Moser**

Symmela boliviensis Moser, 1919b: 8
Symmela (Symmela) boliviensis Moser; Frey, 1973b: 322
Distribution: Bolivia

***Symmela brasiliensis* Moser**

Symmela brasiliensis Moser, 1919b: 8
Symmela (Symmela) brasiliensis Moser; Frey, 1973b: 323
Distribution: Brazil

***Symmela clypeata* Erichson**

Symmela clypeata Erichson, 1835: 264
Symmela (Symmela) clypeata Erichson; Frey, 1973b: 323
Distribution: Brazil

***Symmela corumbana* Moser**

Symmela corumbana Moser, 1921b: 137
Symmela (Symmela) corumbana Moser; Frey, 1973b: 323
Distribution: Brazil

***Symmela costaricensis* Moser**

Symmela costaricensis Moser, 1924a: 119

Symmela (Symmela) costaricensis Moser; Frey, 1973b: 322

Distribution: Costa Rica

***Symmela elegans* Erichson**

Symmela elegans Erichson, 1835: 263

Symmela (Symmela) elegans Erichson; Frey, 1973b: 322

Distribution: Brazil

***Symmela instabilis flavimana* Gory**

Symmela instabilis flavimana Gory, 1841: 98

Symmela instabilis flavimargo [sic] Gory; Frey, 1973b: 321

Distribution: Brazil

***Symmela instabilis instabilis* Erichson**

Symmela instabilis Erichson, 1835: 262

Symmela (Symmela) instabilis Erichson; Frey, 1973b: 321

Distribution: Brazil

***Symmela jatahyensis* Frey**

Symmela (Symmela) jatahyensis Frey, 1973b: 323

Distribution: Brazil

***Symmela longula* Erichson**

Symmela longula Erichson, 1835: 265

Symmela (Symmela) longula Erichson; Frey, 1973b: 322

Distribution: Brazil

***Symmela mutabilis* Erichson**

Symmela mutabilis Erichson, 1835: 263

Symmela (Symmela) mutabilis Erichson; Frey, 1973b: 323

Distribution: Brazil

***Symmela nitida* Erichson**

Symmela nitida Erichson, 1835: 264

Symmela (Symmela) nitida Erichson; Frey, 1973b: 323

Distribution: Brazil

***Symmela nitidicollis* Burmeister**

Symmela nitidicollis Burmeister, 1855: 132

Symmela (Symmela) nitidicollis Burmeister; Frey, 1973b: 324

Distribution: Brazil

***Symmela opaca* Erichson**

Symmela opaca Erichson, 1835: 264

Symmela (Symmela) opaca Erichson; Frey, 1973b: 324

Distribution: Brazil

***Symmela seticollis* Moser**

Symmela seticollis Moser, 1921b: 137

Symmela (Symmela) seticollis Moser; Frey, 1973b: 321

Distribution: Brazil

***Symmela tarsalis* Moser**

Symmela tarsalis Moser, 1919b: 9

Symmela (Symmela) tarsalis Moser; Frey, 1973b: 322

Distribution: Brazil

***Symmela tenella* Erichson**

Symmela tenella Erichson, 1835: 265

Distribution: Brazil

***Symmela uniformis* Blanchard**

Symmela uniformis Blanchard, 1850: 85

Distribution: Bolivia

***Symmela varians* Erichson**

Symmela varians Erichson, 1847a: 102

Symmela (Symmela) varians Erichson; Frey, 1973b: 321

Distribution: Peru

Tribe SERICOIDINI Erichson, 1847

Keys to genera: Gutiérrez, 1952: 208.

Genus APTERODEMIDEA Gutiérrez

Apterodemidea Gutiérrez, 1952: 209. Type species *Apterodema paraguayensis* Arrow by monotypy.

***Apterodemidea paraguayensis* (Arrow)**

Apterodema paraguayensis Arrow, 1903b: 255

Apterodemidea paraguayensis (Arrow); Gutiérrez, 1952: 210

Distribution: Paraguay

Genus BLEPHAROTOMA Blanchard

Blepharotoma Blanchard, 1850: 115. Type species *Blepharotoma tarsalis* Blanchard by monotypy.

Keys to species: Frey, 1973b: 317

***Blepharotoma angustata* (Blanchard)**

Aplodema angustata Blanchard, 1850: 115

Blepharotoma angustata (Blanchard); Smith, 2008: 4

Distribution: Bolivia

***Blepharotoma argentina* Frey**

Blepharotoma argentina Frey, 1973b: 319

Distribution: Argentina

***Blepharotoma boccaine* Frey**

Blepharotoma boccaine Frey, 1973b: 319

Distribution: Brazil

***Blepharotoma boliviiana* (Moser)**

Heteronyx boliviianus Moser, 1919b: 6

Heteronyx boliviiana Moser; Blackwelder, 1944: 221 (justified emendation)

Blepharotoma boliviiana (Moser); Smith, 2008: 5

Distribution: Bolivia

***Blepharotoma calvicollis* Frey**

Blepharotoma calvicollis Frey, 1973b: 321

Distribution: Argentina

***Blepharotoma confusa* Martínez**

Blepharotoma confusa Martínez, 1959a: 27

Distribution: Argentina

***Blepharotoma corumbana* (Moser)**

Heteronyx corumbanus Moser, 1921b: 138

Heteronyx corumbana Moser; Blackwelder, 1944: 221 (justified emendation)

Blepharotoma corumbana (Moser); Smith, 2008: 5

Distribution: Brazil

***Blepharotoma cuyabana* (Moser)**

Heteronyx cuyabanus Moser, 1919b: 5

Heteronyx cuyabana Moser; Blackwelder, 1944: 221 (justified emendation)

Blepharotoma cuyabana (Moser); Smith, 2008: 5

Distribution: Brazil

***Blepharotoma heynei* (Moser)**

Heteronyx heynei Moser, 1919b: 5

Blepharotoma heynei (Moser); Smith, 2008: 5

Distribution: Paraguay

***Blepharotoma martinezii* Frey**

Blepharotoma martinezii Frey, 1973b: 319

Distribution: Argentina

***Blepharotoma nitens* Frey**

Blepharotoma nitens Frey, 1973b: 320

Distribution: Brazil

***Blepharotoma nitidula* Moser**

Blepharotoma nitidula Moser, 1918b: 117

Distribution: Brazil

***Blepharotoma ohausiana* (Saylor)**

Heteronyx ohausiana Saylor, 1938d: 135

Blepharotoma ohausiana (Saylor); Martínez, 1959a: 29

Distribution: Brazil

***Blepharotoma petropolisana* Moser**

Blepharotoma petropolisana Moser, 1924b: 158

Distribution: Brazil

***Blepharotoma plaumanni* Frey**

Blepharotoma plaumanni Frey, 1973b: 319

Distribution: Brazil

***Blepharotoma schencklingi* (Moser)**

Heteronyx schencklingi Moser, 1919b: 4

Blepharotoma schencklingi (Moser); Smith, 2008: 5

Distribution: Brazil

***Blepharotoma tarsalis* Blanchard**

Blepharotoma tarsalis Blanchard, 1850: 115

Distribution: Argentina, Bolivia, Brazil

Genus SERICOIDES Guérin-Méneville

Sericoides Guérin-Méneville, 1839: 301. Type species *Melolontha glacialis* Fabricius by subsequent designation (Evans 2003: 50).

Synonym: *Accia* Curtis, 1844: 199 (as genus). Type species *Accia lucida* Curtis by monotypy.

Synonym: *Aploclera* Blanchard, 1850: 115. Type species *Brachyphyllea magellanica* Blanchard by subsequent designation (Evans 2003: 58).

Synonym: *Apterodema* Fairmaire, 1884: 490. Type species *Apterodema acuticollis* Fairmaire by monotypy.

Synonym: *Haplodema* Harold, 1869a: 1136 (unjustified emendation of *Aploclera* Blanchard, 1850: 115). Type species *Brachyphyllea magellanica* Blanchard by subsequent designation (Evans 2003: 58).

Synonym: *Listronyx* Guérin-Méneville, 1839: 302 (as genus). Type species *Listronyx nigriceps* Guérin-Méneville, a junior synonym of *Sericoides testacea* (Fabricius) by monotypy.

Synonym: *Macrosoma* Hope, 1837: 109 (junior homonym). Type species *Melolontha glacialis* Fabricius by original designation.

Synonym: *Maypa* Blanchard, 1850: 115. Type species *Maypa chlorosticta* Blanchard by monotypy.

Synonym: *Paralistronyx* Brenske, 1906: 30 (as genus). Type species *Listronyx livida* Germain by original designation.

Synonym: *Paramaypa* Brenske, 1906: 30. Type species *Maypa osornoana* Brenske by original designation.

Keys: Fairmaire and Germain, 1863: 724, 741

***Sericoides andina* (Germain)**

Maypa andina Germain, 1863: 726

Sericoides andina (Germain); Dalla Torre, 1912b: 130

Distribution: Chile

***Sericoides antarctica* (Brenske)**

Listronyx antarcticus Brenske, 1900: 109

Sericoides antarctica (Brenske); Dalla Torre, 1912b: 130

Distribution: Argentina, Chile

***Sericoides argentinensis* Martínez**

Sericoides (Listronyx) argentinensis Martínez, 1971: 115

Distribution: Argentina

***Sericoides atra* (Solier)**

Maypa atra Solier, 1851: 108

Sericoides atra (Solier); Dalla Torre, 1912b: 130

Distribution: Chile

***Sericoides castanea* Guérin-Méneville**

Sericoides castanea Guérin-Méneville, 1839: 302

Distribution: Argentina

***Sericoides chilena* (Germain)**

Maypa chilena Germain, 1863: 736

Sericoides chilena (Germain); Dalla Torre, 1912b: 130

Distribution: Chile

***Sericoides chiliensis* Blanchard**

Sericoides chiliensis Blanchard, 1850: 114

Distribution: Chile

***Sericoides chlorosticta* (Blanchard)**

Maypa chlorosticta Blanchard, 1850: 115

Sericoides chlorosticta (Blanchard); Dalla Torre, 1912b: 130

Sericoides (Paramaypa) chlorosticta (Blanchard); Gutiérrez, 1949: 18

Distribution: Chile

Synonym: *Sericoides similis* Philippi, 1861: 737

***Sericoides comata* (Germain)**

Maypa comata Germain, 1863: 739

Sericoides comata (Germain); Dalla Torre, 1912b: 130

Distribution: Chile

***Sericoides convexa* (Germain)**

Maypa convexa Germain, 1863: 729

Sericoides convexa (Germain); Dalla Torre, 1912b: 130

Distribution: Chile

***Sericoides delicatula* (Germain)**

Maypa delicatula Germain, 1863: 731

Sericoides delicatula (Germain); Dalla Torre, 1912b: 130

Sericoides (Paramaypa) delicatula (Germain); Gutiérrez, 1949: 18

Distribution: Chile

***Sericoides dubia* (Germain)**

Maypa dubia Germain, 1863: 738

Sericoides dubia (Germain); Dalla Torre, 1912b: 130

Distribution: Chile

***Sericoides faminaei* (Blanchard)**

Listronyx faminaei Blanchard, 1850: 114

Maypa faminaei (Blanchard); Harold, 1869a: 1138

Sericoides faminaei (Blanchard); Dalla Torre, 1912b: 130

Distribution: Argentina, Chile

***Sericoides frigida* (Germain)**

Listronyx frigida Germain, 1863: 743

Listronyx frigidus Germain; Brenske, 1906: 30

Sericoides frigida (Germain); Dalla Torre, 1912b: 131

Sericoides (Listronyx) frigida (Germain); Martínez, 1971: 115

Distribution: Chile

***Sericoides germaini* Dalla Torre**

Sericoides germaini Dalla Torre, 1912b: 131 (replacement name for *Listronyx castanea* Germain, 1863: 741)

Distribution: Argentina, Chile

Synonym: *Listronyx castanea* Germain, 1863: 741 (secondary junior homonym of *Sericoides castanea* Guérin-Méneville, 1839: 301)

***Sericoides glacialis* (Fabricius)**

Melolontha glaciale Fabricius 1775: 35

Macrosoma glacialis (Fabricius); Hope, 1837: 109

Sericoides glacialis (Fabricius); Blanchard, 1850: 114

Sericoides (Listronyx) glacialis (Fabricius); Gutiérrez, 1949: 19

Distribution: Argentina, Chile

Synonym: *Sericoides atricapilla* Curtis, 1844: 199

Synonym: *Sericoides reichei* Guérin-Méneville, 1839: 301

***Sericoides hirsuta* (Brenske)**

Listronyx hirsutus Brenske, 1900: 110

Sericoides hirsuta (Brenske); Dalla Torre, 1912b: 131

Distribution: Argentina, Chile

***Sericoides intermedia* (Philippi)**

Maypa intermedia Philippi, 1864: 452

Sericoides intermedia (Philippi); Dalla Torre, 1912b: 131

Distribution: Chile

***Sericoides lineolata* (Germain)**

Maypa lineolata Germain, 1863: 732

Sericoides lineolata (Germain); Dalla Torre, 1912b: 131

Sericoides (Paramaypa) lineolata (Germain); Gutiérrez, 1949: 18

Distribution: Chile

***Sericoides livida* (Germain)**

Listronyx livida Germain, 1863: 745

Listronyx lividus Harold, 1869a: 1138

Macrosoma (Paralistronyx) lividus (Germain); Brenske, 1906: 30

Sericoides livida (Germain); Dalla Torre, 1912b: 131

Sericoides (Paralistronyx) lividus (Germain); Martínez, 1959a: 25

Distribution: Chile

Synonym: *Sericoides (Listronyx) aenigmatica* Martínez, 1959a: 27 (replacement name for *Listronyx obscura* Philippi 1864: 453)

Synonym: *Listronyx obscura* Philippi, 1864: 453 (secondary junior homonym of *Maypa obscura* Germain, 1863: 728)

Synonym: *Macrosoma (Paramaypa) osornoana* Brenske, 1906: 30

Sericoides osornoana (Brenske); Dalla Torre, 1912b: 131

***Sericoides lloydii* Martínez**

Sericoides lloydii Martínez, 1965: 89

Distribution: Argentina

***Sericoides longipes* (Germain)**

Maypa longipes Germain, 1863: 727

Sericoides longipes (Germain); Dalla Torre, 1912b: 131

Distribution: Chile

***Sericoides lucida* (Curtis)**

Accia lucida Curtis, 1844: 200

Sericoides lucida (Curtis); Dalla Torre, 1912b: 131

Distribution: Argentina, Chile

***Sericoides magellanica* (Blanchard)**

Brachyphylla magellanica Blanchard, 1846: plate 8, figure 9

Aplodema magellanica (Blanchard); Blanchard, 1850: 115

Sericoides magellanica (Blanchard); Smith, 2008: 6

Distribution: Argentina, Chile

Synonym: *Apterodema acuticollis* Fairmaire, 1884: 491

Sericoides (*Listronyx*) *acuticollis* (Fairmaire); Martínez, 1971: 119

***Sericoides monticola* (Germain)**

Maypa monticola Germain, 1863: 736

Sericoides monticola (Germain); Dalla Torre, 1912b: 131

Distribution: Chile

***Sericoides multicolor* Martínez**

Sericoides multicolor Martínez, 1956: 45

Distribution: Argentina, Chile

***Sericoides nitida* Philippi and Philippi**

Sericoides nitida Philippi and Philippi, 1864: 325

Distribution: Chile

***Sericoides nossi* Martínez**

Sericoides nossi Martínez 1972b: 50

Distribution: Argentina

***Sericoides obesa* (Germain)**

Maypa obesa Germain, 1863: 728

Sericoides obesa (Germain); Dalla Torre, 1912b: 131

Distribution: Chile

***Sericoides obscura* (Germain)**

Maypa obscura Germain, 1863: 728

Sericoides obscura (Germain); Dalla Torre, 1912b: 131

Distribution: Argentina, Chile

***Sericoides olivacea* (Germain)**

Maypa olivacea Germain, 1863: 735

Sericoides olivacea (Germain); Dalla Torre, 1912b: 131

Distribution: Chile

***Sericoides opacipennis* (Germain)**

Maypa opacipennis Germain, 1863: 738

Sericoides opacipennis (Germain); Dalla Torre, 1912b: 131

Distribution: Argentina, Chile

***Sericoides pallida* (Germain)**

Listronyx pallida Germain, 1863: 744

Sericoides pallida (Germain); Dalla Torre, 1912b: 131

Distribution: Chile

***Sericoides palpalis* (Germain)**

Maypa palpalis Germain, 1863: 725

Sericoides palpalis (Germain); Dalla Torre, 1912b: 131

Distribution: Chile

***Sericoides philippiana* Dalla Torre**

Sericoides philippiana Dalla Torre, 1912b: 132 (replacement name for *Sericoides andina* Philippi, 1864: 451)

Distribution: Chile

Synonym: *Sericoides andina* Philippi, 1864: 451 (secondary junior homonym of *Maypa andina* Germain, 1863: 726)

***Sericoides picea* (Kolbe)**

Accia picea Kolbe, 1907: 111

Sericoides picea (Kolbe); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides piligera* (Germain)**

Maypa piligera Germain, 1863: 731

Sericoides piligera (Germain); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides pubescens* (Germain)**

Maypa pubescens Germain, 1863: 733

Sericoides pubescens (Germain); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides punctata* (Solier)**

Maypa punctata Solier, 1851: 107

Macrosoma punctatum (Solier); Harold, 1869a: 1137

Sericoides punctata (Solier); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides rechencqui* Martínez**

Sericoides rechencqui Martínez 1972b: 45

Distribution: Argentina

***Sericoides rufeola* (Solier)**

Maypa rufeola Solier, 1851: 108

Macrosoma rufeola (Solier); Harold, 1869a: 1137

Sericoides rufeola (Solier); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides rufocastanea* (Germain)**

Maypa rufo-castanea Germain, 1863: 737

Sericoides rufocastanea (Germain); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides rugosula* (Germain)**

Maypa rugosula Germain, 1863: 733

Sericoides rugosula (Germain); Dalla Torre, 1912b: 132

Distribution: Chile

Synonym: *Maypa cuprea* Philippi, 1864: 450

***Sericoides sinuaticollis* (Germain)**

Maypa sinuaticollis Germain, 1863: 737

Sericoides sinuaticollis (Germain); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides striata* (Fabricius)**

Melolontha striata Fabricius, 1775: 35

Macrosoma striata (Fabricius); Hope, 1837: 109

Sericoides striata (Fabricius); Dalla Torre, 1912b: 132

Distribution: Chile

Synonym: *Maypa striata* Philippi, 1864: 451

***Sericoides subcostata* (Germain)**

Maypa subcostata Germain, 1863: 729

Sericoides subcostata (Germain); Dalla Torre, 1912b: 132

Distribution: Chile

Synonym: *Maypa opaca* Philippi and Philippi, 1864: 324

***Sericoides sulcatopunctata* (Germain)**

Listronyx sulcato-punctata Germain, 1863: 740

Sericoides sulcatopunctata (Germain); Dalla Torre, 1912b: 132

Distribution: Chile

***Sericoides sylvatica* (Germain)**

Maypa sylvatica Germain, 1863: 730

Sericoides silvatica [sic] (Germain); Dalla Torre, 1912b: 132

Distribution: Argentina, Chile

***Sericoides testacea* (Fabricius)**

Melolontha testacea Fabricius, 1775: 35

Macrosoma testacea (Fabricius); Hope, 1837: 109

Listronyx testacea (Fabricius); Blanchard, 1850: 114

Maypa testacea (Fabricius); Solier, 1851: 111

Sericoides testacea (Fabricius); Dalla Torre, 1912b: 132

Sericoides (Listronyx) testacea (Fabricius); Martínez, 1971: 115

Distribution: Argentina, Chile

Synonym: *Melolontha fusca* Gmelin, 1790: 1569

Synonym: *Listronyx melanocephala* Blanchard, 1846: plate 8, figure 10

Synonym: *Maypa nigriceps* Guérin-Méneville, 1839: 302

***Sericoides variegata* (Germain)**

Listronyx variegata Germain, 1863: 742

Sericoides variegata (Germain); Dalla Torre, 1912b: 133

Distribution: Chile

***Sericoides variolosa* (Solier)**

Maypa variolosa Solier, 1851: 109

Sericoides variolosa (Solier); Dalla Torre, 1912b: 133

Distribution: Chile

Synonym: *Sericoides rugulosa* Philippi 1861: 736

***Sericoides vestita* (Germain)**

Listronyx vestita Germain, 1863: 744

Sericoides vestita (Germain); Dalla Torre, 1912b: 133

Sericoides (Listronyx) vestita (Germain); Gutiérrez, 1949: 19

Distribution: Chile

***Sericoides viridis* (Solier)**

Maypa viridis Solier, 1851: 107

Listronyx viridis (Solier); Redtenbacher, 1868: 66

Sericoides viridis (Solier); Dalla Torre, 1912b: 133

Distribution: Argentina, Chile

Genus *ULATA* Saylor

Ulata Saylor, 1945c: 441. Type species *Ulata argentina* Saylor by original designation.

***Ulata argentina* Saylor**

Ulata argentina Saylor, 1945c: 442

Distribution: Argentina

Tribe MELOLONTHINI Leach in Samouelle, 1819

Keys to genera: Howden, 1968: 546; Hardy, 1974: 4; Ratcliffe, 1991: 171; Evans, 2002: 53.

Genus *AMBLONOXIA* Reitter

Amblonoxia Reitter, 1902: 276. Type species *Microphylla quedenfeldtii* Kraatz by monotypy.

Synonym: *Parathyce* Hardy, 1974: 12. Type species *Plectrodes carpenteri* LeConte by original designation.

Keys to species: Hardy, 1974: 12

***Amblonoxia bidentata* (Fall)**

Thyce bidentata Fall, 1932: 201

Parathyce bidentata (Fall); Hardy, 1974: 15

Distribution: United States

***Amblonoxia carpenteri* (LeConte)**

Plectrodes carpenteri LeConte, 1876: 516

Thyce carpenteri (LeConte); Casey, 1889: 170

Parathyce carpenteri (LeConte); Hardy, 1974: 17

Distribution: United States

Synonym: *Thyce crinicollis* Casey, 1914: 310

Synonym: *Thyce pistoria* Casey, 1895: 607

***Amblonoxia fieldi* (Fall)**

Thyce fieldi Fall, 1908: 160

Parathyce fieldi (Fall); Hardy, 1974: 13

Distribution: México, United States

Synonym: *Thyce angusticollis* Casey, 1914: 320

Synonym: *Thyce simplicipes* Casey, 1914: 319

***Amblonoxia harfordi* (Casey)**

Thyce harfordi Casey 1889: 173

Parathyce harfordi (Casey); Hardy, 1974: 21

Distribution: United States

Synonym: *Thyce harfordi nanella* Casey, 1914: 318

Synonym: *Thyce longipalpis* Casey, 1914: 316

Synonym: *Thyce squamosa* Casey, 1891: 20

***Amblonoxia palpalis* (Horn)**

Plectrodes palpalis Horn, 1880: 146

Thyce palpalis (Horn); Casey, 1889: 170

Parathyce palpalis (Horn); Hardy, 1974: 19

Amblonoxia palpalis (Horn); Zidek, 2006: 26

Distribution: United States

Synonym: *Thyce angustula* Casey, 1914: 315

Synonym: *Thyce aurata* Van Dyke, 1943: 105

Synonym: *Thyce blaisdelli* Casey, 1891: 19

Synonym: *Thyce blaisdelli nitidula* Casey, 1914: 313

Synonym: *Thyce cinerea* Van Dyke, 1943: 106

Synonym: *Thyce clypeata* Van Dyke, 1943: 107

Synonym: *Thyce fossiger* Casey, 1889: 172

Synonym: *Thyce fossiger aperta* Casey, 1914: 314

Synonym: *Thyce fossiger brevitarsus* Casey, 1914: 314

Synonym: *Thyce fossiger ochreata* Casey, 1914: 314

Synonym: *Thyce pulverea* Casey, 1889: 171

Synonym: *Microphylla quedenfeldtii* Kraatz, 1894: 290

Synonym: *Thyce rotundicauda* Casey, 1914: 311

Synonym: *Thyce vestita* Casey, 1914: 312

***Amblonoxia riversi* (Casey)**

Thyce riversi Casey, 1895: 608

Parathyce riversi (Casey); Hardy, 1974: 16

Distribution: United States

Genus *AMPHIMALLON* Latreille

Amphimallon Latreille, 1825: 371. Type species *Scarabaeus solstitialis* Linnaeus by monotypy.

Synonym: *Amphimallum* Agassiz, 1846: 18 (unjustified emendation).

***Amphimallon majale* (Razoumowsky)**

Scarabaeus majalis Razoumowsky, 1789: 289

Amphimallon majalis (Razoumowsky); Reitter, 1902: 248

Distribution: Canada, United States (western Europe)

Genus *CATRACHIA* Coca-Abia and Robbins

Catrachia Coca-Abia and Robbins, 2006: 521. Type species *Catrachia mariana* Coca-Abia and Robbins by original designation.

***Catrachia mariana* Coca-Abia and Robbins**

Catrachia mariana Coca-Abia and Robbins, 2006: 524

Distribution: Honduras

***Catrachia nica* Coca-Abia and Robbins**

Catrachia nica Coca-Abia and Robbins, 2006: 525

Distribution: Nicaragua

Genus *DINACOMA* Casey

Dinacoma Casey, 1889: 174. Type species *Thyce marginata* Casey by monotypy.

Keys to species: Blaisdell, 1930: 177; Hardy, 1974: 25

***Dinacoma caseyi* Blaisdell**

Dinacoma caseyi Blaisdell, 1930: 174

Distribution: United States

***Dinacoma marginata* (Casey)**

Thyce marginata Casey, 1887: 39

Dinacoma marginata (Casey); Casey, 1889: 174

Distribution: United States

Genus *FOSSOCARUS* Howden

Fossocarus Howden, 1961: 807. Type species *Fossocarus creoleorum* Howden by original designation.

***Fossocarus creoleorum* Howden**

Fossocarus creoleorum Howden, 1961: 808

Distribution: United States

Genus *GRONOCARUS* Schaeffer

Gronocarus Schaeffer, 1927: 213. Type species *Gronocarus autumnalis* Schaeffer by monotypy.

***Gronocarus autumnalis* Schaeffer**

Gronocarus autumnalis Schaeffer, 1927: 213

Distribution: United States

Synonym: *Gronocarus multispinosus* Howden, 1961: 810

***Gronocarus inornatus* Skelley**

Gronocarus inornatus Skelley, 2005: 141

Distribution: United States

Genus *HOWDENOCARUS* Hardy

Howdenocarus Hardy, 1978b: 47. Type species *Howdenocarus mexicanus* Hardy by original designation.

***Howdenocarus mexicanus* Hardy**

Howdenocarus mexicanus Hardy, 1978b: 47

Distribution: México

Genus *HYPOTHYCE* Howden

Hypothyce Howden, 1968: 542. Type species *Hypothyce mixta* Howden by original designation.

Keys to species: Hardy, 1974: 8.

***Hypothyce burnei* Skelley**

Hypothyce burnei Skelley, 2005: 153

Distribution: United States

***Hypothyce mixta* Howden**

Hypothyce mixta Howden, 1968: 543

Distribution: United States

***Hypothyce osburni* (Cartwright)**

Thyce osburni Cartwright, 1967: 238

Hypothyce osburni (Cartwright); Hardy, 1974: 9

Distribution: United States

Genus *HYPOTRICHIA* LeConte

Hypotrichia LeConte, 1862: 137. Type species *Hypotrichia spissipes* LeConte by monotypy.

***Hypotrichia spissipes* LeConte**

Hypotrichia spissipes LeConte, 1861: 137

Distribution: United States

Genus *MIOLACHNOSTERNA* Wickham

Miolachnostenra Wickham, 1914: 458. Type species *Miolachnostenra tristoides* Wickham by monotypy.

***Miolachnostenra tristoides* Wickham**

Miolachnostenra tristoides Wickham, 1914: 458

Distribution: United States

Remark: fossil species

Genus *MODIALIS* Fairmaire and Germain

Modialis Fairmaire and Germain, 1860: 267. Type species *Modialis prasinella* Fairmaire and Germain by monotypy.

Synonym: *Acanthosternum* Philippi, 1861: 739. Type species *Acanthosternum splendens* Philippi by monotypy.

***Modialis prasinella* Fairmaire and Germain**

Modialis prasinella Fairmaire and Germain, 1860: 267

Distribution: Chile

Synonym: *Acanthosternum splendens* Philippi, 1861: 739

Genus *PHYLLOPHAGA* Harris

Phyllophaga Harris, 1827: 7. Type species *Melolontha hirticula* Knoch by subsequent designation (Glasgow, 1916: 370).

Synonym: *Abcrana* Saylor, 1942a: 159. Type species *Phyllophaga crinitissima* Moore by monotypy.

Synonym: *Clemora* Saylor, 1942a: 159. Type species *Phytalus smithi* Arrow by original designation.

Synonym: *Endrosa* LeConte, 1856: 234. Type species *Melolontha quercus* Knoch by subsequent designation (Saylor, 1942a: 162).

Synonym: *Eugastra* LeConte, 1856: 233. Type species *Tostegoptera cibrosa* LeConte by subsequent designation (Bloeker, 1937: 84; see Saylor, 1942a: 162)

Synonym: *Gynnus* LeConte, 1856: 262. Type species *Gynnus debilis* LeConte by monotypy.

Synonym: *Lachnostenra* Hope, 1837: 100. Type species *Melolontha fervida* Fabricius by original designation

Synonym: *Trichesthes* Erichson, 1847b: 658. Type species *Melolontha pilosicollis* Knoch, a junior synonym of *Melolontha tristis* Fabricius by monotypy.

Subgenus: *Chirodines* Bates, 1888: 169 (as genus). Type species *Chirodines zunilensis* Bates by monotypy.

Subgenus: *Chlaenobia* Blanchard, 1850: 116 (as genus). Type species *Chlaenobia ciliatipes* Blanchard by monotypy.

Subgenus: *Cnemarachis* Saylor, 1942a: 159 (as genus). Type species *Lachnostenra vandinei* Smyth by original designation.

Subgenus: *Listrochelus* Blanchard, 1851: 141 (as genus). Type species *Listrochelus castlenau* Blanchard by monotypy.

Subgenus: *Phytalus* Blanchard, 1851: 130 (as genus). Type species *Melolontha pubereus* Mannerheim by subsequent designation (Saylor, 1942a: 162).

Subgenus: *Tostegoptera* Blanchard, 1851: 149 (as genus). Type species *Melolontha lanceolata* Say by monotypy.

Subgenus: *Triodonyx* Saylor, 1942a: 158 (as genus). Type species *Triodonyx gigantissima* Saylor by original designation.

Keys to species: Horn, 1885: 119 (United States); Forbes, 1894: 139 (Illinois); Blatchley, 1910 (Indiana); Langston, 1927b: 8 (Mississippi); Luginbill, 1928: 55 (South Carolina); Chapin, 1932b: 179 (Cuba); 1935a: 2 (subgenus *Chlaenobia*); Travis, 1934: 315 (Iowa); Saylor, 1939b: 90 (*sociatus* species group); 1939c: 160 (subgenus *Phytalus*); 1940c: 63 (subgenus *Listrochelus*); Böving, 1942: 21 (larvae); Fattig, 1944: (Georgia); Reinhard, 1946: 70 (apterous species); 1950: 31 (Texas); Sanderson,

1951: 254 (Hispaniola); 1958: 159 (Arizona subgenera and species groups); Luginbill and Painter, 1953: 4 (United States); Rosander and Werner, 1970: 1136 (Arizona larvae); Frey, 1975a: 202 (South American *Phyllophaga*); Lago et al., 1979: 42 (North Dakota); King, 1983: 45 (Costa Rica); Morón 1986: 189 (Mexican subgenera and species groups); Woodruff and Beck, 1989: 78 (Florida); Ratcliffe, 1991: 186 (Nebraska); Morón and Deloya 1991: 216 (Durango); Warner and Morón, 1992: 323 (subgenus *Triodonyx*); Morón, 1991: 406 (subgenus *Chirodines*); 1993: 76 (Veracruz); 1994: 39 (Hidalgo); Morón, Aragón, Tapia-Rojas, Rojas-García, 2000: 96 (Puebla); Aragón, Morón, Tapia-Rojas, Rojas-García 2001: 155 (Puebla); Harpootlian, 2001: 75 (South Carolina); Woodruff and Sanderson, 2006: 15 (Hispaniola).

Annotated lists: Morón, Hernandez-Rodriguez, and Ramiriez Campos, 1996: 37 (Nayarit); Cano and Morón, 1998: 9 (Guatemala); Morón, Vallejo and Restrepo-Giraldo 1998: 31 (Colombia); Solís and Morón, 1998: 21 (Costa Rica)

Bibliography: Pike et al., 1976: 2.

***Phyllophaga abcea* Saylor**

Phyllophaga (Listrochelus) abcea Saylor, 1940d: 112

Phyllophaga (Phyllophaga) abcea Saylor; Cano and Morón, 1998: 14

Distribution: Guatemala

***Phyllophaga abdominalis* (Moser)**

Lachnostenra abdominalis Moser, 1921c: 254

Phyllophaga abdominalis (Moser); Blackwelder, 1944: 223

Phyllophaga (Phyllophaga) abdominalis (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga abundantuni* Chalumeau and Gruner**

Phyllophaga (Cnemarachis) abundantuni Chalumeau and Gruner, 1976: 89

Distribution: Martinique

***Phyllophaga acacoyahuana* Morón and Blas**

Phyllophaga (Phyllophaga) acacoyahuana Morón and Blas, 2006: 40

Distribution: México

***Phyllophaga acapulca* Saylor**

Phyllophaga (Phyllophaga) acapulca Saylor, 1943d: 135

Distribution: México

***Phyllophaga aceitillar* Woodruff**

Phyllophaga aceitillar Woodruff, 2005: 31

Distribution: Dominican Republic

***Phyllophaga acinosa* (Arrow)**

Lachnostenra acinosa Arrow, 1920: 192

Phyllophaga acinosa (Arrow); Blackwelder, 1944: 224

Distribution: Trinidad

***Phyllophaga acunai* Chapin**

Phyllophaga acuñai Chapin, 1937: 3

Cnemarachis acuñai (Chapin); Blackwelder, 1944: 223

Phyllophaga acunai (Chapin); Evans, 2003: 67

Distribution: Cuba

***Phyllophaga adjuntas* Saylor**

Phyllophaga (Phyllophaga) adjuntas Saylor, 1940e: 312

Cnemarachis adjuntas (Saylor); Blackwelder, 1944: 223

Phyllophaga adjuntas (Saylor); Evans, 2003: 67

Distribution: Puerto Rico

***Phyllophaga aemula* (Horn)**

Lachnostenra aemula Horn, 1887b: 271

Phyllophaga aemula (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga aenea* (Moser)**

Lachnostenra aenea Moser, 1921c: 252

Phyllophaga aenea (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) aenea (Moser); Cano and Morón, 1998: 13

Distribution: Guatemala

***Phyllophaga aeneotincta* Chapin**

Phyllophaga aeneotincta Chapin, 1932: 201

Cnemarachis aeneotincta (Chapin); Blackwelder, 1944: 223

Phyllophaga aeneotincta (Chapin); Evans, 2003: 68

Distribution: Cuba

***Phyllophaga aequalis* (LeConte)**

Tostegoptera aequalis LeConte, 1853b: 440

Lachnostenra aequalis (LeConte); LeConte, 1856: 238

Phyllophaga aequalis (LeConte); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnostenra exorata* Horn, 1887b: 278

Phyllophaga exorata (Horn); Evans, 2003: 68

***Phyllophaga aequata* (Bates)**

Chlaenobia aequata Bates, 1888: 168

Phyllophaga aequata (Bates); Blackwelder, 1944: 224

Phyllophaga (Chlaenobia) aequata (Bates); Morón, 1986: 209

Distribution: Costa Rica, México, Nicaragua

***Phyllophaga aequatorialis* (Moser)**

Lachnostenra aequatorialis Moser, 1921c: 257

Phyllophaga aequatorialis (Moser); Blackwelder, 1944: 224

Distribution: Ecuador

***Phyllophaga aeruginosa* (Burmeister)**

Ancylonycha aeruginosa Burmeister, 1855: 338

Phyllophaga aeruginosa (Burmeister); Chapin, 1932b: 204

Cnemarachis aeruginosa (Burmeister); Blackwelder, 1944: 223

Phyllophaga (Cnemarachis) aeruginosa (Burmeister); Woodruff, 1961: 12

Distribution: Cuba

***Phyllophaga affabilis* (Horn)**

Lachnostenra affabilis Horn, 1887b: 283

Phyllophaga affabilis (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga afflictta* (Blanchard)**

Ancylonycha afflictta Blanchard, 1851: 134

Phyllophaga afflictta (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) afflictta (Blanchard); Frey, 1975a: 213

Distribution: Brazil

***Phyllophaga aguadita* Saylor**

Phyllophaga (Phyllophaga) aguadita Saylor, 1942b: 156

Distribution: Colombia

***Phyllophaga ahlbrandti* Garcia-Vidal**

Phyllophaga ahlbrandti Garcia-Vidal, 1988: 104

Distribution: Cuba

***Phyllophaga alayoi* Garcia-Vidal**

Phyllophaga (Cnemarachis) alayoi Garcia-Vidal, 1978: 3

Distribution: Cuba

***Phyllophaga albina* (Burmeister)**

Ancylonycha albina Burmeister, 1855: 328

Lachnostenra albina (Burmeister); LeConte, 1856: 258

Phyllophaga albina (Burmeister); Glasgow, 1916: 372

Distribution: United States

***Phyllophaga alcoa* Woodruff**

Phyllophaga alcoa Woodruff, 2005: 33

Distribution: Dominican Republic

***Phyllophaga aliada* Sanderson**

Phyllophaga aliada Sanderson, 1951: 279

Distribution: Dominican Republic, Haiti

***Phyllophaga aliciae* Morón and Rivera-Cervantes**

Phyllophaga (Phytalus) aliciae Morón and Rivera-Cervantes, 2005: 10

Distribution: México

***Phyllophaga almada* Saylor**

Phyllophaga (Listrochelus) almada Saylor, 1941a: 25

Distribution: México.

***Phyllophaga alquizara* Chapin**

Phyllophaga alquizara Chapin, 1932b: 204

Cnemarachis alquizara (Chapin): Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga alvareztoroi* Morón and Blas**

Phyllophaga (Phyllophaga) alvareztoroi Morón and Blas, 2006: 36

Distribution: México

***Phyllophaga amazonica* (Moser)**

Lachnosterna amazonica Moser, 1918a: 57

Phyllophaga amazonica (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) amazonica (Moser); Frey, 1975a: 219

Distribution: Brazil

***Phyllophaga ambigenus* (Bates)**

Phytalus ambigenus Bates, 1888: 176

Phyllophaga ambigenus (Bates); Blackwelder, 1944: 224

Phyllophaga (Phytalus) ambigenus (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga amplicornis* Reinhard**

Phyllophaga tristis amplicornis Reinhard, 1939: 59

Phyllophaga amplicornis Reinhard; Riley and Wolfe, 2003: 21

Distribution: United States

***Phyllophaga analis* (Burmeister)**

Ancylonycha analis Burmeister, 1855: 340

Phyllophaga analis (Burmeister); Chapin, 1932b: 197

Cnemarachis analis (Burmeister); Blackwelder, 1944: 223

Distribution: Cuba

Synonym: *Ancylonycha bifoveolata* Jacquelin du Val, 1856: 133

Phyllophaga bifoveolata (Jacquelin du Val); Evans, 2003: 67

Synonym: *Ancylonycha subsericans* Jacquelin du Val, 1856: 132

Phyllophaga subsericans (Jacquelin du Val); Evans, 2003: 67

***Phyllophaga androw* Woodruff**

Phyllophaga androw Woodruff, 2005: 39

Distribution: Dominican Republic

***Phyllophaga angulicollis* (Bates)**

Lachnostenra angulicollis Bates, 1888: 203

Phyllophaga angulicollis (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) angulicollis (Bates); Morón, 1986: 204

Distribution: México

***Phyllophaga angusta* (Blanchard)**

Ancylonycha angusta Blanchard, 1851: 138

Phyllophaga angusta (Blanchard); Chapin, 1932b: 205

Cnemarachis angusta (Blanchard); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga anodentata* (Bates)**

Lachnostenra anodentata Bates, 1888: 208

Phyllophaga (Phyllophaga) anodentata (Bates); Morón, 1986: 250

Distribution: México

***Phyllophagaanolaminata* (Moser)**

Lachnostenraanolaminata Moser, 1921c: 254

Phyllophagaanolaminata (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga)anolaminata (Moser); Cano and Morón, 1998: 15

Distribution: Guatemala, Honduras, México

***Phyllophaga anomalooides* (Bates)**

Lachnostenra anomalooides Bates, 1888: 192

Phyllophaga anomalooides (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) anomalooides (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga antennalis* (Moser)**

Lachnostenra antennalis Moser, 1921c: 255

Phyllophaga antennalis (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) antennalis (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga antennata* (Smith)**

Lachnostenra antennata Smith, 1889a: 99

Phyllophaga antennata (Smith); Glasgow, 1916: 374

Distribution: United States

***Phyllophaga antiguae* (Arrow)**

Lachnostenra antiguae Arrow, 1920: 191

Phyllophaga antigua [sic] (Arrow); Blackwelder, 1944: 223 [error]

Phyllophaga antiguae (Arrow); Chalumeau, 1980: 87

Distribution: Antigua

***Phyllophaga anxia* (LeConte)**

Lachnostenra anxia LeConte, 1850: 226

Phyllophaga anxia (LeConte); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Lachnostenra alpina* Linell, 1896: 726

Phyllophaga alpina (Linell); Evans, 2003: 71

Synonym: *Ancylonycha brevicollis* Blanchard, 1851: 132

Phyllophaga brevicollis (Blanchard); Evans, 2003: 71

Synonym: *Lachnostenra cephalica* LeConte, 1856: 245

Phyllophaga cephalica (LeConte); Evans, 2003: 71

Synonym: *Lachnostenra dubia* Smith, 1888: 183

Phyllophaga dubia (Smith); Evans, 2003: 71

Synonym: *Ancylonycha guadulensis* Blanchard, 1851: 132

Phyllophaga guadulensis [sic] (Blanchard); Paulian, 1947: 53

Synonym: *Lachnostenra insperata* Smith, 1889a: 93

Phyllophaga insperata (Smith); Evans, 2003: 72

Synonym: *Ancylonycha puncicollis* Blanchard, 1851: 133

Phyllophaga puncicollis (Blanchard); Evans, 2003: 72

Synonym: *Ancylonycha uninotata* Walker, 1866: 323

Phyllophaga uninotata (Walker); Evans, 2003: 72

***Phyllophaga apicalis* (Blanchard)**

Phytalus apicalis Blanchard, 1851: 131

Clemora apicalis (Blanchard); Saylor, 1942a: 160

Phyllophaga apicalis (Blanchard); Chalumeau, 1985: 31

Distribution: Puerto Rico, US Virgin Islands

Synonym: *Phyllophaga insularis* Smyth, 1917: 163

***Phyllophaga apicata* Reinhard**

Phyllophaga tristis apicata Reinhard, 1939: 58

Phyllophaga apicata Reinhard; Riley and Wolfe, 2003: 9

Distribution: United States

***Phyllophaga apolinari* Saylor**

Phyllophaga apolinari Saylor, 1940d: 110

Distribution: Colombia

***Phyllophaga apolinaria* Saylor**

Phyllophaga apolinaria Saylor, 1942b: 154

Distribution: Colombia

***Phyllophaga approxima* Woodruff and Sanderson**

Phyllophaga approxima Woodruff and Sanderson, 2005: 42

Distribution: Dominican Republic

***Phyllophaga arcta* (Horn)**

Lachnostenra arcta Horn, 1887b: 271

Phyllophaga arcta (Horn); Glasgow, 1916: 373

Distribution: United States

Synonym: *Phyllophaga opacita* Reinhard, 1939: 56

***Phyllophaga ardara* Saylor**

Phyllophaga (Phyllophaga) ardara Saylor, 1943e: 268

Distribution: México

***Phyllophaga arenicola* Howden**

Phyllophaga (Listrochelus) arenicola Howden, 1960: 457

Distribution: México, United States

***Phyllophaga arizona* Saylor**

Phyllophaga (Listrochelus) arizona Saylor, 1940c: 112

Distribution: United States

***Phyllophaga arkansana* (Schaeffer)**

Lachnostenra arkansana Schaeffer, 1906: 257

Phyllophaga arkansana (Schaeffer); Glasgow, 1916: 374

Distribution: United States

Synonym: *Lachnostenra lenta* Fall, 1908: 162

Phyllophaga lenta (Fall); Evans, 2003: 73

***Phyllophaga arribans* Saylor**

Phyllophaga (Phyllophaga) arribans Saylor, 1943e: 262

Distribution: México

***Phyllophaga arrowi* (Saylor)**

Lachnostenra (Phytalus) arrowi Saylor, 1935f: 206

Phyllophaga arrowi (Saylor); Blackwelder, 1944: 224

Phyllophaga (Phytalus) arrowi (Saylor); Frey, 1975c: 225

Distribution: Brazil

***Phyllophaga assmani* Saylor**

Phyllophaga assmani Saylor, 1936d: 294

Phyllophaga (Phyllophaga) assmani Saylor; Solís and Morón, 1998: 26

Distribution: Costa Rica

***Phyllophaga atra* (Moser)**

Lachnostenra atra Moser, 1918b: 166

Phyllophaga atra (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) atra (Moser); Morón, 1986, 204

Distribution: México

***Phyllophaga atrata* (Moser)**

Lachnostenra atrata Moser, 1918a: 34

Phyllophaga atrata (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) atrata (Moser); Morón, 1986, 205

Distribution: México

***Phyllophaga atratoides* Morón**

Phyllophaga (Phyllophaga) atratoides Morón, 2003a: 247

Distribution: México

***Phyllophaga audanti* Wolcott**

Phyllophaga audanti Wolcott, 1928: 27

Distribution: Dominican Republic, Haiti

***Phyllophaga aurea* Luginbill and Painter**

Phyllophaga aurea Luginbill and Painter, 1941: 716

Distribution: United States

***Phyllophaga austera* (Erichson)**

Ancyclonycha austera Erichson, 1847a: 101

Lachnostenra (Ancyclonycha) austera (Erichson); Kirsch, 1874a: 342

Lachnostenra austera (Erichson); Harold, 1869a: 1166

Phyllophaga austera (Erichson); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) austera (Erichson); Frey, 1975a: 208

Distribution: Peru

***Phyllophaga babicora* Morón**

Phyllophaga (Listrochelus) babicora Morón, 2004: 86

Distribution: México

***Phyllophaga babis* Saylor**

Phyllophaga (Phyllophaga) babis Saylor, 1943e: 269

Distribution: México

***Phyllophaga bahiana* Saylor**

Lachnostenra (Phytalus) bahiana Saylor, 1935f: 207

Phyllophaga (Phytalus) bahiana (Saylor); Frey, 1975a: 276

Distribution: Brazil

Synonym: *Phyllophaga (Phytalus) glabratus* Frey, 1964c: 694

Phyllophaga glabrata Frey (new emendation to match gender of generic name)

***Phyllophaga balia* (Say)**

Melolontha balia Say, 1825: 194

Lachnostenra balia (Say); LeConte, 1856: 255

Phyllophaga balia (Say); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Ancylonycha comata* Burmeister, 1855: 337

Phyllophaga comata (Burmeister); Evans, 2003: 74

***Phyllophaga balli* Morón and Woodruff**

Phyllophaga (Phytalus) balli Morón and Woodruff, 2008: 198

Distribution: México

***Phyllophaga baneta* Saylor**

Phyllophaga (Phyllophaga) baneta Saylor, 1943d: 133

Distribution: Guatemala, Honduras

***Phyllophaga baoruco* Woodruff**

Phyllophaga baoruco Woodruff, 2005: 45

Distribution: Dominican Republic

***Phyllophaga baracoana* Chapin**

Phyllophaga baracoana Chapin, 1932b: 188

Cnemarachis baracoana (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga baraguensis* Chapin**

Phyllophaga baraguensis Chapin, 1932b: 185

Cnemarachis baraguensis (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga barda* (Horn)**

Lachnostenra barda Horn, 1887b: 248

Phyllophaga barda (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga baroni* (Bates)**

Lachnostenra baroni Bates, 1889: 401

Phyllophaga baroni (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) baroni (Bates); Morón, 1986: 194

Distribution: México

***Phyllophaga barrerana* Aragón and Morón**

Phyllophaga (Listrochelus) barrerana Aragón and Morón, 2003: 563

Distribution: México

***Phyllophaga barrosa* Sanderson**

Phyllophaga barrosa Sanderson, 1951: 280

Distribution: Haiti

***Phyllophaga batillifer* (Bates)**

Phytalus batillifer Bates, 1888: 180

Phyllophaga batillifer (Bates); Blackwelder, 1944: 224

Phyllophaga (Phytalus) batillifer (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga beameri* Sanderson**

Phyllophaga (Phyllophaga) beameri Sanderson, 1958: 171

Phyllophaga (Phytalus) beameri Sanderson; Morón, 1986: 200

Distribution: México

***Phyllophaga beckeri* (Moser)**

Lachnostenra beckeri Moser, 1921c: 248

Phyllophaga beckeri (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) beckeri (Moser); Sanderson, 1958: 166

Distribution: México, United States

Synonym: *Phyllophaga inopia* Sanderson, 1942: 51

***Phyllophaga bellamyi* Warner and Morón**

Phyllophaga (Triodonyx) bellamyi Warner and Morón, 1992: 331

Distribution: United States

***Phyllophaga benexonana* Morón**

Phyllophaga (Phytalus) benexonana Morón, 2000a: 59

Distribution: México

***Phyllophaga bicavifrons* Chapin**

Phyllophaga bicavifrons Chapin, 1932b: 187

Phyllophaga (Cnemarachis) bicavifrons Chapin; Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga bicolor* (Moser)**

Lachnostenra bicolor Moser, 1921c: 258

Phyllophaga bicolor (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) bicolor (Moser); Frey, 1975a: 212

Distribution: Ecuador

***Phyllophaga bilobatata* Saylor**

Phyllophaga (Phytalus) bilobatata Saylor, 1939c: 165 (replacement name for *Phytalus cephalicus* Horn, 1885: 120)

Phyllophaga (Phyllophaga) bilobatata Saylor; Sanderson, 1958: 166

Distribution: México, United States

Synonym: *Phytalus cephalicus* Horn, 1885: 120 (secondary junior homonym of *Lachnostenra cephalica* LeConte, 1856: 245)

***Phyllophaga bilyi* Chalumeau**

Phyllophaga bilyi Chalumeau, 1990: 338

Distribution: Cuba

***Phyllophaga bimaculata* Garcia-Vidal**

Phyllophaga (Cnemarachis) bimaculata Garcia-Vidal, 1984: 313

Distribution: Cuba

***Phyllophaga bimammifrons* Saylor**

Phyllophaga (Phyllophaga) bimammifrons Saylor, 1940e: 305

Cnemarachis bimammifrons (Saylor); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga bipartita* (Horn)**

Lachnostenra bipartita Horn, 1887b: 242

Phyllophaga bipartita (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga blackweldereri* Saylor**

Phyllophaga blackweldereri Saylor, 1940e: 309

Cnemarachis blackweldereri (Saylor); Blackwelder, 1944: 223

Distribution: St. Lucia

***Phyllophaga blanchardi* (Arrow)**

Lachnostenra blanchardi Arrow, 1933b: 149 (replacement name for *Ancylonycha cribicollis* Blanchard, 1851: 133)

Phyllophaga (Phyllophaga) blanchardi (Arrow); Sanderson, 1958: 166

Distribution: México

Synonym: *Ancylonycha cribicollis* Blanchard, 1851: 133 (primary junior homonym of *Ancylonycha cribicollis* Redtenbacher, 1844: 524)

***Phyllophaga blanda* Sanderson**

Phyllophaga (Phyllophaga) blanda Sanderson, 1958: 169

Distribution: México, United States

***Phyllophaga bolacoides* (Bates)**

Phytalus bolacoides Bates, 1888: 182

Phyllophaga bolacoides (Bates); Blackwelder, 1944: 224

Phyllophaga (Phytalus) bolacoides (Bates); Morón, 1986: 213

Distribution: México

***Phyllophaga boliviensis* (Blanchard)**

Phytalus boliviensis Blanchard, 1851: 131

Phyllophaga boliviensis (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Phytalus) boliviensis (Blanchard); Frey, 1975a: 225

Distribution: Bolivia, Paraguay

Synonym: *Phyllophaga schultzei* Saylor, 1935h: 496

***Phyllophaga bonfils* Woodruff and Sanderson**

Phyllophaga bonfils Woodruff and Sanderson, 2005: 52

Distribution: Haiti

***Phyllophaga boruca* Morón**

Phyllophaga (Phyllophaga) boruca Morón, 2003a: 223

Distribution: Costa Rica

***Phyllophaga bottimeri* Reinhard**

Phyllophaga (Listrochelus) bottimeri Reinhard, 1950: 29

Distribution: United States

***Phyllophaga bowditchi* Saylor**

Phyllophaga (Phyllophaga) bowditchi Saylor, 1938e: 189

Distribution: Belize

***Phyllophaga brama* Saylor**

Phyllophaga (Phyllophaga) brama Saylor, 1943e: 267

Distribution: México

***Phyllophaga brevicornis* Garcia-Vidal**

Phyllophaga brevicornis Garcia-Vidal, 1988: 101

Distribution: Cuba

***Phyllophaga brevidens* (Bates)**

Lachnostenra brevidens Bates, 1888: 210

Phyllophaga brevidens (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) brevidens (Bates); Morón, 1986: 204

Distribution: México

***Phyllophaga brevipilosa* (Moser)**

Lachnostenra brevipilosa Moser, 1918a: 46

Phyllophaga brevipilosa (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) brevipilosa (Moser); Frey, 1975a: 206

Distribution: Venezuela

***Phyllophaga brevisetosa* (Moser)**

Lachnostenra brevisetosa Moser, 1918a: 38

Phyllophaga brevisetosa (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) brevisetosa (Moser); Frey, 1975a: 211

Distribution: Colombia

***Phyllophaga brownella* Saylor**

Phyllophaga (Phyllophaga) brownella Saylor, 1942b: 160

Distribution: Panama

***Phyllophaga bruneri* Chapin**

Phyllophaga bruneri Chapin, 1932b: 203

Cnemarachis bruneri (Chapin); Blackwelder, 1944: 223

Phyllophaga (Cnemarachis) bruneri Chapin; Woodruff, 1961: 12

Distribution: Cuba, United States

***Phyllophaga bucephala* (Bates)**

Phytalus bucephalus Bates, 1888: 182

Phyllophaga bucephala (Bates); Blackwelder, 1944: 224

Phyllophaga (Phytalus) bucephala (Bates); Morón, 1986: 200

Distribution: Guatemala, México

***Phyllophaga bueta* Saylor**

Phyllophaga (Listrochelus) bueta Saylor, 1940d: 115

Distribution: México

***Phyllophaga caanchaki* Morón**

Phyllophaga caanchaki Morón, 1998: 43

Phyllophaga (Phyllophaga) caanchaki Morón; Cano and Morón, 1998: 16

Distribution: Guatemala, México

***Phyllophaga cahitana* Morón**

Phyllophaga (Phyllophaga) cahitana Morón, 2001a: 169

Distribution: México

***Phyllophaga calceata* (LeConte)**

Lachnostenra calceata LeConte, 1856: 250

Phyllophaga calceata (LeConte); Glasgow, 1916: 372

Distribution: United States

***Phyllophaga calculiventris* Saylor**

Phyllophaga calculiventris Saylor, 1935g: 34

Phyllophaga (Phyllophaga) calculiventris Saylor; Solís and Morón, 1998: 25

Distribution: Costa Rica, México, Panama

***Phyllophaga calderasa* (Saylor)**

Lachnostenra (Phytalus) calderasa Saylor, 1937c: 31

Phyllophaga (Phytalus) calderasa Saylor; Cano and Morón, 1998: 10

Distribution: Guatemala, México

***Phyllophaga callosiventris* (Moser)**

Lachnostenra callosiventris Moser, 1921c: 249

Phyllophaga callosiventris (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) callosiventris (Moser); Morón, 1986: 203

Distribution: México

***Phyllophaga cambeforti* Cartwright and Chalumeau**

Phyllophaga cambeforti Cartwright and Chalumeau, 1977: 92

Phyllophaga (Cnemarachis) cambeforti Cartwright and Chalumeau, 1978: 21

Distribution: Dominica

***Phyllophaga campana* Morón and Riley**

Phyllophaga campana Morón and Riley, 2005: 394

Distribution: Panama

***Phyllophaga candelaria* Morón**

Phyllophaga (Phyllophaga) candelaria Morón, 2001b: 778

Distribution: México

***Phyllophaga caneyensis* Garcia-Vidal**

Phyllophaga caneyensis Garcia-Vidal, 1984: 315

Distribution: Cuba

***Phyllophaga canipolea* Saylor**

Phyllophaga (Phyllophaga) canipolea Saylor, 1948a: 349

Distribution: México

***Phyllophaga canoa* Sanderson**

Phyllophaga (Cnemarachis) canoa Sanderson, 1951: 279

Distribution: Dominican Republic

***Phyllophaga canoana* Morón**

Phyllophaga (Phyllophaga) canoana Morón, 2003a: 289

Distribution: Guatemala

***Phyllophaga capillata* (Blanchard)**

Ancylonycha capillata Blanchard, 1851: 135

Phyllophaga capillata (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) capillata (Blanchard); Frey, 1975a: 206

Distribution: Bolivia, Brazil

***Phyllophaga caraga* Saylor**

Phyllophaga (Phyllophaga) caraga Saylor, 1943d: 134

Distribution: Costa Rica, Nicaragua, Panama

***Phyllophaga cardini* Chapin**

Phyllophaga cardini Chapin, 1932b: 197

Cnemarachis cardini (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga carminator* (Horn)**

Listrochelus carminator Horn, 1894: 398

Phyllophaga (Listrochelus) carminator (Horn); Saylor, 1940c: 75

Distribution: México

***Phyllophaga carnegie* Woodruff**

Phyllophaga carnegie Woodruff, 2005: 57

Distribution: Dominican Republic

***Phyllophaga cartaba* Sanderson**

Phyllophaga (Cnemarachis) cartaba Sanderson, 1951: 274

Distribution: Dominican Republic

***Phyllophaga cartaginesa* Morón**

Phyllophaga (Phyllophaga) cartaginesa Morón, 2001b: 795

Distribution: Costa Rica

***Phyllophaga castaniella* (Bates)**

Lachnostenra castaniella Bates, 1888: 186

Phyllophaga (Phyllophaga) castaniella (Bates); Blackwelder, 1994: 224

Phyllophaga (Phyllophaga) castaniella (Bates); Morón, 1986: 194

Distribution: México

***Phyllophaga castineirasi* Garcia-Vidal**

Phyllophaga (Cnemarachis) castineirasi Garcia-Vidal, 1978: 5

Distribution: Cuba

***Phyllophaga catemacoana* Morón**

Phyllophaga (Phyllophaga) catemacoana Morón, 2003a: 293

Distribution: México

***Phyllophaga cavata cavata* (Bates)**

Listrochelus cavatus Bates, 1888: 170

Phyllophaga (Listrochelus) cavata (Bates); Saylor, 1940c: 103

Distribution: México, United States

Synonym: *Listrochelus cavatus durangoensis* Bates, 1888: 170

Phyllophaga cavata durangoensis (Bates); Evans, 2003: 81

***Phyllophaga cavata michoacana* Saylor**

Phyllophaga (Listrochelus) cavatus michoacana Saylor, 1943a: 24

Distribution: México

***Phyllophaga caviceps* (Moser)**

Lachnostenra caviceps Moser, 1918a: 53

Phyllophaga caviceps (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) caviceps (Moser); Frey, 1975a: 213

Distribution: Colombia

***Phyllophaga cayennensis* (Moser)**

Lachnostenra cayennensis Moser, 1918a: 54

Phyllophaga cayennensis (Moser); Blackwelder, 1944: 224

Distribution: French Guiana

***Phyllophaga caymanensis* Sanderson**

Phyllophaga caymanensis Sanderson, 1939b: 274

Cnemarachis caymanensis (Sanderson); Blackwelder, 1944: 224

Distribution: Grand Cayman

***Phyllophaga cazierana* Saylor**

Phyllophaga cazierana Saylor, 1938f: 346 (replacement name for *Phyllophaga cazieri* Saylor, 1936b: 63)

Phyllophaga (Phyllophaga) cazierana Saylor; Morón, 1986: 225

Distribution: México

Synonym: *Phyllophaga cazieri* Saylor, 1936b: 63 (primary junior homonym of *Phyllophaga cazieri* Bloeker, 1936: 57)

***Phyllophaga centralis* (Nonfried)**

Lachnostenra centralis Nonfried, 1894b: 119

Phyllophaga centralis (Nonfried); Blackwelder, 1944: 224

Distribution: Honduras

***Phyllophaga certanca* Saylor**

Phyllophaga (Phyllophaga) certanca Saylor, 1943a: 25

Distribution: México

***Phyllophaga chada* Saylor**

Phyllophaga (Phyllophaga) chada Saylor, 1948b: 355

Distribution: Brazil

***Phyllophaga chalumeaui* Garcia-Vidal**

Phyllophaga (Cnemarachis) chalumeaui Garcia-Vidal, 1984: 317

Distribution: Cuba

***Phyllophaga chamacayoca* Morón**

Phyllophaga (Phyllophaga) chamacayoca Morón, 1992a: 126

Distribution: México

***Phyllophaga chamula* Morón**

Phyllophaga (Phyllophaga) chamula Morón, 1999: 384

Distribution: México

***Phyllophaga changuena* Morón**

Phyllophaga (Phyllophaga) changuena Morón, 2003a: 290

Distribution: Costa Rica, Nicaragua, Panama

***Phyllophaga chapini* Saylor**

Phyllophaga (Listrochelus) chapini Saylor, 1940c: 84

Distribution: United States

***Phyllophaga chiapas* Saylor**

Phyllophaga (Phyllophaga) chiapas Saylor, 1943e: 276

Distribution: México

***Phyllophaga chiapensis* (Chapin)**

Chlaenobia aequata chiapensis Chapin, 1935a: 18

Phyllophaga aequata chiapensis (Chapin); Blackwelder, 1944: 224

Phyllophaga (Chlaenobia) chiapensis (Chapin); Morón, 2003b: 5

Distribution: Costa Rica, El Salvador, Guatemala, Honduras, México

***Phyllophaga chiblacana* Morón**

Phyllophaga (Phyllophaga) chiblacana Morón, 2003a: 295

Distribution: Guatemala

***Phyllophaga chimoxtila* Morón**

Phyllophaga (Phyllophaga) chimoxtila Morón, 2003a: 257

Distribution: México

***Phyllophaga chinanteca* Morón and Nogueira**

Phyllophaga (Phyllophaga) chinanteca Morón and Nogueira, 1997: 258

Distribution: México

***Phyllophaga chippewa* Saylor**

Phyllophaga chippewa Saylor, 1939d: 455

Distribution: United States

***Phyllophaga chiriquina* (Bates)**

Lachnostenra chiriquina Bates, 1888: 196

Phyllophaga (Phyllophaga) chiriquina (Bates); Saylor, 1943d: 137

Distribution: Colombia, Costa Rica, México, Nicaragua, Panama

***Phyllophaga chlaenobiana* Saylor**

Phyllophaga (Phytalus) chlaenobiana Saylor, 1936b: 62

Distribution: México

***Phyllophaga cholana* Morón**

Phyllophaga (Phyllophaga) cholana Morón, 2003a: 287

Distribution: México

***Phyllophaga chorotega* Morón**

Phyllophaga (Phyllophaga) chorotega Morón, 2001b: 785

Distribution: Costa Rica

***Phyllophaga chortiana* Morón**

Phyllophaga (Phyllophaga) chortiana Morón, 2003a: 253

Distribution: Guatemala

***Phyllophaga ciliatipes* (Blanchard)**

Chlaenobia ciliatipes Blanchard, 1850: 116

Phyllophaga ciliatipes (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Chlaenobia) ciliatipes (Blanchard); Morón, 1986: 206

Distribution: Guatemala, México

Synonym: *Chlaenobia aegrota* Bates, 1888: 167

Phyllophaga aegrota (Bates); Blackwelder, 1944: 224

Phyllophaga (*Chlaenobia*) *aegrota* (Bates); Morón, 1986: 206

***Phyllophaga cinnamomea* (Blanchard)**

Ancylonycha cinnamomea Blanchard, 1851: 134

Lachnostenra cinnamomea (Blanchard); Bates, 1888: 197

Phyllophaga (*Phytalus*) *cinnamomea* (Blanchard); Saylor, 1943d: 138

Distribution: Guatemala, México

***Phyllophaga ciudadensis* (Bates)**

Phytalus ciudadensis Bates, 1888: 183

Phyllophaga ciudadensis (Bates); Blackwelder, 1944: 224

Phyllophaga (*Phytalus*) *ciudadensis* (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga clemens* (Horn)**

Lachnostenra clemens Horn, 1887b: 227

Phyllophaga clemens (Horn), Glasgow, 1916: 373

Distribution: United States

Synonym: *Phyllophaga howei* Sanderson, 1937a: 17

***Phyllophaga clypeata* (Horn)**

Lachnostenra clypeata Horn, 1887a: 145 (replacement name for *Lachnostenra integra* LeConte, 1856: 258)

Phyllophaga clypeata (Horn); Glasgow, 1916: 373

Distribution: United States

Synonym: *Lachnostenra integra* LeConte, 1856: 258 (secondary junior homonym of *Melolontha integra* Say, 1835: 180)

***Phyllophaga cneda* Saylor**

Phyllophaga (*Phytalus*) *cneda* Saylor, 1940e: 310

Distribution: Montserrat, St. Kitts-Nevis

***Phyllophaga coahuayana* Morón**

Phyllophaga (*Phytalus*) *coahuayana* Morón, 2006: 91

Distribution: México

***Phyllophaga cochisa* Saylor**

Phyllophaga (*Listrochelus*) *cochisa* Saylor, 1940d: 105

Distribution: México, United States

***Phyllophaga colima* Saylor**

Phyllophaga (*Phyllophaga*) *colima* Saylor, 1943e: 273

Distribution: México

***Phyllophaga colimana* (Moser)**

Lachnostenra colimana Moser, 1921c: 256

Phyllophaga colimana (Moser); Blackwelder, 1944: 224

Distribution: México

***Phyllophaga collaris* (Moser)**

Lachnostenra collaris Moser, 1921c: 247

Phyllophaga collaris (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) collaris (Moser); Morón, 1986: 202

Distribution: México

Synonym: *Phyllophaga (Phyllophaga) gestis* Saylor, 1943e: 267

***Phyllophaga columbiana* (Blanchard)**

Ancylonycha columbiana Blanchard, 1851: 134

Phyllophaga columbiana (Blanchard); Blackwelder, 1944: 224

Distribution: Colombia

***Phyllophaga comaltepecana* Morón**

Phyllophaga (Phyllophaga) comaltepecana Morón, 2003a: 277

Distribution: México

***Phyllophaga cometes* (Bates)**

Phytalus cometes Bates, 1888: 177

Phyllophaga cometes (Bates); Blackwelder, 1944: 224

Phyllophaga (Phytalus) cometes (Bates); Morón, 1986: 200

Distribution: Costa Rica, Guatemala, México, Nicaragua, Panama

***Phyllophaga complexipennis* Garcia-Vidal**

Phyllophaga complexipennis Garcia-Vidal, 1984: 317

Distribution: Cuba

***Phyllophaga compostela* Robinson**

Phyllophaga compostela Robinson, 1948: 34

Distribution: México

***Phyllophaga conformis* (Blanchard)**

Ancylonycha conformis Blanchard, 1851: 135

Phyllophaga conformis (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) conformis (Blanchard); Frey, 1975a: 207

Distribution: Argentina

***Phyllophaga congrua* (LeConte)**

Lachnostenra congrua LeConte, 1856: 243

Phyllophaga congrua (LeConte); Glasgow, 1916: 372

Distribution: United States

***Phyllophaga conicariana* Morón**

Phyllophaga (Phytalus) conicariana Morón, 2006: 58

Distribution: México

***Phyllophaga contaminata* Fall**

Phyllophaga contaminata Fall, 1932: 197

Phyllophaga (Phyllophaga) contaminata Fall; Saylor, 1948a: 349

Distribution: México

Synonym: *Phyllophaga extranea* Fall, 1932: 198

***Phyllophaga coronadis* Saylor**

Phyllophaga (Phyllophaga) coronadis Saylor, 1941e: 538

Distribution: Costa Rica

***Phyllophaga corrosa* (LeConte)**

Lachnostenra corrosa LeConte, 1856: 249

Phyllophaga corrosa (LeConte); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnostenra affinis* LeConte, 1856: 252

Phyllophaga affinis (LeConte); Evans, 2003: 85

***Phyllophaga costaricensis* (Moser)**

Lachnostenra costaricensis Moser, 1918a: 25

Phyllophaga costaricensis (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) costaricensis (Moser); Solís and Morón, 1998: 23

Distribution: Costa Rica

***Phyllophaga costura* Sanderson**

Phyllophaga costura Sanderson, 1951: 264

Distribution: Dominican Republic

***Phyllophaga crassa* (Burmeister)**

Phytalus crassus Burmeister, 1855: 347

Phyllophaga crassa (Burmeister); Evans, 2003: 85

Distribution: Brazil

***Phyllophaga crassissima* (Blanchard)**

Ancylonycha crassissima Blanchard, 1851: 133

Lachnostenra crassissima (Blanchard); Horn, 1887b: 238

Lachnostenra crassissima [sic] (Blanchard); Smith, 1888: 499

Phyllophaga crassissima (Blanchard); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnostenra generosa* Horn, 1887b: 222

Synonym: *Lachnnosterna obesa* LeConte, 1856: 251

Synonym: *Lachnnosterna robusta* LeConte, 1856: 257

***Phyllophaga crena* Saylor**

Phyllophaga (Phyllophaga) crena Saylor, 1941e: 538

Distribution: Costa Rica

***Phyllophaga crenaticollis* (Blanchard)**

Ancylonycha crenaticollis Blanchard, 1851: 137

Ancylonycha crenatocollis [sic] Blanchard; Chevrolat, 1865: 23 [error]

Phyllophaga crenaticollis (Blanchard); Chapin, 1932b: 183

Cnemarachis crenaticollis (Blanchard); Saylor, 1942a: plate 17

Distribution: Cuba

***Phyllophaga crenonycha* Saylor**

Phyllophaga (Phyllophaga) crenonycha Saylor, 1943c: 25

Distribution: México

***Phyllophaga crenulata* (Froelich)**

Melolontha crenulata Froelich, 1792: 94

Ancylonycha crenulata (Froelich); Blanchard, 1851: 133

Lachnosterna crenulata (Froelich); LeConte, 1856: 258

Phyllophaga crenulata (Froelich); Glasgow, 1916: 370

Distribution: Canada, United States

Synonym: *Melolontha georgicana* Gyllenhal, 1817: 77

Phyllophaga georgicana (Gyllenhal); Harris, 1841: 29

***Phyllophaga cribrosa* (LeConte)**

Tostegoptera cribrosa LeConte, 1853a: 231

Eugastra cribrosa (LeConte); LeConte, 1856: 234

Lachnosterna cribrosa (LeConte); Horn, 1887b: 217

Phyllophaga cribrosa (LeConte); Glasgow, 1916: 372

Phyllophaga (Phyllophaga) cribrosa (LeConte); Sanderson, 1958: 164

Phyllophaga (Eugastra) cribrosa (LeConte); Saylor, 1942a: 162

Distribution: México, United States

Synonym: *Tostegoptera ventricosa* LeConte, 1853b: 440

Eugastra ventricosa (LeConte); LeConte, 1856: 234

Phyllophaga cribrosa ventricosa (LeConte); Bloeker, 1937: 85

***Phyllophaga crinalis* (Bates)**

Lachnosterna crinalis Bates, 1888: 199

Phyllophaga crinalis (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) crinalis (Bates); Morón, 1986: 203

Distribution: México

***Phyllophaga crinipennis* (Bates)**

Lachnostenra crinipennis Bates, 1889: 402

Phyllophaga crinipennis (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) crinipennis (Bates); Morón, 1986: 40

Distribution: México

***Phyllophaga crinita* (Burmeister)**

Trichestes crinita Burmeister, 1855: 359

Phyllophaga crinita (Burmeister); Glasgow, 1916: 372

Phyllophaga (Phyllophaga) crinita (Bates); Morón, 1986: 204

Distribution: México, United States

Synonym: *Lachnostenra glabripennis* LeConte, 1856: 260

Synonym: *Listrochelus longiclavus* Fall, 1922: 173

***Phyllophaga crinitissima* More**

Phyllophaga crinitissima More, 1924: 105

Cnemarachis (Abrcrana) crinitissima (More); Saylor, 1942a: 159

Cnemarachis crinitissima (More); Blackwelder, 1944: 223

Abcrana crinitissima (More); Sanderson, 1950: 92

Distribution: Puerto Rico

***Phyllophaga cristagalli* (Arrow)**

Listrochelus crista-galli Arrow, 1933b: 146

Phyllophaga (Listrochelus) cristagalli (Arrow); Morón, 1986: 201

Distribution: México

***Phyllophaga cruces* Morón and Riley**

Phyllophaga (Phyllophaga) cruces Morón and Riley, 2005: 397

Distribution: Costa Rica

***Phyllophaga cubana* Chapin**

Phyllophaga cubana Chapin, 1932b: 194

Cnemarachis cubana (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga cuicateca* Morón and Aragón**

Phyllophaga (Listrochelus) cuicateca Morón and Aragón, 1997: 40

Distribution: México

***Phyllophaga culminata* (Bates)**

Listrochelus culminatus Bates, 1888: 172

Phyllophaga culminata (Bates); Blackwelder, 1944: 224

Phyllophaga (Listrochelus) culminata (Bates), Morón, 1986: 202

Distribution: México

***Phyllophaga cupuliformis* Langston**

Phyllophaga micans cupuliformis Langston, 1924: 450
Phyllophaga cupuliformis Langston; Woodruff, 1973: 28
Distribution: United States

***Phyllophaga curialis* Reinhard**

Phyllophaga curialis Reinhard, 1939: 54
Distribution: United States

***Phyllophaga cushmani* Saylor**

Phyllophaga (Listrochelus) cushmani Saylor, 1940d: 109
Distribution: México, United States

***Phyllophaga cuyabana* (Moser)**

Lachnostenra cuyabana Moser, 1918a: 52
Phyllophaga cuyabana (Moser); Blackwelder, 1944: 224
Phyllophaga (Phyllophaga) cuyabana (Moser); Frey, 1975a: 207
Distribution: Brazil

***Phyllophaga cylindrica* (Burmeister)**

Trichestes cylindrica Burmeister, 1855: 361
Lachnostenra cylindrica (Burmeister); Bates, 1888: 214
Cnemarachis cylindrica (Burmeister); Blackwelder, 1944: 223
Phyllophaga cylindrica (Burmeister); Evans, 2003: 88
Distribution: Cuba, United States

Synonym: *Phyllophaga emusa* Saylor, 1937d: 321 (unjustified emendation for *Trichestes cylindrica* Burmeister, 1855: 361)

***Phyllophaga darlingtoni* Sanderson**

Phyllophaga darlingtoni Sanderson, 1939: 14
Cnemarachis darlingtoni Sanderson; Blackwelder, 1944: 223
Distribution: Jamaica

***Phyllophaga dasypoda* (Bates)**

Lachnostenra dasypoda Bates, 1888: 193
Phyllophaga dasypoda (Bates); Blackwelder, 1944: 224
Phyllophaga (Phyllophaga) dasypoda (Bates); Morón, 1986: 202
Distribution: Costa Rica, El Salvador, Guatemala, México

***Phyllophaga davidsoni* Woodruff**

Phyllophaga davidsoni Woodruff, 2005: 60
Distribution: Dominican Republic

***Phyllophaga davisi* Langston**

Phyllophaga davisi Langston, 1927a: 221
Distribution: United States

***Phyllophaga debilis* (LeConte)**

Gynnus debilis LeConte, 1856: 262

Lachnostenra debilis (LeConte); Horn, 1887a: 145

Phyllophaga debilis (LeConte); Glasgow, 1916: 373

Distribution: United States

Synonym: *Phyllophaga austricola* Fall, 1929b: 216

***Phyllophaga delata* (Horn)**

Lachnostenra delata Horn, 1887b: 267

Phyllophaga delata (Horn); Glasgow, 1916: 373.

Distribution: United States

***Phyllophaga delplanquei* Chalumeau and Gruner**

Phyllophaga (Cnemarachis) delplanquei Chalumeau and Gruner, 1976: 88

Distribution: Martinique

***Phyllophaga densata* (Moser)**

Lachnostenra densata Moser, 1918a: 36

Phyllophaga densata (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) densata (Moser); Cano and Morón, 1998: 15

Distribution: Costa Rica, Guatemala

***Phyllophaga densepunctata* (Moser)**

Lachnostenra densepunctata Moser, 1918a: 50

Phyllophaga densepunctata (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) densepunctata (Moser); Morón, Vallejo, and Restrepo-Giraldo, 2001:32

Distribution: Colombia

***Phyllophaga densicollis* (LeConte)**

Lachnostenra densicollis LeConte, 1863b: 77

Phyllophaga (Listrochelus) densicollis (LeConte); Saylor, 1940d: 74

Distribution: México

***Phyllophaga dentex* (Bates)**

Lachnostenra dentex Bates, 1888: 192

Phyllophaga (Lachnostenra) dentex (Bates); Saylor, 1935i: 66

Phyllophaga (Phyllophaga) dentex (Bates); Sanderson, 1958: 164

Distribution: México, United States

***Phyllophaga denticulata* (Blanchard)**

Ancylonycha denticulata Blanchard, 1851: 137

Lachnostenra denticulata (Blanchard); Dalla Torre, 1912c: 187

Cnemarachis denticulata (Blanchard); Blackwelder, 1944: 223

Phyllophaga denticulata (Blanchard); Evans, 2003: 90

Distribution: Puerto Rico

Synonym: *Phyllophaga (Lachnostenra) citri* Smyth, 1917: 65

Synonym: *Lachnostenia insulicola* Moser, 1918a: 61
Cnemarachis insulicola (Moser); Blackwelder, 1944: 223

***Phyllophaga dieteriana* Deloya and Morón**

Phyllophaga (Phytalus) dieteriana Deloya and Morón, 1999: 110
Distribution: México

***Phyllophaga diffinis* (Blanchard)**

Ancyclonycha diffinis Blanchard, 1851: 138
Lachnostenia diffinis (Blanchard); Blatchley, 1910: 968
Phyllophaga diffinis (Blanchard); Glasgow, 1916: 372
Distribution: United States

Synonym: *Trichestes comans* Burmeister, 1855: 358
Lachnostenia comans (Burmeister); Horn, 1887b: 261

Synonym: *Lachnostenia rufiola* LeConte, 1856: 256

Synonym: *Lachnostenia sororia* LeConte, 1856: 246

***Phyllophaga diminuta* Evans**

Phyllophaga (Phytalus) diminuta Evans, 2003: 91 (replacement name for *Phyllophaga minutissima* Saylor, 1943a: 22)
Distribution: México

Synonym: *Phyllophaga (Phytalus) minutissima* Saylor, 1943a: 22 (primary junior homonym of *Phyllophaga minutissima* Wolcott, 1928: 28)

***Phyllophaga disca* Saylor**

Phyllophaga (Phyllophaga) disca Saylor, 1943e: 274
Distribution: México

***Phyllophaga discalis* (Chapin)**

Phyllophaga discalis Chapin, 1935c: 70
Cnemarachis discalis (Chapin); Blackwelder, 1944: 223
Distribution: Puerto Rico

***Phyllophaga dispar* (Burmeister)**

Trichestes dispar Burmeister, 1855: 361
Lachnostenia dispar (Burmeister); LeConte, 1856: 240
Phyllophaga dispar (Burmeister); Glasgow, 1916: 372
Distribution: United States

Synonym: *Lachnostenia boops* Horn, 1887b: 284

***Phyllophaga disparilis* (Horn)**

Listrochelus disparilis Horn, 1878: 141
Phyllophaga (Listrochelus) disparilis, Saylor, 1940d: 81

Distribution: México, United States

***Phyllophaga disrupta* Cockerell**

Phyllophaga disrupta Cockerell, 1927: 587

Distribution: United States

Remark: fossil species

***Phyllophaga dissimilis* (Chevrolat)**

Ancylonycha dissimilis Chevrolat, 1865: 26

Phyllophaga dissimilis (Chevrolat); Chapin, 1932b: 201

Cnemarachis dissimilis (Chevrolat); Saylor, 1942a: plate 17

Distribution: Cuba

***Phyllophaga divertens* (Bates)**

Lachnosterna divertens Bates, 1888: 206

Phyllophaga (Phyllophaga) divertens (Bates); Butler and Werner, 1961: 18

Distribution: México, United States

Synonym: *Lachnosterna setipennis* Bates 1888: 206

Phyllophaga setipennis (Bates); Blackwelder, 1944: 226

***Phyllophaga dominicensis* Cartwright and Chalumeau**

Phyllophaga dominicensis Cartwright and Chalumeau, 1977: 102

Phyllophaga (Cnemarachis) dominicensis Cartwright and Chalumeau, 1978: 19

Distribution: Dominica

***Phyllophaga drakii* (Kirby)**

Rhizotrogus drakii Kirby, 1837: 133

Phyllophaga drakii (Kirby); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Lachnosterna consimilis* LeConte, 1850: 226

Synonym: *Lachnosterna grandis* Smith, 1888: 181

***Phyllophaga dsaimana* Morón**

Phyllophaga (Phyllophaga) dsaimana Morón, 2003a: 281

Distribution: México

***Phyllophaga dubitata* Garcia-Vidal**

Phyllophaga (Cnemarachis) dubitatus Garcia-Vidal, 1978: 8

Distribution: Cuba

***Phyllophaga duenas* Saylor**

Phyllophaga (Phyllophaga) duenas Saylor, 1941d: 385

Distribution: Guatemala

***Phyllophaga dugesiana* Morón, Rivera, and López**

Phyllophaga (Phytalus) dugesiana Morón, Rivera, and López, 2002: 494

Distribution: México

***Phyllophaga dulcis* (Bates)**

Lachnostenra dulcis Bates, 1888: 189

Phyllophaga dulcis (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) dulcis (Bates); Morón, 1986: 203

Distribution: México

***Phyllophaga duncani* (Barrett)**

Listrochelus duncani Barrett, 1933: 129

Phyllophaga (Listrochelus) duncani (Barrett); Saylor, 1940d: 111

Distribution: United States

***Phyllophaga durango* Saylor**

Phyllophaga (Listrochelus) durango Saylor, 1940e: 114

Distribution: México

***Phyllophaga durangoana* (Moser)**

Lachnostenra durangoanus Moser, 1921c: 261

Phyllophaga durangoana (Moser); Blackwelder, 1944: 224

Distribution: México

***Phyllophaga durangosa* Saylor**

Phyllophaga (Phyllophaga) durangosa Saylor, 1943e: 275

Distribution: México

***Phyllophaga ecostata* (Horn)**

Lachnostenra ecostata Horn, 1887b: 284

Triodonyx ecostata (Horn); Saylor, 1942a: 158

Phyllophaga ecostata (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga ecuadoreae* (Blackwelder)**

Lachnostenra ecuadoreae Blackwelder, 1944: 224 (replacement name for *Lachnostenra densicollis* Moser, 1921c: 258)

Phyllophaga ecuadoreae (Blackwelder); Evans, 2003: 93

Distribution: Ecuador

Synonym: *Lachnostenra densicollis* Moser, 1921c: 258 (primary junior homonym of *Lachnostenra densicollis* LeConte, 1863b: 77)

Phyllophaga (Phyllophaga) densicollis (Moser); Frey, 1975a: 203

***Phyllophaga eladio* Woodruff**

Phyllophaga eladio Woodruff, 2005: 65

Distribution: Dominican Republic

***Phyllophaga elegans* (Nonfried)**

Lachnostenra elegans Nonfried, 1891: 264

Phyllophaga elegans (Nonfried): Blackwelder, 1944: 224

Distribution: Honduras

***Phyllophaga elenans* Saylor**

Phyllophaga (Phyllophaga) elenans Saylor, 1938e: 190

Distribution: Costa Rica, El Salvador, Guatemala, Honduras

***Phyllophaga eligia* Sanderson**

Phyllophaga (Listrochelus) eligia Sanderson, 1958: 161

Distribution: México, United States

***Phyllophaga elizoria* Saylor**

Phyllophaga elizoria Saylor, 1937d: 321 (replacement name for *Lachnostenra pygidialis* Schaeffer, 1906: 257)

Distribution: United States

Synonym: *Lachnostenra pygidialis* Schaeffer, 1906: 257 (secondary junior homonym of *Holotrichia pygidialis* Brenske, 1892: 190)

Phyllophaga pygidialis (Schaeffer); Glasgow, 1916: 374

***Phyllophaga elongata* (Linell)**

Lachnostenra elongata Linell, 1896: 725

Phyllophaga elongata (Linell); Glasgow, 1916: 374

Distribution: United States

Synonym: *Phyllophaga murrea* Sanderson, 1950: 90

***Phyllophaga emburyi* Saylor**

Phyllophaga emburyi Saylor, 1938f: 344

Phyllophaga (Phytalus) emburyi Saylor; Morón, 1986: 218

Distribution: México

***Phyllophaga eniba* Saylor**

Phyllophaga (Phyllophaga) eniba Saylor, 1943e: 277

Distribution: México

***Phyllophaga enkerliniana* Deloya and Morón**

Phyllophaga (Phyllophaga) enkerliniana Deloya and Morón, 1999: 114

Distribution: México

***Phyllophaga ephilida ephilida* (Say)**

Melolontha ephilida Say, 1825: 196

Trichestes ephilidia [sic] (Say); Burmeister, 1855: 359 [error]

Lachnostenra ephilida (Say); LeConte, 1856: 241

Phyllophaga ephilida (Say); Glasgow, 1916: 371

Phyllophaga (Phyllophaga) ephilida (Say); Morón, 1986: 204

Distribution: Canada, México, United States

Synonym: *Lachnostenra burmeisteri* LeConte, 1856: 242

Synonym: *Ancylonycha laticeps* Blanchard, 1851: 136

Lachnostenra laticeps (Blanchard); Bates, 1888: 213

Phyllophaga laticeps (Blanchard); Blackwelder, 1944; 225

***Phyllophaga ephilida virilis* Reinhard**

Phyllophaga ephilida virilis Reinhard, 1939: 51

Distribution: United States

***Phyllophaga epigaea* (Wickham)**

Lachnostenra epigaea Wickham, 1903: 71

Phyllophaga epigaea (Wickham); Glasgow, 1916: 374 [error]

Phyllophaga epigaea (Wickham); Sanderson, 1939: 11

Phyllophaga (*Phyllophaga*) *epigaea* (Wickham); Sanderson, 1958: 164

Phyllophaga (*Eugastra*) *epigea* [sic] (Wickham); Morón, 1986: 206 [error]

Distribution: United States

***Phyllophaga epulara* Sanderson**

Phyllophaga (*Phyllophaga*) *epulara* Sanderson, 1958: 169

Phyllophaga (*Phytalus*) *epulara* Sanderson; Morón, 1986: 200

Distribution: México

***Phyllophaga erota* Saylor**

Phyllophaga (*Phyllophaga*) *erota* Saylor, 1942a: 157

Phyllophaga (*Phyllophaga*) *erosa* [sic] Saylor; Frey, 1975a: 218 [error]

Distribution: Ecuador

***Phyllophaga errans* (LeConte)**

Lachnostenra errans LeConte, 1860: 283

Phyllophaga errans (LeConte); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga espina* Sanderson**

Phyllophaga espina Sanderson, 1951: 264

Distribution: Dominican Republic

***Phyllophaga esquinada* Sanderson**

Phyllophaga esquinada Sanderson, 1951: 268

Distribution: Haiti

***Phyllophaga estacea* Saylor**

Phyllophaga (*Listrochelus*) *estacea* Saylor, 1943c: 31 (replacement name for *Lachnostenra testaceipennis* Moser, 1921c: 261)

Distribution: México

Synonym: *Phyllophaga ponerousus* Blackwelder, 1944: 226 (replacement name for *Lachnostera testaceipennis* Moser, 1921c: 261)
Phyllophaga ponerosa Blackwelder (emendation to match gender of generic name)

Synonym: *Lachnostera testaceipennis* Moser, 1921c: 261 (secondary junior homonym of *Ancylonycha testaceipennis* Blanchard, 1851: 134)

***Phyllophaga etabatesiana* Morón**

Phyllophaga (Chlaenobia) etabatesiana Morón, 1992b: 28
Distribution: México

***Phyllophaga euryaspis* (Bates)**

Lachnostenra euryaspis Bates, 1888: 204
Phyllophaga (Phyllophaga) euryaspis (Bates); Morón, 1986: 205
Distribution: México

***Phyllophaga exorata* (Horn)**

Lachnostenra exorata Horn, 1887b: 278
Phyllophaga exorata (Horn); Glasgow, 1916: 373
Distribution: United States

***Phyllophaga expansa* Chapin**

Phyllophaga expansa Chapin, 1932b: 182
Cnemarachis expansa (Chapin); Blackwelder, 1944: 223
Distribution: Cuba

***Phyllophaga explanicollis* Chapin**

Phyllophaga explanicollis Chapin, 1935b: 69
Cnemarachis explanicollis (Chapin); Blackwelder, 1944: 223
Distribution: Cuba

***Phyllophaga extincta* (Wickham)**

Lachnostenra extincta Wickham, 1916: 9
Phyllophaga extincta (Wickham); Wickham, 1920: 358
Distribution: United States

***Phyllophaga falsa* (LeConte)**

Listrochelus falsus LeConte, 1856: 264
Phyllophaga (Listrochelus) falsa (LeConte); Saylor, 1940d: 97
Distribution: United States

Synonym: *Listrochelus langeri* Chapin, 1934b: 93

***Phyllophaga falta* Sanderson**

Phyllophaga falta Sanderson, 1950: 92
Distribution: United States

***Phyllophaga farcta* (LeConte)**

Lachnostenra farcta LeConte, 1856: 238

Phyllophaga farcta (LeConte); Glasgow, 1916: 372

Phyllophaga (Eugastra) farcta (LeConte); Morón, 1986: 206

Distribution: United States

***Phyllophaga favosa* Saylor**

Phyllophaga (Phyllophaga) favosa Saylor, 1941e: 539

Distribution: Costa Rica

***Phyllophaga ferrugata* (Moser)**

Lachnostenra ferrugata Moser, 1918a: 42

Phyllophaga ferrugata (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) ferrugata (Moser); Frey, 1975a: 211

Distribution: Bolivia

***Phyllophaga ferruginea* (Moser)**

Lachnostenra ferruginea Moser, 1918a: 41

Phyllophaga ferruginea (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) ferruginea (Moser); Frey, 1975a: 203

Distribution: Venezuela

***Phyllophaga ferupilis* Saylor**

Phyllophaga (Phyllophaga) ferupilis Saylor, 1941d: 386

Distribution: Guatemala

***Phyllophaga fervida* (Fabricius)**

Melolontha fervida Fabricius, 1775: 32

Ancylonycha fervida (Fabricius); Blanchard, 1851: 133

Phyllophaga fervida (Fabricius); Glasgow, 1916: 370

Cnemarachis fervida (Fabricius); Blackwelder, 1944: 223

Distribution: Canada, Hispaniola, Jamaica, United States

Synonym: *Lachnostenra arcuata* Smith, 1889: 183

Synonym: *Melolontha quercina* Knoch, 1801: 74

Lachnostenra quercina (Knoch); Hope, 1837: 100

Ancyclonycha quercina (Knoch); Burmeister, 1855: 319

***Phyllophaga fesina* Saylor**

Phyllophaga (Phyllophaga) fesina Saylor, 1948b: 356

Distribution: Argentina

***Phyllophaga fimbriata* Chapin**

Phyllophaga fimbriata Chapin, 1932b: 182

Cnemarachis fimbriata (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga fimbripes* (LeConte)**

Listrochelus fimbripes LeConte, 1856: 264

Phyllophaga (Listrochelus) fimbripes (LeConte); Saylor, 1940d: 95

Distribution: United States

***Phyllophaga fissilabris* (Bates)**

Phytalus fissilabris Bates, 1888: 184

Phyllophaga fissilabris (Bates); Blackwelder, 1944: 224

Phyllophaga (Phytalus) fissilabris (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga flavipennis* (Horn)**

Listrochelus flavipennis Horn, 1885: 123

Phyllophaga (Listrochelus) flavipennis (Horn); Saylor, 1940d: 84

Distribution: United States

***Phyllophaga flavipilosa* (Moser)**

Lachnostenra flavipilosa Moser, 1921c: 252

Phyllophaga flavipilosa (Moser); Blackwelder, 1944: 224

Distribution: México

***Phyllophaga flavisetis* (Bates)**

Diplotaxis flavisetis Bates, 1888: 165

Phyllophaga flavisetis (Bates); Vaurie, 1958: 280

Distribution: México

***Phyllophaga floridana* Robinson**

Phyllophaga floridana Robinson, 1938: 110

Distribution: United States

***Phyllophaga foralita* Saylor**

Phyllophaga (Listrochelus) foralita Saylor, 1938e: 187

Distribution: México

***Phyllophaga forbesi* Glasgow**

Phyllophaga forbsei Glasgow, 1916: 378

Distribution: United States

***Phyllophaga forcipata* (Burmeister)**

Phytalus forcipatus Burmeister, 1855: 346

Phyllophaga forcipata (Burmeister); Blackwelder, 1944: 224

Phyllophaga (Phytalus) forcipata (Burmeister); Frey, 1975a: 222

Distribution: Argentina, Brazil

Synonym: *Phytalus simplex* Burmeister, 1855: 347

Phyllophaga simplex (Burmeister); Blackwelder, 1944: 226

***Phyllophaga forsteri* (Burmeister)**

Ancylonycha forsteri Burmeister, 1855: 325

Phyllophaga forsteri (Burmeister); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnostenra lugubris* LeConte, 1856: 248

Phyllophaga lugubris (LeConte); Evans, 2003: 99

Synonym: *Lachnostenra lutescens* LeConte, 1856: 249

Phyllophaga lutescens (LeConte); Evans, 2003: 99

Synonym: *Lachnostenra nova* Smith, 1889a: 95

Phyllophaga nova (Smith); Evans, 2003: 99

Synonym: *Lachnostenra politula* Horn, 1887b: 248

Phyllophaga politula (Horn); Evans, 2003: 99

Synonym: *Lachnostenra semicibrata* LeConte, 1856: 247

Phyllophaga semicibrata (LeConte); Evans, 2003: 99

***Phyllophaga fossoria* Sanderson**

Phyllophaga fossoria Sanderson, 1951: 258

Distribution: Dominican Republic

***Phyllophaga foveicollis* (Bates)**

Lachnostenra foveicollis Bates, 1888: 190

Phyllophaga foveicollis (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) foveicollis (Bates); Morón, 1986: 259

Distribution: México

***Phyllophaga foxii* Davis**

Phyllophaga foxii Davis, 1920: 334

Distribution: United States

***Phyllophaga fragilipennis* (Blanchard)**

Ancylonycha fragilipennis Blanchard, 1851: 135

Phyllophaga fragilipennis (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) fragilipennis (Blanchard); Frey, 1975a: 206

Distribution: Colombia

***Phyllophaga franciscana* Garcia-Vidal**

Phyllophaga franciscana Garcia-Vidal, 1984: 319

Distribution: Cuba

***Phyllophaga fraterna* fraterna Harris**

Phyllophaga fraterna Harris, 1841: 29

Ancyclonycha fraterna (Harris); Burmeister, 1855: 322

Lachnostenra fraterna (Harris); LeConte, 1856: 249

Phyllophaga fraterna (Harris); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Ancylonycha cognata* Burmeister, 1855: 323
Lachnostenia cognata (Burmeister); LeConte, 1856: 248

***Phyllophaga fraterna mississippiensis* Davis**

Phyllophaga fraterna mississippiensis Davis, 1920: 330

Distribution: United States

***Phyllophaga fraternaria* Cano and Morón**

Phyllophaga (Chlaenobia) fraternaria Cano and Morón, 2002: 353

Distribution: Guatemala

***Phyllophaga freeborni* (Saylor)**

Lachnostenia freeborni Saylor, 1937c: 32

Phyllophaga (Phyllophaga) freeborni (Saylor); Morón, 1986: 205

Distribution: México

***Phyllophaga fucata* (Horn)**

Lachnostenia fucata Horn, 1887b: 278

Phyllophaga fucata (Horn); Glasgow, 1916: 373

Phyllophaga (Phyllophaga) fucata (Horn); Sanderson, 1958: 172

Distribution: México, United States

Synonym: *Phyllophaga linsleyi* Saylor, 1936a: 4

***Phyllophaga fulvipennis* (Blanchard)**

Ancylonycha fulvipennis Blanchard, 1851: 135

Phyllophaga fulvipennis (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) fulvipennis (Blanchard); Frey, 1975a: 206

Distribution: Brazil

***Phyllophaga fulviventris* (Moser)**

Lachnostenia fulviventris Moser, 1918a: 27

Phyllophaga fulviventris (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) fulviventris (Moser); Morón, 1986: 202

Distribution: México

***Phyllophaga fusca* (Froelich)**

Melolontha fusca Froelich, 1792: 99 (see note below)

Ancylonycha fusca (Froelich); Blanchard, 1851: 133

Lachnostenia fusca (Froelich); Horn, 1887b: 245

Phyllophaga fusca (Froelich); Glasgow, 1916: 371

Phyllophaga (Phyllophaga) fusca (Froelich); Riley and Wolfe, 2003: 22

Distribution: Canada, United States

Synonym: *Melolontha fervens* Gyllenhal, 1817: 74

Ancylonycha fervens (Gyllenhal); Blanchard, 1851: 133

Remark: the senior homonym *Melolontha fusca* Gmelin, 1790: 1569 is a primary junior synonym of *Sericoides testacea* (Fabricius) 1775: 35.

***Phyllophaga fuscipennis* (Moser)**

Lachnostenra fuscipennis Moser, 1918a: 64

Phyllophaga (Cnemarachis) fuscipennis (Moser); Chalumeau, 1983: 113

Distribution: Guadeloupe

Synonym: *Phyllophaga vitraci* Paulian, 1947: 54

***Phyllophaga futilis* (LeConte)**

Lachnostenra futilis LeConte, 1850: 226

Phyllophaga futilis (LeConte); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Lachnostenra decidua* LeConte, 1856: 246

Phyllophaga decidua (LeConte); Evans, 2003: 102

Synonym: *Ancylonycha gibbosa* Burmeister, 1855: 324

Lachnostenra gibbosa (Burmeister); Horn, 1887b: 230

Synonym: *Lachnostenra serricornis* LeConte, 1856: 247

***Phyllophaga gaigei* Sanderson**

Phyllophaga gaigei Sanderson, 1948: 4

Distribution: United States

***Phyllophaga galeanae* Saylor**

Phyllophaga galeanae Saylor, 1943c: 28

Phyllophaga (Phyllophaga) galeanae Saylor; Morón, 1986: 205

Distribution: México

***Phyllophaga garrota* Sanderson**

Phyllophaga (Cnemarachis) garrota Sanderson, 1951: 262

Distribution: Dominican Republic

***Phyllophaga gaumeri* (Bates)**

Lachnostenra gaumeri Bates, 1889: 404

Phyllophaga gaumeri (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) gaumeri (Bates); Morón, 1986: 205

Distribution: México

***Phyllophaga gentryi* Saylor**

Phyllophaga terminalis gentryi Saylor, 1936b: 64

Phyllophaga gentryi Saylor; Blackwelder, 1944: 224

Distribution: México

***Phyllophaga georgiana* (Horn)**

Phytalus georgianus Horn, 1885: 122

Phyllophaga (Phytalus) georgiana (Horn); Saylor, 1939c: 163

Phyllophaga (Phyllophaga) georgiana (Horn); Sanderson, 1958: 166

Distribution: United States

***Phyllophaga ghentata* (Saylor)**

Lachnostenra ghentata Saylor, 1937c: 33

Phyllophaga ghentata (Saylor); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) ghentata (Saylor); Morón, 1986: 205

Distribution: México

***Phyllophaga gigantea* (Bates)**

Lachnostenra gigantea Bates, 1888: 198

Phyllophaga gigantea (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) gigantea (Bates); Solís and Morón, 1998: 23

Distribution: Costa Rica, Guatemala, México, Nicaragua, Panama

***Phyllophaga gigantissima* Saylor**

Phyllophaga gigantissima Saylor, 1935g: 33

Triodonyx gigantissima Saylor; Saylor, 1942a: 158

Phyllophaga (Triodonyx) gigantissima Saylor; Morón, 1986: 259

Distribution: México

***Phyllophaga ginigra* Saylor**

Phyllophaga (Phyllophaga) ginigra Saylor, 1940d: 112

Distribution: México

***Phyllophaga glaberrima* (Blanchard)**

Ancylonycha glaberrima Blanchard, 1850: 136

Lachnostenra glaberrima (Blanchard); LeConte, 1856: 242

Phyllophaga glaberrima (Blanchard); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnostenra parva* Linell, 1896: 726 (previously a secondary junior homonym of *Holotrichia parva* Brenske, 1892: 180)

Phyllophaga parva (Linell); Glasgow, 1916: 374

Synonym: *Phyllophaga pagilis* Saylor, 1937d: 321 (replacement name for *Lachnostenra parva* Linell, 1896: 726)

***Phyllophaga glabricula* (LeConte)**

Lachnostenra glabricula LeConte, 1856: 260

Phyllophaga glabricula (LeConte); Glasgow, 1916: 373

Distribution: México, United States

***Phyllophaga godmani* (Bates)**

Lachnostenra godmani Bates, 1889: 403

Phyllophaga godmani (Bates); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) godmani (Bates); Morón and Nogueira, 1997: 260
Distribution: México

***Phyllophaga godwini* Morón and Riley**

Phyllophaga (Phytalus) godwini Morón and Riley, 2005: 392
Distribution: México

***Phyllophaga gracilis angulata* Glasgow**

Phyllophaga gracilis angulata Glasgow, 1925: 294
Distribution: United States

***Phyllophaga gracilis gracilis* (Burmeister)**

Trichestes gracilis Burmeister, 1855: 361
Phyllophaga gracilis (Burmeister); Glasgow, 1916: 372
Distribution: Canada, United States

Synonym: *Lachnosterna inana* LeConte, 1856: 242

Synonym: *Endrosa volvula* LeConte, 1856: 235
United States

***Phyllophaga gracillima* (Dalla Torre)**

Lachnosterna gracillima Dalla Torre, 1912c: 191 (replacement name for *Lachnosterna gracilis* Nonfried, 1891: 265)
Phyllophaga gracillima (Dalla Torre); Blackwelder, 1944: 224
Distribution: Honduras

Synonym: *Lachnosterna gracilis* Nonfried, 1891: 265 (secondary junior homonym of *Trichestes gracilis* Burmeister, 1855: 361)

***Phyllophaga grancha* Saylor**

Phyllophaga (Phyllophaga) grancha Saylor, 1948b: 354
Distribution: Argentina

***Phyllophaga granti* Saylor**

Phyllophaga (Listrochelus) granti Saylor, 1940d: 85
Distribution: México, United States

***Phyllophaga gravidula* (Moser)**

Lachnosterna gravidula Moser, 1921c: 247
Phyllophaga gravidula (Moser); Sanderson, 1942: 54
Phyllophaga (Phyllophaga) gravidula (Moser); Sanderson, 1958: 166
Distribution: México, United States

Synonym: *Phyllophaga perita* Sanderson, 1937a: 14

***Phyllophaga grossepunctata* (Moser)**

Lachnosterna grossepunctata Moser, 1918a: 33
Phyllophaga grossepunctata (Moser); Blackwelder, 1944: 224

Distribution: Costa Rica

***Phyllophaga guanacasteca* Morón and Solís**

Phyllophaga (Phyllophaga) guanacasteca Morón and Solís, 2000: 908

Distribution: Costa Rica

***Phyllophaga guanicana* Smyth**

Phyllophaga guanicana Smyth, 1917: 152

Cnemarachis guanicana (Smyth): Blackwelder, 1944: 223

Distribution: Puerto Rico

***Phyllophaga guapilana* Saylor**

Phyllophaga (Phytalus) guapilana Saylor, 1935h: 497

Distribution: Costa Rica

***Phyllophaga guapiles* Saylor**

Phyllophaga (Phyllophaga) guapiles Saylor, 1941e: 536

Distribution: Costa Rica

***Phyllophaga guapilesea* Saylor**

Phyllophaga (Phyllophaga) guapilesea Saylor, 1941e: 540

Distribution: Costa Rica

***Phyllophaga guapiloides* Morón and Solís**

Phyllophaga (Phyllophaga) guapiloides Morón and Solís, 2001: 26

Distribution: Costa Rica

***Phyllophaga guatemala* Saylor**

Phyllophaga (Listrochelus) guatemala Saylor, 1940e: 115

Phyllophaga (Phytalus) guatemala Saylor; Cano and Morón, 1998: 11

Description: El Salvador, Guatemala, Honduras, México

***Phyllophaga guayabillosa* Saylor**

Phyllophaga guayabillos Saylor, 1936d: 293

Phyllophaga guayabillosa Saylor; Saylor, 1938f: 347 (emendation)

Phyllophaga (Phyllophaga) guayabillosa Saylor; Solís and Morón, 1998: 25

Distribution: Costa Rica

***Phyllophaga guerrocana* Saylor**

Phyllophaga guerrocans Saylor, 1938f: 345

Phyllophaga (Phyllophaga) guerrocana Saylor; Morón, 1986: 205

Distribution: México

***Phyllophaga haagi* Saylor**

Phyllophaga (Phyllophaga) haagi Saylor, 1943a: 26

Distribution: México

***Phyllophaga haitiensis* Woodruff**

Phyllophaga haitiensis Woodruff, 2005: 76

Distribution: Haiti

***Phyllophaga halffteriana* Morón**

Phyllophaga (Chlaenobia) halffteriana Morón, 1992b: 16

Distribution: Costa Rica, Honduras, México

***Phyllophaga hamata* (Horn)**

Lachnostenra hamata Horn, 1887b: 220

Phyllophaga hamata (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga hardyi* Garcia-Vidal**

Phyllophaga (Cnemarachis) hardyi Garcia-Vidal, 1984: 319

Distribution: Cuba

***Phyllophaga hemilissa* (Bates)**

Lachnostenra hemilissa Bates, 1888: 201

Phyllophaga hemilissa (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) hemilissa (Bates); Solís and Morón, 1998: 24

Distribution: Costa Rica, Panama

***Phyllophaga hernandezi* Garcia-Vidal**

Phyllophaga (Cnemarachis) hernandezi Garcia-Vidal, 1984: 321

Distribution: Cuba

***Phyllophaga heteroclitia* (Burmeister)**

Phytalus heteroclitus Burmeister, 1855: 348

Phyllophaga heteroclitia (Burmeister); Blackwelder, 1944: 225

Phyllophaga (Phytalus) heteroclitia (Burmeister); Frey, 1975a: 223

Distribution: Brazil

***Phyllophaga heteronycha heteronycha* (Bates)**

Lachnostenra heteronycha Bates, 1888: 186

Phyllophaga heteronycha (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) heteronycha (Bates); Morón, 1998: 24

Distribution: México

***Phyllophaga heteronycha pilidorsis* Saylor**

Phyllophaga heteronycha pilidorsis Saylor, 1938f: 344

Phyllophaga pilidorsis Saylor; Blackwelder, 1944: 225

Distribution: México

***Phyllophaga hidalgoana* Saylor**

Phyllophaga (Phyllophaga) hidalgoana Saylor, 1943e: 270

Distribution: México

***Phyllophaga hintonella* Saylor**

Phyllophaga (Phyllophaga) hintonella Saylor, 1941a: 27

Distribution: México

***Phyllophaga hintoni* Saylor**

Phyllophaga (Phytalus) hintoni Saylor, 1935h: 498

Distribution: México

***Phyllophaga hirsuta* (Knoch)**

Melolontha hirsuta Knoch, 1801: 78

Lachnostenra hirsuta (Knoch); LeConte, 1856: 254

Phyllophaga hirsuta (Knoch); Glasgow, 1916: 371

Distribution: Canada, United States

***Phyllophaga hirticollis* (Moser)**

Lachnostenra hirticollis Moser, 1921c: 249

Phyllophaga hirticollis (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) hirticollis (Moser); Morón, 1986: 203

Distribution: México

***Phyllophaga hirticula comosa* Davis**

Phyllophaga hirticula comosa Davis, 1920: 337

Distribution: United States

***Phyllophaga hirticula hirticula* (Knoch)**

Melolontha hirticula Knoch, 1801: 79

Ancylonycha hirticula (Knoch); Burmeister, 1855: 327

Lachnostenra hirticula (Knoch); Hope, 1837: 100

Phyllophaga hirticula (Knoch); Glasgow, 1916: 371

Distribution: Canada, United States

***Phyllophaga hirtifrons* (Moser)**

Phytalus hirtifrons Moser, 1921c: 259

Phyllophaga hirtifrons (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) hirtifrons (Moser); Morón, 1986: 200

Distribution: México

***Phyllophaga hirtiventris* (Horn)**

Lachnostenra hirtiventris Horn 1887b: 231

Phyllophaga hirtiventris (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga hoegei* (Bates)**

Phytalus högei Bates, 1888: 180

Phyllophaga hoegei (Bates); Blackwelder, 1944: 225

Phyllophaga (Phytalus) hoegei (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga hoegella* Saylor**

Phyllophaga hoegella Saylor, 1943c: 26

Phyllophaga (Phyllophaga) hoagella Saylor; Morón, 1986: 203

Distribution: México

***Phyllophaga hoffmanita* Morón**

Phyllophaga (Phyllophaga) hoffmanita Morón, 1996b: 332

Distribution: México

***Phyllophaga hogardi* (Blanchard)**

Ancylonycha hogardi Blanchard, 1851: 137

Phyllophaga hogardi (Blanchard); Wolcott, 1928: 26

Distribution: Dominican Republic, Haiti

***Phyllophaga hondura* Saylor**

Phyllophaga (Phyllophaga) hondura Saylor, 1943d: 132

Distribution: Belize, Costa Rica, United States

***Phyllophaga hondurasana* (Moser)**

Lachnostenra hondurasana Moser, 1921c: 255

Phyllophaga hondurasana (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) hondurasana (Moser); Solís and Morón, 1998: 25

Distribution: Costa Rica, Guatemala, Honduras

***Phyllophaga hoogstraali* Saylor**

Phyllophaga (Phytalus) hoogstraali Saylor, 1943a: 21

Distribution: México

***Phyllophaga hornii* (Smith)**

Lachnostenra hornii Smith, 1889a: 95

Phyllophaga hornii (Smith); Glasgow, 1916: 373

Phyllophaga (Phyllophaga) hornii (Smith);

Distribution: United States

***Phyllophaga howdeniana* Morón**

Phyllophaga (Chlaenobia) howdeniana Morón, 1992b: 22

Distribution: México

***Phyllophaga huachuca* Saylor**

Phyllophaga (Listrochelus) huachuca Saylor, 1940d: 82

Distribution: México, United States

***Phyllophaga hubbelli* Cartwright**

Phyllophaga hubbelli Cartwright, 1946: 10

Distribution: United States

***Phyllophaga huiteaca* Morón**

Phyllophaga (Phytalus) huiteaca Morón, 2006: 61

Distribution: México

***Phyllophaga humboldtiana* Morón**

Phyllophaga (Phyllophaga) humboldtiana Morón, 2003a: 239

Distribution: México

***Phyllophaga idonea* Sanderson**

Phyllophaga idonea Sanderson, 1948: 1

Distribution: United States

***Phyllophaga ignava* (Horn)**

Lachnostenia ignava Horn, 1887b: 280

Phyllophaga ignava (Horn); Glasgow, 1916: 373

Phyllophaga (Phyllophaga) ignava (Horn); Sanderson, 1958: 172

Distribution: México, United States

***Phyllophaga ilhuicaminai* Morón**

Phyllophaga (Phyllophaga) ilhuicaminai Morón, 1998: 40

Distribution: México

***Phyllophaga ilicis* (Knoch)**

Melolontha ilicis Knoch, 1801: 75

Ancyclonycha ilicis (Knoch); Blanchard, 1851: 133

Lachnostenia ilicis (Knoch); LeConte, 1856: 253

Phyllophaga ilicis (Knoch); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Lachnostenia ciliata* LeConte, 1856: 253

Synonym: *Ancyclonycha fimbriata* Burmeister, 1855: 326

Synonym: *Phyllophaga jonesi* Sanderson, 1939a: 5

Synonym: *Melolontha porcina* Hentz, 1830: 256

***Phyllophaga imitans* Frey**

Phyllophaga (Phyllophaga) imitans Frey, 1975a: 217

Distribution: Brazil

***Phyllophaga imitatrix* Chapin**

Phyllophaga imitatrix Chapin, 1932b: 199

Cnemarachis imitatrix (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga impar* Davis**

Phyllophaga impar Davis, 1920: 335

Distribution: United States

***Phyllophaga implicita* (Horn)**

Lachnostenia implicita Horn, 1887b: 262

Phyllophaga implicita (Horn); Glasgow, 1916: 373

Distribution: Canada, United States

Synonym: *Phyllophaga linelli* Saylor, 1937d: 321

Synonym: *Lachnostenia minor* Linell, 1896: 728

***Phyllophaga impressipyga* Frey**

Phyllophaga (*Phyllophaga*) *impressipyga* Frey, 1975: 213

Distribution: Colombia, Venezuela

***Phyllophaga imprima* Sanderson**

Phyllophaga (*Cnemarchis*) *imprima* Sanderson, 1951: 276

Distribution: Dominican Republic

***Phyllophaga incuria* Sanderson**

Phyllophaga incuria Sanderson, 1942: 53 (replacement name for *Phyllophaga texana* Sanderson, 1937a: 16)

Distribution: United States

Synonym: *Phyllophaga texana* Sanderson, 1937a: 16 (secondary junior homonym of *Listrochelus texanus* LeConte, 1856: 263)

***Phyllophaga independentista* Garcia-Vidal**

Phyllophaga (*Cnemarachis*) *independentista* Garcia-Vidal, 1984: 322

Distribution: Cuba

***Phyllophaga inepta* (Horn)**

Lachnostenia inepta Horn, 1887b: 282

Phyllophaga inepta (Horn); Glasgow, 1916: 373

Phyllophaga (*Phyllophaga*) *inepta* (Horn); Riley and Wolfe, 2003: 22

Distribution: United States

***Phyllophaga infidelis* (Horn)**

Lachnostenia infidelis Horn, 1887b: 253

Phyllophaga infidelis (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga inflativentris* (Moser)**

Lachnostenia inflativentris Moser, 1918a: 22

Phyllophaga inflativentris (Moser); Blackwelder, 1944: 225

Distribution: México

***Phyllophaga inflexa* Barret**

Phyllophaga (*Phyllophaga*) *inflexa* Barret, 1935: 49

Distribution: United States

***Phyllophaga instabilis* Blackwelder**

Phyllophaga instabilis Blackwelder, 1944: 225 (replacement name for *Chlaenobia arrowi* Chapin, 1935a: 9)

Phyllophaga (Chlaenobia) instabilis Blackwelder; Morón, 1986: 208

Distribution: México

Synonym: *Chlaenobia arrowi* Chapin, 1935a: 9 (secondary junior homonym of *Lachnosterna arrowi* Saylor, 1935f: 206)

***Phyllophaga insulaepinora* Garcia-Vidal**

Phyllophaga (Cnemarachis) insulaepinorum Garcia-Vidal, 1978: 6

Distribution: Cuba

***Phyllophaga insulanana* (Moser)**

Phytalus insulanus Moser, 1918a: 71

Phyllophaga insulanus (Moser); Blackwelder, 1944: 225

Phyllophaga (Phytalus) insulanus (Moser); Frey, 1975a: 220

Distribution: Trinidad

Synonym: *Lachnosterna dilemma* Arrow, 1920: 192

***Phyllophaga integra* (Say)**

Melolontha integra Say, 1835: 180

Lachnosterna integra (Say); Bates, 1888: 208

Phyllophaga integra (Say); Blackwelder, 1944: 225

Distribution: México, United States

***Phyllophaga integriceps* (Moser)**

Lachnosterna integriceps Moser, 1918a: 56

Phyllophaga integriceps (Moser); Blackwelder, 1944: 225

Distribution: México

***Phyllophaga inversa* (Horn)**

Lachnosterna inversa Horn, 1887b: 241

Phyllophaga inversa (Horn); Glasgow, 1916: 373

Distribution: Canada, United States

***Phyllophaga invisa* Riley and Wolfe**

Phyllophaga (Phyllophaga) invisa Riley and Wolfe, 1997: 426

Distribution: United States

***Phyllophaga irazuana* Saylor**

Phyllophaga irazuana Saylor, 1936d: 294

Phyllophaga (Phyllophaga) irazuana Saylor; Solís and Morón, 1998: 25

Distribution: Costa Rica

***Phyllophaga itsmica* Morón**

Phyllophaga (Phytalus) itsmica Morón, 2000b: 52

Distribution: México

***Phyllophaga iviei* Chalumeau**

Phyllophaga iviei Chalumeau, 1985: 32

Distribution: Virgin Islands

***Phyllophaga izabalana* Morón**

Phyllophaga (Phyllophaga) izabalana Morón, 2003a: 225

Distribution: Guatemala

***Phyllophaga izucarana* Morón and Aragón**

Phyllophaga (Phyllophaga) izucarana Morón and Aragón, 1997: 43

Distribution: México

***Phyllophaga jaliscensis* Morón, Rivera, and López**

Phyllophaga (Phytalus) jaliscensis Morón, Rivera, and López, 2002: 497

Distribution: México

***Phyllophaga jamaicana* (Moser)**

Lachnostenra jamaicana Moser, 1918a: 63

Cnemarachis jamaicana (Moser); Blackwelder, 1944: 223

Phyllophaga jamaicana (Moser); Chalumeau, 1985: 22

Distribution: Jamaica

Synonym: *Lachnostenra jamaicensis* Arrow, 1920: 190

Cnemarachis jamaicensis (Arrow); Blackwelder, 1944: 223

***Phyllophaga janzeniana* Morón and Solís**

Phyllophaga (Phyllophaga) janzeniana Morón and Solís, 2000: 904

Distribution: Costa Rica

***Phyllophaga jaragua* Woodruff**

Phyllophaga jaragua Woodruff, 2005: 84

Distribution: Dominican Republic

***Phyllophaga jaronua* Chapin**

Phyllophaga jaronua Chapin, 1932b: 194

Cnemarachis jaronua (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga javepacuana* Morón**

Phyllophaga (Phyllophaga) javepacuana Morón, 2003a: 241

Distribution: Guatemala, México

***Phyllophaga jimenezi* Woodruff and Sanderson**

Phyllophaga jimenezi Woodruff and Sanderson, 2005: 87

Distribution: Dominican Republic

***Phyllophaga jovelana* Morón and Cano**

Phyllophaga (Phyllophaga) jovelana Morón and Cano, 2000: 235

Distribution: México

***Phyllophaga joyana* Morón, Rivera, and López,**

Phyllophaga (Phyllophaga) joyana Morón, Rivera, and López, 2002: 492

Distribution: México

***Phyllophaga jumberea* Saylor**

Phyllophaga (Phyllophaga) jumberea Saylor, 1942a: 158

Distribution: Peru

***Phyllophaga juquilana* Morón**

Phyllophaga (Phytalus) juquilana Morón, 2000b: 41

Distribution: México

***Phyllophaga juvenilis* (Fall)**

Listrochelus juvenilis Fall, 1932: 200

Phyllophaga (Listrochelus) juvenilis (Fall); Sanderson, 1958: 160

Distribution: México, United States

Synonym: *Phyllophaga (Listrochelus) seri* Morón, 2002: 459

***Phyllophaga karlsioei* (Linell)**

Lachnostenra karlsioei Linell, 1897: 400

Phyllophaga karlsioei (Linell); Glasgow, 1916: 374

Distribution: United States

***Phyllophaga kenscoffi* Wolcott**

Phyllophaga kenscoffi Wolcott, 1928: 24

Cnemarachis kenscoffi (Wolcott); Blackwelder, 194: 223

Phyllophaga kenscoffi Wolcott; Sanderson, 1951: 269

Distribution: Dominican Republic, Haiti

***Phyllophaga kentuckiana* Ritcher**

Phyllophaga kentuckiana Ritcher, 1937: 285

Distribution: United States

***Phyllophaga knausii* (Schaeffer)**

Listrochelus knausii Schaeffer, 1907: 67

Phyllophaga knausii (Schaeffer); Blackwelder and Arnett, 1974: 58

Distribution: United States

***Phyllophaga knochii* (Schoenherr and Gyllenhal)**

Melolontha knochii Schoenherr and Gyllenhal, 1817: 75

Ancylonycha knochii (Schoenherr and Gyllenhal); Burmeister, 1855: 325

Lachnostenra knochii (Schoenherr and Gyllenhal); LeConte, 1856: 252

Phyllophaga knochii (Schoenherr and Gyllenhal); Glasgow, 1916: 371

Distribution: United States

***Phyllophaga koehleriana* Saylor**

Phyllophaga (Listrochelus) koehleriana Saylor, 1940d: 99

Distribution: United States

***Phyllophaga kohlmanniana* Morón and Solís**

Phyllophaga (Phyllophaga) kohlmanniana Morón and Solís, 2000: 901

Distribution: Costa Rica

***Phyllophaga kulzeri* Frey**

Phyllophaga (Phyllophaga) kulzeri Frey, 1975a: 203

Distribution: Venezuela

***Phyllophaga kuntzeni* (Moser)**

Phytalus kuntzeni Moser, 1921c: 260

Phyllophaga kuntzeni (Moser); Blackwelder, 1944: 225

Distribution: Bolivia

***Phyllophaga laboriosa* Garcia-Vidal**

Phyllophaga laboriosa Garcia-Vidal, 1988: 102

Distribution: Cuba

***Phyllophaga labrata* Chapin**

Phyllophaga labrata Chapin, 1932b: 199

Cnemarachis labrata (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga lacroixi* Paulian**

Phyllophaga (Cnemarachis) lacroixi Paulian, 1947: 54

Distribution: Martinique

***Phyllophaga laeviscutata* (Moser)**

Lachnostenra laeviscutata Moser, 1918a: 35

Phyllophaga laeviscutata (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) laeviscutata (Moser); Solís and Morón, 1998: 24

Distribution: Costa Rica, Panama

***Phyllophaga lalandia* Saylor**

Phyllophaga lalandia Saylor, 1941b: 67

Triodonyx lalandia (Saylor); Saylor, 1942a: 158

Phyllophaga (Triodonyx) lalandia Saylor; Morón, 1986: 259

Distribution: México

***Phyllophaga laminata* (Moser)**

Phytalus laminatus Moser, 1921c: 259

Phyllophaga laminata (Moser); Blackwelder, 1944: 225

Phyllophaga (Phytalus) laminata (Moser); Frey, 1975a: 223

Distribution: Brazil

***Phyllophaga lanata* (Blanchard)**

Ancylonycha lanata Blanchard, 1851: 135

Phyllophaga lanata (Blanchard); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) lanata (Blanchard); Frey, 1975a: 202

Distribution: Venezuela

***Phyllophaga lanceolata* (Say)**

Melolontha lanceolata Say, 1824: 242

Tostegoptera lanceolata (Say); Blanchard, 1851: 149

Ancylonycha lanceolata (Say); Lacordarie, 1856: 285

Lachnostenra lanceolata (Say); LeConte, 1856: 237

Phyllophaga lanceolata (Say); Glasgow, 1916: 371

Phyllophaga (Tostegoptera) lanceolata (Say); Bloeker, 1936: 53

Distribution: Canada, United States

Synonym: *Phyllophaga (Tostegoptera) grisiana* Bloeker, 1936: 56

Synonym: *Phyllophaga (Tostegoptera) lanceolata arizonae* Bloeker, 1936: 55

***Phyllophaga lanepta* (Saylor)**

Lachnostenra lanepta Saylor, 1937c: 31

Phyllophaga lanepta (Saylor); Blackwelder, 1944: 225

Distribution: Guatemala

***Phyllophaga laportaei* (Blanchard)**

Listrochelus laportaei Blanchard, 1851: 141

Phyllophaga laportaei (Blanchard); Blackwelder, 1944: 225

Phyllophaga (Listrochelus) laportaei (Blanchard); Morón, 1986: 201

Distribution: México

***Phyllophaga larimar* Woodruff**

Phyllophaga larimar Woodruff, 2005: 90

Distribution: Dominican Republic, Haiti

***Phyllophaga latefissa* (Moser)**

Phytalus latefissus Moser, 1918a: 66

Cnemarachis latefissus (Moser); Blackwelder, 1944: 223

Phyllophaga (Phytalus) latefissa (Moser); Frey, 1975a: 220

Distribution: Brazil, St. Croix

Synonym: *Phytalus furcatus* Moser, 1918a: 67

Phyllophaga furcata (Moser); Blackwelder, 1944: 224

***Phyllophaga latens* (Arrow)**

Lachnostenra latens Arrow, 1900: 176

Cnemarachis latens (Moser); Blackwelder, 1944: 223

Phyllophaga latens (Moser); Chalumeau, 1990: 336

Distribution: St. Vincent

***Phyllophaga latidens* (Schaeffer)**

Lachnostenra latidens Schaeffer, 1906: 258

Phyllophaga latidens (Schaeffer), Glasgow, 1916: 374

Phyllophaga (Phyllophaga) latidens (Schaeffer); Sanderson, 1958: 166

Distribution: United States

***Phyllophaga latifrons* (LeConte)**

Lachnostenra latifrons LeConte, 1856: 241

Phyllophaga latifrons (LeConte); Glasgow, 1916: 372

Distribution: United States

***Phyllophaga latipes* (Bates)**

Chlaenobia latipes Bates, 1888: 167

Phyllophaga latipes (Bates); Blackwelder, 1944: 225

Phyllophaga (Chlaenobia) latipes (Bates); Morón, 1986: 209

Distribution: El Salvador, Guatemala, México

Synonym: *Chlaenobia bicallosa* Bates, 1888: 168

***Phyllophaga latiungula* Wolcott**

Phyllophaga latiungula Wolcott, 1928: 28

Distribution: Haiti

***Phyllophaga lebasii* (Blanchard)**

Ancylonycha lebasii Blanchard, 1850: 134

Phyllophaga lebasi [sic] (Blanchard); Blackwelder, 1944: 225

Distribution: Colombia

***Phyllophaga lempira* Morón and Robbins**

Phyllophaga (Chlaenobia) lempira Morón and Robbins, 2005: 332

Distribution: Honduras

***Phyllophaga lenis* (Horn)**

Lachnostenra lenis Horn, 1887b: 287

Phyllophaga lenis (Horn); Glasgow, 1916: 373

Phyllophaga (Phyllophaga) lenis (Horn); Sanderson, 1958: 165

Distribution: Costa Rica, Guatemala, México, United States

***Phyllophaga leonilae* Morón**

Phyllophaga (Phyllophaga) leonilae Morón, 1996a: 72

Distribution: México

***Phyllophaga leonina* (Bates)**

Lachnostenra leonina Bates, 1888: 188

Phyllophaga leonina (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) leonina (Bates); Morón, 1986: 203

Distribution: México

***Phyllophaga leporina* (Erichson)**

Lachnostenra leporina Erichson, 1848: 563

Phyllophaga leporina (Erichson); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) leporina (Erichson); Frey, 1975a: 219

Distribution: Guyana

***Phyllophaga leprieuri* (Blanchard)**

Ancylonycha leprieuri Blanchard, 1851: 134

Phyllophaga leprieuri (Blanchard); Blackwelder, 1944: 225

Phyllophaga leprieuri (Blanchard); Frey, 1975a: 212

Distribution: Venezuela

***Phyllophaga leptospica* Sanderson**

Phyllophaga leptospica Sanderson, 1951: 262

Distribution: Dominican Republic, Haiti

***Phyllophaga lineata* (Bates)**

Phytalus lineatus Bates, 1888: 183

Phyllophaga lineatus (Bates); Blackwelder, 1944: 225

Phyllophaga (Phytalus) lineata (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga lineatoides* Morón**

Phyllophaga (Phytalus) lineatoides Morón, 2000: 46

Distribution: México

***Phyllophaga linharensis* Frey**

Phyllophaga (Phyllophaga) linharensis Frey, 1975a: 218

Distribution: Brazil

***Phyllophaga lissopyge* (Bates)**

Lachnostenra lissopyge Bates, 1888: 201

Phyllophaga lissopyge (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) lissopyge (Moser); Solís and Morón, 1998: 24

Distribution: Costa Rica, Nicaragua, Panama

***Phyllophaga lobata* (Fall)**

Lachnostenra lobata Fall, 1908: 163

Phyllophaga lobata (Fall); Glasgow, 1916: 374

Phyllophaga (Phyllophaga) lobata (Fall); Sanderson, 1958: 172

Distribution: México, United States

***Phyllophaga lodingi* Sanderson**

Phyllophaga lodingi Sanderson, 1939a: 4

Distribution: United States

***Phyllophaga longicornis* (Blanchard)**

Ancylonycha longicornis Blanchard, 1851: 134

Lachnostenra longicornis (Blanchard); Horn, 1887b: 280

Phyllophaga longicornis (Blanchard); Blackwelder, 1944: 225

Phyllophaga (*Phyllophaga*) *longicornis* (Blanchard); Frey, 1975a: 205

Distribution: Brazil, Colombia

***Phyllophaga longifoliata* (Moser)**

Lachnostenra longifoliata Moser, 1921c: 253

Phyllophaga longifoliata (Moser); Blackwelder, 1944: 225

Phyllophaga (*Phyllophaga*) *longifoliata* (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga longispina* (Smith)**

Lachnostenra longispina Smith, 1889a: 97

Phyllophaga longispina (Smith); Glasgow, 1916: 374

Distribution: Canada, United States

***Phyllophaga longitarsa* (Say)**

Melolontha longitarsa Say, 1824: 241

Trichestes longitarsis (Say); Burmeister, 1855: 359

Lachnostenra longitarsis (Say); LeConte, 1856: 240

Phyllophaga longitarsa (Say); Glasgow, 1916: 371

Distribution: United States

Synonym: *Lachnostenra frontalis* LeConte, 1856: 239

Phyllophaga frontalis (LeConte); Glasgow, 1916: 372

***Phyllophaga lorencita* Morón and Solís**

Phyllophaga (*Phyllophaga*) *lorencita* Morón and Solís, 2001: 17

Distribution: Costa Rica

***Phyllophaga lota* Luginbill**

Phyllophaga lota Luginbill, 1928: 87

Distribution: United States

***Phyllophaga luctuosa* (Horn)**

Lachnostenra luctuosa Horn, 1887b: 254

Phyllophaga luctuosa (Horn); Glasgow, 1916: 373

Distribution: Canada, United States

Synonym: *Lachnostenra rugosoides* Linell, 1896: 728

Phyllophaga rugosoides (Linell); Glasgow, 1916: 374

***Phyllophaga lugubrilli* Saylor**

Phyllophaga (*Listrochelus*) *lugubrilli* Saylor, 1941c: 145

Distribution: United States

***Phyllophaga lulaana* Morón**

Phyllophaga (Phytalus) lulaana Morón, 2000: 43

Distribution: México

***Phyllophaga luridipennis* (Moser)**

Phytalus luridipennis Moser, 1918a: 68

Phyllophaga luridipennis (Moser); Blackwelder, 1944: 225

Phyllophaga (Phytalus) luridipennis (Moser); Frey, 1975a: 224

Distribution: Colombia

Synonym: *Phyllophaga (Phytalus) penai* Frey, 1964c: 695

***Phyllophaga macasana* (Moser)**

Lachnostenra macasana Moser, 1921c: 257

Phyllophaga macasana (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) macasana (Moser); Frey, 1975a: 211

Distribution: Ecuador

***Phyllophaga macgregori* Morón**

Phyllophaga (Listrochelus) macgregori Morón, 2004: 90

Distribution: México

***Phyllophaga macmurryi* Saylor**

Phyllophaga (Listrochelus) macmurryi Saylor, 1940d: 110

Distribution: United States

***Phyllophaga macrocera* (Bates)**

Phytalus macrocerus Bates, 1888: 179

Phyllophaga macrocerus [sic] (Bates); Blackwelder, 1944: 225

Phyllophaga (Phytalus) macrocera (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga macrophylla* (Bates)**

Lachnostenra macrophylla Bates, 1888: 193

Phyllophaga macrophylla (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) macrophylla (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga maculicollis* (LeConte)**

Lachnostenra maculicollis LeConte, 1863b: 76

Phyllophaga maculicollis (LeConte); Glasgow, 1916; 373

Distribution: México

Synonym: *Lachnostenra nitidula* LeConte, 1863b: 77

Phyllophaga nitidula (LeConte); Glasgow, 1916; 373

***Phyllophaga maestrensis* Garcia-Vidal**

Phyllophaga (Cnemarachis) maestrensis Garcia-Vidal, 1984: 323

Distribution: Cuba

***Phyllophaga magnicornis* (Moser)**

Lachnostenra magnicornis Moser, 1921c: 253

Phyllophaga magnicornis (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) magnicornis (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga mali* Wolcott**

Phyllophaga mali Wolcott, 1928: 25

Cnemarachis mali (Wolcott); Blackwelder, 1944: 223

Distribution: Haiti

***Phyllophaga manantleca* Morón, Rivera, and López**

Phyllophaga (Phyllophaga) manantleca Morón, Rivera, and López, 2002: 489

Distribution: México

***Phyllophaga manaosana* (Moser)**

Lachnostenra manaosana Moser, 1924b: 157

Phyllophaga manaosana (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) manaosana (Moser); Frey, 1975a: 219

Distribution: Brazil

***Phyllophaga manchesterea* Saylor**

Phyllophaga (Phyllophaga) manchesterea Saylor, 1940e: 313

Cnemarachis manchesterea (Saylor); Blackwelder, 1944: 223

Distribution: Jamaica

***Phyllophaga mandevillea* Saylor**

Phyllophaga (Phyllophaga) mandevillea Saylor, 1940e: 312

Cnemarachis mandevillea Saylor; Blackwelder, 1944: 223

Distribution: Jamaica

***Phyllophaga marcano* Woodruff**

Phyllophaga marcano Woodruff, 2005: 97

Distribution: Dominican Republic

***Phyllophaga marcapatana* (Moser)**

Phytalus marcapatanus Moser, 1918a: 69

Phyllophaga marcapatana (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) marcapatana (Moser); Frey, 1975a: 206

Distribution: Peru

***Phyllophaga marginalis insolita* Cartwright**

Phyllophaga marginalis insolita Cartwright, 1944: 33

Distribution: United States

***Phyllophaga marginalis marginalis* (LeConte)**

Lachnostenra marginalis LeConte, 1856: 250

Phyllophaga marginalis (LeConte); Glasgow, 1916: 372

Distribution: Canada, United States

United States

***Phyllophaga mariaegalante* Chalumeau and Gruner**

Phyllophaga (Cnemarachis) mariaegalante Chalumeau and Gruner, 1976: 90

Distribution: Guadeloupe

***Phyllophaga mariana* Fall**

Phyllophaga mariana Fall, 1929a: 111

Distribution: United States

***Phyllophaga marilucasana* Cano and Morón**

Phyllophaga (Chlaenobia) marilucasana Cano and Morón, 2002: 358

Distribution: Guatemala

***Phyllophaga marina* Garcia-Vidal**

Phyllophaga marinus Garcia-Vidal, 1987: 303

Distribution: Cuba

***Phyllophaga martiana* Saylor**

Phyllophaga (Phyllophaga) martiana Saylor, 1943c: 30

Distribution: México

***Phyllophaga martinezzi* Frey**

Phyllophaga (Phyllophaga) martinezzi Frey, 1975a: 207

Distribution: Colombia

***Phyllophaga martinezpalaciosi* Morón**

Phyllophaga (Phyllophaga) martinezpalaciosi Morón, 1989: 74

Distribution: México

***Phyllophaga matacapana* Morón**

Phyllophaga (Phyllophaga) matacapana Morón, 2003a: 266

Distribution: México

***Phyllophaga maxima* (Bates)**

Listrochelus maximus Bates, 1888: 172

Phyllophaga maxima (Bates); Blackwelder, 1944: 225

Phyllophaga (Listrochelus) maxima (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga meadei* Saylor**

Phyllophaga (Listrochelus) meadei Saylor, 1940d: 105

Distribution: México

***Phyllophaga mella* Sanderson**

Phyllophaga (Cnemarachis) mella Sanderson, 1951: 278

Distribution: Dominican Republic

***Phyllophaga menetriesii* (Blanchard)**

Ancylonycha menetriesii Blanchard, 1851: 135

Phyllophaga setifera mentriesi (Blanchard); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) mentriesi (Blanchard); Frey, 1975a: 202

Distribution: Colombia, Costa Rica, Guatemala, México, Panamá

***Phyllophaga mentalis* Saylor**

Phyllophaga (Phyllophaga) mentalis Saylor, 1941d: 387

Distribution: Guatemala

***Phyllophaga mesophylla* Morón and Rivera**

Phyllophaga (Phytalus) mesophylla Morón and Rivera, 1992: 80

Distribution: México

***Phyllophaga mexicana* (Blanchard)**

Ancylonycha mexicana Blanchard, 1851: 138

Lachnostenia mexicana (Blanchard); Bates, 1888: 212

Phyllophaga mexicana (Blanchard); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) mexicana (Blanchard); Morón, 1986: 205

Distribution: México

***Phyllophaga micans* (Knoch)**

Melolontha micans Knoch, 1801: 77

Ancylonycha micans (Knoch); Blanchard, 1851: 138

Lachnostenia micans (Knoch); LeConte, 1856: 247

Phyllophaga micans (Knoch); Glasgow, 1916: 371

Distribution: United States

***Phyllophaga michelbacheri* Saylor**

Phyllophaga (Listrochelus) michelbacheri Saylor, 1940d: 76

Distribution: México

***Phyllophaga microcera* (Arrow)**

Lachnostenia microcerus Arrow, 1933b: 149 (replacement name for *Lachnostenia cribricollis* Bates, 1888: 189)

Phyllophaga microcerus (Arrow); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) microcerus (Arrow); Morón, 1986: 203

Distribution: México

Synonym: *Lachnostenia cribricollis* Bates, 1888: 189 (secondary junior homonym of *Ancylonycha cribricollis* Blanchard, 1851: 133)

***Phyllophaga microchaeta* (Moser)**

Lachnosteran microchaeta Moser, 1924b: 154

Phyllophaga microchaeta (Moser); Blackwelder, 1944: 225

Distribution: México

***Phyllophaga microdon* (Bates)**

Lachnostenra microdon Bates, 1888: 211

Phyllophaga microdon (Bates); Fall, 1929a: 113

Phyllophaga (Phyllophaga) microdon (Bates); Morón, 1986: 204

Distribution: México

***Phyllophaga microphylla* (Moser)**

Lachnostenra microphylla Moser, 1918a: 60

Cnemarachis microphylla (Moser); Blackwelder, 1944: 223

Phyllophaga microphylla (Moser); Chalumeau, 1985: 26, 30

Distribution: St. Croix

***Phyllophaga micros* (Bates)**

Listrochelus micros Bates, 1888: 170

Phyllophaga (Listrochelus) micros (Bates); Saylor, 1940d: 104

Distribution: México, United States

***Phyllophaga microsoma* Chapin**

Phyllophaga microsoma Chapin, 1932b: 202

Cnemarachis microsoma (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga migratoria* Garcia-Vidal**

Phyllophaga migratoria Garcia-Vidal, 1984: 324

Distribution: Cuba

***Phyllophaga mimicana* Saylor**

Phyllophaga (Listrochelus) mimicana Saylor, 1938e: 186

Distribution: México, United States

***Phyllophaga minutissima* Wolcott**

Phyllophaga minutissima Wolcott, 1928: 28

Cnemarachis minutissima Wolcott; Blackwelder, 1944: 223

Distribution: Haiti

***Phyllophaga miraflora* Saylor**

Phyllophaga (Listrochelus) miraflora Saylor, 1940d: 72

Distribution: México

***Phyllophaga misteca* (Bates)**

Lachnosteran misteca Bates, 1888: 209

Phyllophaga misteca (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) misteca (Bates); Morón, 1986: 204

Distribution: México

***Phyllophaga mitlana* Saylor**

Phyllophaga (Phyllophaga) mitlana Saylor, 1943e: 278

Distribution: México

***Phyllophaga moei* Saylor**

Phyllophaga moei Saylor, 1938f: 343

Phyllophaga (Phyllophaga) moei Saylor; Morón, 1986: 203

Distribution: México

***Phyllophaga molopia* (Bates)**

Lachnostenia molopia Bates, 1888: 205

Phyllophaga molopia (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) molopia (Bates); Morón, 1986: 205

Distribution: México

***Phyllophaga monana* (Moser)**

Lachnostenia monana Moser, 1921b: 181

Cnemarachis monana (Moser); Blackwelder, 1944: 223

Phyllophaga monana (Moser); Chalumeau, 1985: 24

Distribution: Puerto Rico [Mona Island]

***Phyllophaga monrosi* Frey**

Phyllophaga (Phyllophaga) monrosi Frey, 1975a: 219

Distribution: Argentina

***Phyllophaga monstrosa* (Saylor)**

Listrochelus monstruosus Saylor, 1935g: 36

Phyllophaga monstrosa (Saylor); Blackwelder, 1944: 225

Phyllophaga (Listrochelus) monstrosa (Saylor); Morón, 1986: 266

Distribution: México

***Phyllophaga monteverdosa* Morón**

Phyllophaga (Phyllophaga) monteverdosa Morón, 2001b: 789

Distribution: Costa Rica

***Phyllophaga montserratensis* (Arrow)**

Lachnostenia montserratensis Arrow, 1920: 191

Cnemarachis montserratensis (Arrow); Blackwelder, 1944: 223

Phyllophaga montserratensis (Arrow); Chalumeau, 1985: 30

Distribution: Montserrat

***Phyllophaga morganella* Saylor**

Phyllophaga (Phyllophaga) morganella Saylor, 1942a: 158

Distribution: Costa Rica, Panama

***Phyllophaga morgani* Saylor**

Phyllophaga morgani Saylor, 1938f: 340

Distribution: Panama

***Phyllophaga moseri* Frey**

Phyllophaga (Phytalus) moseri Frey, 1965b: 149

Distribution: Bolivia

***Phyllophaga mucorea* (LeConte)**

Listrochelus mucoreus LeConte, 1856: 263

Phyllophaga mucorea (LeConte); Blackwelder, 1944: 225

Phyllophaga (Listrochelus) mucorea (LeConte); Saylor, 1940c: 86

Distribution: México, United States

Synonym: *Listrochelus obtusus* LeConte, 1856: 264

Synonym: *Listrochelus texanus* LeConte, 1856: 263

***Phyllophaga multipora* (Bates)**

Lachnostenia multipora Bates, 1888: 211

Phyllophaga (Phyllophaga) multipora (Bates); Sanderson, 1958: 165

Distribution: Guatemala, México

***Phyllophaga munizi* Morón**

Phyllophaga (Phytalus) munizi Morón, 2008: 141

Distribution: México

***Phyllophaga murina* (Burmeister)**

Ancylonycha murina Burmeister, 1855: 334

Phyllophaga murina (Burmeister); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) murina (Burmeister); Frey, 1975a: 203

Distribution: Brazil

***Phyllophaga nahui* Morón and Solís**

Phyllophaga (Chirodines) nahui Morón and Solís, 1994: 182

Distribution: Costa Rica

***Phyllophaga nandalumia* Morón and Riley**

Phyllophaga (Phyllophaga) nandalumia Morón and Riley, 2005: 395

Distribution: México

***Phyllophaga naranjina* Morón and Solís**

Phyllophaga (Phyllophaga) naranjina Morón and Solís, 2001: 24

Distribution: Costa Rica

***Phyllophaga nasalis* Chapin**

Phyllophaga nasalis Chapin, 1935b: 72

Cnemarachis nasalis (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga navidad* Morón and Woodruff**

Phyllophaga (Phyllophaga) navidad Morón and Woodruff, 2008: 200

Distribution: México

***Phyllophaga nebulosa* Polihronakis**

Phyllophaga nebulosa Polihronakis, 2007: 429

Distribution: United States

***Phyllophaga necaxa* Saylor**

Phyllophaga (Phyllophaga) necaxa Saylor, 1943e: 279

Distribution: México

***Phyllophaga neglecta* (Blanchard)**

Ancylonycha neglecta Blanchard, 1851: 137

Phyllophaga neglecta (Blanchard); Wolcott, 1928: 27

Cnemarachis neglecta (Blanchard); Blackwelder 1944: 223

Distribution: Dominican Republic, Haiti

***Phyllophaga neomexicana* Saylor**

Phyllophaga (Listrochelus) neomexicana Saylor, 1940d: 101

Distribution: United States

***Phyllophaga nepida* Saylor**

Phyllophaga (Phyllophaga) nepida Saylor, 1941d: 385

Distribution: Guatemala

***Phyllophaga nevermannae* Saylor**

Phyllophaga (Phyllophaga) nevermannae Saylor, 1941e: 534

Distribution: Costa Rica

***Phyllophaga nevermanni* Saylor**

Phyllophaga nevermanni Saylor, 1935h: 501

Phyllophaga (Phyllophaga) nevermanni Saylor; Solís and Morón, 1998: 25

Distribution: Costa Rica

***Phyllophaga nevomeana* Morón**

Phyllophaga (Phytalus) nevomeana Morón, 2006: 71

Distribution: México

***Phyllophaga nigerrima* (Bates)**

Lachnostenra nigerrima Bates, 1888: 207

Phyllophaga nigerrima (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) nigerrima (Bates); Morón, 1986: 205

Distribution: México

***Phyllophaga nigrita* (Moser)**

Lachnostenra nigrita Moser, 1918a: 37

Phyllophaga nigrita (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) nigrita (Moser); Solís and Morón, 1998: 24

Distribution: Costa Rica, Nicaragua, Panama

***Phyllophaga niquirana* Morón**

Phyllophaga (Listrochelus) niquirana Morón, 1990: 59

Distribution: Costa Rica, Nicaragua

***Phyllophaga nisuens* (Saylor)**

Lachnostenra nisuens Saylor, 1937c: 32

Phyllophaga nisuens (Saylor); Blackwelder, 1944:225

Phyllophaga (Phyllophaga) nisuens (Saylor); Morón, 2001a: 182

Distribution: México

***Phyllophaga nitida* (LeConte)**

Lachnostenra nitida LeConte, 1856: 256

Phyllophaga nitida (LeConte); Glasgow, 1916: 372

Distribution: Canada, United States

Synonym: *Lachnostenra innominata* Smith, 1889a: 98

Synonym: *Lachnostenra limula* Horn, 1887b: 264

***Phyllophaga nitidicauda* (Arrow)**

Lachnostenra nitidicauda Arrow, 1913c: 464

Phyllophaga nitidicauda (Arrow); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) nitidicauda (Arrow); Frey, 1975a: 217

Distribution: Brazil

***Phyllophaga nitidicollis* (Blanchard)**

Ancylonycha nitidicollis Blanchard, 1851: 136

Phyllophaga nitidicollis (Blanchard); Evans, 2003: 136

Distribution: Brazil

***Phyllophaga nitididorsis* Frey**

Phyllophaga (Phytalus) nitididorsis Frey, 1975a: 226

Distribution: Brazil

***Phyllophaga nogales* Saylor**

Phyllophaga (Listrochelus) falsa nogales Saylor, 1940d: 99

Phyllophaga (Listrochelus) nogales Saylor; Sanderson, 1958: 161

Distribution: United States

***Phyllophaga nogueirai* Warner and Morón**

Phyllophaga (Triodonyx) nogueirai Warner and Morón, 1992: 329

Distribution: México

***Phyllophaga nogueirana* Morón**

Phyllophaga (Listrochelus) nogueirana Morón, 2002: 455

Distribution: México

***Phyllophaga nosa* Blackwelder**

Phyllophaga nosa Blackwelder, 1944: 225 (replacement name for *Phytalus aegrotus* Bates, 1888: 182)

Phyllophaga (Phytalus) nosa Blackwelder; Morón, 1986: 219

Distribution: México, United States

Synonym: *Phytalus aegrotus* Bates, 1888: 182 (secondary junior homonym *Chlaenobia aegrota* Bates, 1888: 167)

Phyllophaga (Phytalus) aegrota (Bates); Sanderson, 1942: 54

***Phyllophaga nubipennis* (Bates)**

Phytalus nubipennis Bates, 1888: 176

Phyllophaga nubipennis (Bates); Blackwelder, 1944: 225

Phyllophaga (Phytalus) nubipennis (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga nuda* (Moser)**

Lachnostenra nuda Moser, 1918a: 28

Phyllophaga nuda (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) nuda (Moser); Frey, 1975a: 212

Distribution: Guyana

***Phyllophaga nudipennis* Frey**

Phyllophaga (Phyllophaga) nudipennis Frey, 1975a: 215

Distribution: Ecuador

***Phyllophaga nunezi* Woodruff**

Phyllophaga nunezi Woodruff, 2005: 110

Distribution: Dominican Republic

***Phyllophaga oaxaca* Saylor**

Phyllophaga (Phytalus) oaxaca Saylor, 1940e: 116

Distribution: México

***Phyllophaga oaxena* Saylor**

Phyllophaga (Chirodines) oaxena Saylor, 1940e: 109

Phyllophaga (Listrochelus) oaxena Saylor; Blackwelder, 1944: 225

Phyllophaga (Phytalus) oaxena Saylor; Morón, 1986: 200

Distribution: México

***Phyllophaga obliquestriata* Saylor**

Phyllophaga (Listrochelus) obliquestriata Saylor, 1938e: 187

Distribution: México

***Phyllophaga oblongula* (Bates)**

Listrochelus oblongulus Bates 1888: 173

Phyllophaga oblongula (Bates); Blackwelder, 1944: 225

Phyllophaga (Listrochelus) oblongula (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga obsoleta obsoleta* (Blanchard)**

Phytalus obsoletus Blanchard, 1851: 131

Phyllophaga obsoletus (Blanchard); Blackwelder, 1944: 225

Phyllophaga (*Phytalus*) *obsoleta* (Blanchard); Sanderson, 1958: 166

Distribution: Belize, Colombia, Costa Rica, El Salvador, Guatemala, Honduras, México, Nicaragua, United States, Venezuela.

Synonym: *Phytalus laevigatus* Blanchard, 1851: 131

Phyllophaga laevigata (Blanchard); Blackwelder, 1944: 225

Synonym: *Ancylonycha longicornis* Burmeister, 1855: 329 (primary junior homonym of *Ancylonycha longicornis* Blanchard, 1851: 134)

Synonym: *Phytalus longicornis* Burmeister, 1855: 350 (secondary junior homonym of *Ancylonycha longicornis* Blanchard, 1851: 134)

Synonym: *Phyllophaga mecocerus* Blackwelder, 1944: 225 (replacement name for *Ancylonycha longicornis* Burmeister, 1855: 329)

Phyllophaga mecocera Blackwelder (emendation to match gender of generic name)

Synonym: *Phytalus oxypygus* Burmeister, 1855: 350

Phyllophaga oxypyga (Burmeister); Blackwelder, 1944: 225

***Phyllophaga obsoleta vanalleri* (Schaeffer)**

Phytalus vanalleri Schaeffer, 1927: 215

Phyllophaga (*Phytalus*) *obsoleta vanalleri* (Schaeffer); Saylor, 1939c: 164

Distribution: México, United States.

***Phyllophaga ocozocuana* Morón**

Phyllophaga (*Phyllophaga*) *ocozocuana* Morón, 2003a: 279

Distribution: México

***Phyllophaga odomi* Saylor**

Phyllophaga (*Phyllophaga*) *odomi* Saylor, 1943b: 107

Distribution: Panama, Venezuela

***Phyllophaga ohausi* (Moser)**

Phytalus ohausi Moser, 1921c: 260

Phyllophaga ohausi (Moser); Blackwelder, 1944: 225

Phyllophaga (*Phytalus*) *ohausi* (Moser); Frey, 1975a: 222

Distribution: Ecuador

***Phyllophaga okeechobeae* Robinson**

Phyllophaga okeechobeae Robinson, 1948: 33

Distribution: United States

***Phyllophaga omani* Sanderson**

Phyllophaga (Phytalus) omani Sanderson, 1937b: 66

Phyllophaga (Phyllophaga) omani Sanderson; Sanderson, 1958: 166

Distribution: United States

***Phyllophaga ome* Morón**

Phyllophaga (Chirodines) ome Morón, 1991: 400

Distribution: México

***Phyllophaga omiltemia* (Bates)**

Phytalus omiltemius Bates, 1889: 400

Phyllophaga (Phytalus) omiltemia (Bates); Morón, 1986: 200

Distribution: Guatemala, México

***Phyllophaga onchophora* Chapin**

Phyllophaga onchophora Chapin, 1932: 184

Cnemarachis onchophora (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga onita* Saylor**

Phyllophaga (Phyllophaga) onita Saylor, 1941a: 27

Distribution: México

***Phyllophaga onoreana* Morón**

Phyllophaga (Phyllophaga) onoreana Morón, 2003a: 229

Distribution: Ecuador

***Phyllophaga opaca* (Moser)**

Lachnostenra opaca Moser, 1918b: 164

Phyllophaga opaca (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) opaca (Moser); Sanderson, 1958: 172

Distribution: México, United States

Synonym: *Phyllophaga iroides* Fall, 1929a: 112

***Phyllophaga opacicollis* (Horn)**

Listrochelus opacicollis Horn, 1878: 145

Phyllophaga (Listrochelus) opacicollis (Horn); Saylor, 1940d: 92

Distribution: United States

***Phyllophaga orosina* (Moser)**

Lachnostenra orosina Moser, 1918a: 26

Phyllophaga orosina (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) orosina (Moser); Solís and Morón, 1998: 23

Distribution: Costa Rica

***Phyllophaga ortizi* Woodruff**

Phyllophaga ortizi Woodruff, 2005: 113

Distribution: Dominican Republic

***Phyllophaga ovalis* Cartwright**

Phyllophaga ovalis Cartwright, 1939: 353

Distribution: United States

***Phyllophaga pachuca* Saylor**

Phyllophaga (Phyllophaga) pachuca Saylor, 1943e: 272

Distribution: México

***Phyllophaga pachypyga* (Burmeister)**

Ancylonycha pachypyga Burmeister, 1855: 330

Phyllophaga pachypyga (Burmeister); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) pachypyga (Burmeister); Frey, 1975a: 214

Distribution: Brazil, Colombia, Peru, Venezuela

Synonym: *Lachnostenra nigrofusca* Moser, 1918a: 39

Phyllophaga nigrofusca (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) nigrofusca (Moser); Frey, 1975a: 214

***Phyllophaga pallida* (Horn)**

Phytalus pallidus Horn, 1885: 121

Phyllophaga (Phytalus) pallidus (Horn); Saylor, 1939c: 166

Phyllophaga (Phyllophaga) pallidus (Horn); Sanderson, 1958: 166

Distribution: México, United States

***Phyllophaga pallidicornis* (Moser)**

Lachnostenra pallidicornis Moser, 1921c: 251

Phyllophaga pallidicornis (Moser); Blackwelder, 1944: 225

Distribution: México

***Phyllophaga pameana* Morón**

Phyllophaga (Phytalus) pameana Morón, 2000: 48

Distribution: México

***Phyllophaga panamana* (Chapin)**

Chlaenobia panama Chapin, 1935a: 11

Phyllophaga panamana (Chapin); Blackwelder, 1944: 225

Phyllophaga (Chlaenobia) panamana (Chapin); Morón, 1986: 209

Distribution: Costa Rica, Panama

***Phyllophaga panamensis* (Moser)**

Lachnostenra panamensis Moser, 1921c: 250

Phyllophaga panamensis (Moser); Blackwelder, 1944: 225

Distribution: Panama

***Phyllophaga panicula* Sanderson**

Phyllophaga (Cnemarachis) panicula Sanderson, 1951: 275

Distribution: Dominican Republic, Haiti

***Phyllophaga panorpa* Sanderson**

Phyllophaga panorpa Sanderson, 1950: 91

Distribution: United States

***Phyllophaga papaloana* Morón**

Phyllophaga (Phyllophaga) papaloana Morón, 2001a: 187

Distribution: México

***Phyllophaga paraguayana* (Moser)**

Lachnostenra paraguayana Moser, 1921c: 256

Phyllophaga paraguayana (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) paraguayana (Moser); Frey, 1975a: 207

Distribution: Paraguay

***Phyllophaga paraguayensis* (Moser)**

Phytalus paraguayensis Moser, 1918a: 74

Phyllophaga paraguayensis (Moser); Blackwelder, 1944: 225

Phyllophaga (Phytalus) paraguayensis (Moser); Frey, 1975a: 225

Distribution: Paraguay

***Phyllophaga parallela* (Blanchard)**

Ancylonycha parallela Blanchard, 1851: 137

Phyllophaga parallela (Blanchard); Chapin, 1932b; 205

Cnemarachis parallela (Blanchard); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga parcesetifera* Chapin**

Phyllophaga parcesetifera Chapin, 1935b: 71

Cnemarachis parcesetifera (Chapin); Blackwelder, 1944: 223

Phyllophaga parcesetifera (Blanchard); Evans, 2003: 134

Distribution: Cuba

***Phyllophaga parilis* (Bates)**

Listrochelus parilis Bates, 1888: 172

Phyllophaga (Listrochelus) parilis (Bates); Saylor, 1940d: 101

Distribution: México, United States

***Phyllophaga parumpunctata* (Bates)**

Lachnostenra parumpunctata Bates, 1888: 191

Phyllophaga parumpunctata Bates; Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) parumpunctata (Bates); Morón, 1986: 203

Distribution: México

***Phyllophaga parvicornis* (Moser)**

Lachnostenra parvicornis Moser, 1924b: 155

Phyllophaga parvicornis (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) parvicornis (Moser); Morón, 1986: 195

Distribution: Guatemala

***Phyllophaga parvidens hysteropyga* Davis**

Phyllophaga parvidens hysteropyga Davis 1920: 336

Distribution: United States

***Phyllophaga parvidens parvidens* (LeConte)**

Lachnostenra parvidens LeConte, 1856: 259

Phyllophaga parvidens (LeConte); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga parvisetis* (Bates)**

Lachnostenra parvisetis Bates, 1888: 196

Phyllophaga (Phyllophaga) parvisetis (Bates); Saylor, 1943d: 134

Distribution: Guatemala, Honduras, México, Nicaragua

***Phyllophaga pastassana* (Moser)**

Lachnostenra pastassana Moser, 1924b: 156

Phyllophaga pastassana (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) pastassana (Moser) Frey, 1975a: 214

Distribution: Ecuador

***Phyllophaga paternoi* Glasgow**

Phyllophaga paternoi Glasgow, 1925: 293

Distribution: United States

***Phyllophaga patruelis* (Chevrolat)**

Ancylonycha patruelis Chevrolat, 1865: 25

Phyllophaga patruelis (Chevrolat); Chapin, 1932b: 191

Cnemarachis patruelis (Chevrolat); Blackwelder, 1944: 223

Distribution: Cuba, Dominican Republic, Guadeloupe, Haiti, St. Kitts-Nevis

Synonym: *Phyllophaga tenuicalcaris* Chapin, 1932b: 192

***Phyllophaga patrueloides* Paulian**

Phyllophaga patrueloides Paulian, 1947: 56 (replacement name for *Lachnostenra patruelis* Fleutiaux and Sallé, 1889: 49)

Phyllophaga (Cnemarachis) patrueloides Paulian; Chalumeau and Gruner, 1976: 91

Distribution: Guadeloupe

Synonym: *Lachnostenra patruelis* Fleutiaux and Sallé, 1889: 49 (secondary junior homonym of *Ancylonycha patruelis* Chevrolat, 1865: 25)

***Phyllophaga pauliani* Chalumeau and Gruner**

Phyllophaga (Cnemarachis) pauliani Chalumeau and Gruner, 1976: 95

Distribution: Guadeloupe

***Phyllophaga pauloensis* Frey**

Phyllophaga (Phytalus) pauloensis Frey, 1975a: 224

Distribution: Brazil

***Phyllophaga pearliae* Davis**

Phyllophaga pearliae Davis, 1920: 332

Distribution: United States

***Phyllophaga peccata* Blackwelder**

Phyllophaga peccatus Blackwelder, 1944: 225 (replacement name for *Chlaenobia colimana* Arrow, 1933b: 145)

Phyllophaga (Chlaenobia) peccata Blackwelder; Morón, 1986: 209

Distribution: México

Synonym: *Chlaenobia colimana* Arrow, 1933b: 145 (secondary junior homonym of *Lachnostenra colimana* Moser, 1921c: 256)

***Phyllophaga pectoralis* (Blanchard)**

Ancylonycha pectoralis Blanchard, 1851: 138

Phyllophaga pectoralis (Blanchard); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) pectoralis (Blanchard); Frey, 1975a: 206

Distribution: Brazil

***Phyllophaga pedernales* Woodruff**

Phyllophaga pedernales Woodruff, 2005: 117

Distribution: Dominican Republic

***Phyllophaga penaella* Frey**

Phyllophaga (Phyllophaga) penaella Frey, 1975a: 209

Distribution: Ecuador

***Phyllophaga peninsulana* (Moser)**

Lachnostenra peninsulana Moser, 1918a: 55

Phyllophaga peninsulana (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) peninsulana (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga peninsularis* Saylor**

Phyllophaga (Listrochelus) peninsularis Saylor, 1940d: 77

Distribution: México

***Phyllophaga pentaphylla* (Bates)**

Phytalus pentaphyllus Bates, 1888: 180

Phyllophaga pentaphylla (Bates); Blackwelder, 1944: 225

Phyllophaga (Phytalus) pentaphylla (Bates); Morón, 1982: 18

Distribution: México

***Phyllophaga perlonga* Davis**

Phyllophaga perlonga Davis, 1920: 329

Distribution: United States

***Phyllophaga permagna* (Moser)**

Lachnostenra permagna Moser, 1918a: 57

Phyllophaga permagna (Moser); Blackwelder, 1944: 224

Phyllophaga permagna (Moser); Sanderson, 1951: 259

Distribution: Dominican Republic, Haiti

***Phyllophaga persimilis* Chapin**

Phyllophaga persimilis Chapin, 1935b: 70

Cnemarachis persimilis (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga personata* (Chapin)**

Chlaenobia personata Chapin, 1935a: 12

Phyllophaga personata (Chapin); Blackwelder, 1944: 225

Phyllophaga (Chlaenobia) personata (Chapin); Morón, 1986: 199

Distribution: México

***Phyllophaga peruana* (Moser)**

Lachnostenra peruana Moser, 1918a: 48

Phyllophaga peruana (Moser); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) peruana (Moser); Frey, 1975a: 217

Distribution: Bolivia, Peru

Synonym: *Phyllophaga (Phyllophaga) limasa* Saylor, 1948b: 353

***Phyllophaga picadoana* Morón and Solís**

Phyllophaga (Phyllophaga) picadoana Morón and Solís, 2000: 906

Distribution: Costa Rica

***Phyllophaga picea* (Blanchard)**

Phytalus piceus Blanchard, 1851: 130

Phyllophaga picea (Blanchard); Blackwelder, 1944: 225

Phyllophaga (Phytalus) picea (Blanchard); Frey, 1975a: 223

Distribution: Brazil

***Phyllophaga piceola* (Bates)**

Lachnostenra piceola Bates, 1888: 187

Phyllophaga piceola (Bates); Blackwelder, 1944: 225

Phyllophaga (Phyllophaga) piceola (Bates); Cano and Morón, 1998: 14

Distribution: Guatemala

***Phyllophaga picipennis* (Moser)**

Phytalus picipennis Moser, 1918a: 73

Phyllophaga picipennis (Moser); Blackwelder, 1944: 225

Phyllophaga (Phytalus) picipennis (Moser); Frey, 1975a: 225

Distribution: Bolivia

***Phyllophaga piligera* (Moser)**

Lachnostenra piligera Moser, 1918a: 30

Phyllophaga piligera (Moser); Blackwelder, 1944: 225

Distribution: Panama

***Phyllophaga piliventris* (Moser)**

Lachnostenra piliventris Moser, 1918a: 20

Phyllophaga piliventris (Moser); Blackwelder, 1944: 225

Phyllophaga (*Phyllophaga*) *piliventris* (Moser); Morón, 1986: 203

Distribution: México

***Phyllophaga pilosipes* Saylor**

Phyllophaga (*Listrochelus*) *pilosipes* Saylor, 1940d: 76 (replacement name for *Listrochelus puberulus*

LeConte, 1863b: 78)

Distribution: México

Synonym: *Listrochelus puberulus* LeConte, 1863b: 78 (secondary junior homonym of *Ancylonycha puberula* Jacquelain du Val, 1856: 130)

***Phyllophaga pilositarsis* Blackwelder**

Phyllophaga pilositarsis Blackwelder, 1944: 225 (replacement name for *Chlaenobia dissimilis* Chapin, 1935a: 16)

Phyllophaga (*Chlaenobia*) *pilositarsis* Blackwelder; Morón, 1986: 209

Distribution: México

Synonym: *Chlaenobia dissimilis* Chapin, 1935a: 16 (secondary junior homonym of *Ancylonycha dissimilis* Chevrolat, 1865: 26)

***Phyllophaga pilosula* (Moser)**

Lachnostenra pilosula Moser, 1918a: 32

Phyllophaga pilosula (Moser); Blackwelder, 1944: 225

Phyllophaga (*Phyllophaga*) *pilosula* (Moser); Morón, 1986: 204

Distribution: México

***Phyllophaga pilotoensis* Garcia-Vidal**

Phyllophaga pilotoensis Garcia-Vidal, 1987: 304

Distribution: Cuba

***Phyllophaga pilula* (Moser)**

Lachnostenra pilula Moser, 1921c: 250

Phyllophaga pilula (Moser); Blackwelder, 1944: 226

Phyllophaga (*Phyllophaga*) *pilula* (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga plaei* (Blanchard)**

Ancylonycha plaei Blanchard, 1851: 137

Ancylonycha pleei Blanchard; Lacordaire, 1856: 286 (unjustified emendation)

Cnemarachis plaei (Blanchard); Blackwelder, 1944: 223

Phyllophaga pleei [sic] (Blanchard); Paulian, 1947: 55

Phyllophaga (Cnemarachis) pleei [sic] (Blanchard); Chalumeau and Gruner, 1976: 95

Distribution: Puerto Rico

Synonym: *Phyllophaga borinquensis* Blackwelder, 1944: 224 (replacement name for *Lachnostenra portoricensis* Moser, 1918a: 62)

Synonym: *Lachnostenra portoricensis* Moser, 1918a: 62 (secondary junior homonym of *Phyllophaga portoricensis* Smyth, 1917: 145)

Synonym: *Phyllophaga portoricensis* Smyth, 1917: 145

Cnemarachis portoricensis (Smyth); Saylor, 1942a: plate 17

***Phyllophaga plairi* (Saylor)**

Lachnostenra plairi (Saylor, 1937d: 31)

Phyllophaga plairi (Saylor); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) plairi (Saylor); Morón, 1986: 204

Distribution: México

***Phyllophaga planeta* Reinhard**

Phyllophaga (Listrochelus) planeta Reinhard, 1950: 30

Distribution: United States

***Phyllophaga platti* Saylor**

Phyllophaga (Phytalus) platti Saylor, 1935h: 499

Distribution: México

***Phyllophaga platyrhina* (Bates)**

Phytalus platyrhinus Bates, 1888: 179

Phyllophaga platyrhina (Bates); Blackwelder, 1944: 226

Phyllophaga (Phytalus) platyrhinus (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga plena* (Fall)**

Listrochelus plenus Fall, 1932: 199

Phyllophaga (Listrochelus) plena (Fall); Saylor, 1940d: 90

Distribution: México, United States

***Phyllophaga pleroma* Reinhard**

Phyllophaga pleroma Reinhard, 1940: 5 (replacement name for *Phyllophaga plena* Reinhard, 1939: 49)

Distribution: United States

Synonym: *Phyllophaga plena* Reinhard, 1939: 49 (secondary junior homonym of *Listrochelus plenus* Fall, 1932: 199)

***Phyllophaga poculifer* (Bates)**

Phytalus poculifer Bates, 1888: 184

Phyllophaga poculifer (Bates); Blackwelder, 1944: 226

Phyllophaga (Phytalus) poculifer (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga pokorniana* Morón**

Phyllophaga (Phyllophaga) pokorniana Morón, 1996a: 76

Distribution: México

***Phyllophaga polita* (Harold)**

Phytalus politus Harold, 1869b: 123 (replacement name for *Phytalus laevigatus* Burmeister, 1855: 351)

Phyllophaga polita (Harold); Blackwelder, 1944: 226

Distribution: Brazil

Synonym: *Phytalus laevigatus* Burmeister, 1855: 351 (primary junior homonym of *Phytalus laevigatus* Blanchard, 1851: 131)

Phyllophaga (Phytalus) laevigatus (Burmeister); Frey, 1975a: 224

***Phyllophaga polyphylla* (Bates)**

Lachnostenra polyphylla Bates, 1888: 194

Phyllophaga polyphylla (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) polyphylla (Bates); Morón, 1986: 202

Distribution: México

Synonym: *Lachnostenra heterophylla* Bates, 1888: 194

Phyllophaga heterophylla (Bates); Blackwelder, 1944: 225

***Phyllophaga porodera* (Bates)**

Lachnostenra porodera Bates, 1888: 211

Phyllophaga porodera (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) porodera (Bates); Morón, 1986: 205

Distribution: México

***Phyllophaga postrema* (Horn)**

Lachnostenra postrema Horn, 1887b: 233

Phyllophaga postrema (Horn); Glasgow, 1916: 373

Distribution: United States

Synonym: *Lachnostenra quadrata* Smith, 1889a: 94

Phyllophaga quadrata (Smith); Glasgow, 1916: 373

***Phyllophaga potosisalta* Morón and Woodruff**

Phyllophaga (Phyllophaga) potosisalta Morón and Woodruff, 2008: 202

Distribution: México

***Phyllophaga potrerillo* Garcia-Vidal**

Phyllophaga potrerillo Garcia-Vidal, 1987: 304

Distribution: Cuba

***Phyllophaga praesidii* (Bates)**

Listrochelus praesidii Bates, 1888: 171

Phyllophaga praesidii (Bates); Blackwelder, 1944: 226

Phyllophaga (Listrochelus) praesidii (Bates); Morón, 1986: 201

Distribution: México

***Phyllophaga praetermissa* (Horn)**

Lachnostenra praetermissa Horn 1887b: 223

Phyllophaga praetermissa (Horn); Glasgow, 1916: 373

Distribution: United States

Synonym: *Lachnostenra definita* Smith, 1889b: 501

***Phyllophaga probaporra* Sanderson**

Phyllophaga probaporra Sanderson, 1951: 263

Distribution: Dominican Republic

***Phyllophaga profunda* (Blanchard)**

Ancylonycha profunda Blanchard, 1851: 132

Lachnostenra profunda (Blanchard); Horn, 1887b: 257

Phyllophaga profunda (Blanchard), Glasgow, 1916: 371

Distribution: United States

Synonym: *Lachnostenra biimpressa* Smith, 1889a: 97

Synonym: *Lachnostenra grandior* Linell, 1896: 727

***Phyllophaga prolixa* (Bates)**

Phytalus prolixus Bates, 1888: 178

Phyllophaga prolixa (Bates); Blackwelder, 1944: 226

Phyllophaga (Phytalus) prolixa (Bates); Solís and Morón, 1998: 22

Distribution: Costa Rica, Nicaragua

***Phyllophaga propinqua* (Moser)**

Phytalus propinquus Moser, 1918a: 67

Phyllophaga propinqua (Moser); Blackwelder, 1944: 226

Phyllophaga (Phytalus) propinqua (Moser); Frey, 1975a: 224

Distribution: Brazil, Paraguay

***Phyllophaga pruinipennis* (Moser)**

Lachnostenra pruinipennis Moser, 1918a: 40

Phyllophaga pruinipennis (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) pruinipennis (Moser); Frey, 1975a: 209

Distribution: Colombia

***Phyllophaga pruinosa* (Blanchard)**

Phytalus pruinosis Blanchard 1851: 131

Phyllophaga pruinosa (Blanchard); Blackwelder, 1944: 226

Phyllophaga (Phytalus) pruinosa (Blanchard); Frey, 1975a: 222

Distribution: Brazil, Costa Rica, México

***Phyllophaga prunina* (LeConte)**

Lachnostenra prunina LeConte, 1856: 251 (replacement name for *Ancylonycha pruinosa* Melsheimer, 1845: 139)

Phyllophaga prunina (LeConte); Glasgow, 1916: 371

Distribution: United States

Synonym: *Ancylonycha pruinosa* Melsheimer, 1845: 139 (secondary junior homonym of *Phytalus pruinosis* Blanchard, 1851: 131)

***Phyllophaga prununculina* (Burmeister)**

Trichestes prununculina Burmeister, 1855: 360

Lachnostenra prununculina (Burmeister); Horn, 1887b: 223

Phyllophaga prununculina (Burmeister), Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnostenra cerasina* LeConte, 1856: 241

***Phyllophaga pseudoatra* Morón**

Phyllophaga (Phyllophaga) pseudoatra Morón, 2003a: 246

Distribution: México

***Phyllophaga pseudocalcaris* Saylor**

Phyllophaga pseudocalcaris Saylor, 1940e: 309

Cnemarachis pseudocalcaris (Saylor); Blackwelder, 1944: 223

Phyllophaga pseudocalcaris Sanderson, 1951: 265

Distribution: Dominican Republic

***Phyllophaga pseudocara* Morón**

Phyllophaga (Phyllophaga) pseudocarus Morón, 1999: 380

Distribution: México

***Phyllophaga pseudofloridana* Woodruff and Beck**

Phyllophaga pseudofloridana Woodruff and Beck, 1989: 150

Distribution: United States

***Phyllophaga pseudomicans* Chapin**

Phyllophaga pseudomicans Chapin, 1935b: 73

Cnemarachis pseudomicans (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga psiloptera* Sanderson**

Phyllophaga psiloptera Sanderson, 1939a: 7

Distribution: United States

***Phyllophaga puberea* (Mannerheim)**

Melolontha puberea Mannerheim, 1829: 63

Phytalus pubereus (Mannerheim); Burmeister, 1855: 351

Phyllophaga puberea (Mannerheim); Blackwelder, 1944: 226

Phyllophaga (*Phytalus*) *puberea* (Mannerheim); Frey, 1975a: 223

Distribution: Brazil

***Phyllophaga puberula* (Jacquelin du Val)**

Ancylonycha puberula Jacquelin du Val, 1856: 130

Phyllophaga puberula (Jacquelin du Val); Chapin, 1932b: 189

Cnemarachis puberula (Jacquelin du Val); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga pubescens* (Burmeister)**

Ancylonycha pubescens Burmeister, 1855: 334

Phyllophaga pubescens (Burmeister); Blackwelder, 1944: 226

Phyllophaga (*Phyllophaga*) *pubescens* (Burmeister); Frey, 1975a: 208

Distribution: French Guiana

***Phyllophaga pubicauda* (Bates)**

Lachnosterna pubicauda Bates, 1888: 188

Phyllophaga pubicauda (Bates); Blackwelder, 1944: 226

Phyllophaga (*Phyllophaga*) *pubicauda* (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga pubicollis* (Blanchard)**

Phytalus pubicollis Blanchard, 1851: 131

Lachnosterna pubicollis (Blanchard); Bates, 1889: 400

Phyllophaga (*Phyllophaga*) *pubicollis* (Blanchard); Saylor, 1943b: 109

Distribution: Guatemala, México

Synonym: *Lachnosterna heynei* Moser, 1918b: 164

Phyllophaga heynei (Moser); Blackwelder, 1944: 225

***Phyllophaga pudorosa* Reinhard, 1939**

Phyllophaga pudorosa Reinhard, 1939: 55

Distribution: United States

***Phyllophaga puerilis* (Wickham)**

Lachnosterna puerilis Wickham, 1914: 459

Phyllophaga puerilis (Wickham); Evans, 2003: 144

Distribution: United States

Remark: fossil species

***Phyllophaga pulcher* (Linell)**

Listrochelus pulcher Linell, 1896: 730

Phyllophaga (Listrochelus) pulcher (Linell); Saylor, 1940d: 88

Distribution: United States

***Phyllophaga punctipennis* (Blanchard)**

Ancylonycha punctipennis Blanchard, 1851: 135

Phyllophaga punctipennis (Blanchard); Evans, 2003: 145

Distribution: ?South America

Synonym: *Ancylonycha puncticollis* Burmeister, 1855: 321

***Phyllophaga punctulata* (Blanchard)**

Ancylonycha punctulata Blanchard, 1851: 132

Phyllophaga punctulata (Blanchard); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) punctulata (Blanchard); Frey, 1975a: 214

Distribution: Colombia

***Phyllophaga punctuliceps* (Bates)**

Phytalus punctuliceps Bates, 1888: 175

Phyllophaga punctuliceps Bates; Blackwelder, 1944: 226

Phyllophaga (Phytalus) punctuliceps Bates; Cano and Morón, 1998: 11

Distribution: Guatemala, México

***Phyllophaga punctulicollis* (Bates)**

Lachnostenra punctulicollis Bates, 1888: 191

Phyllophaga punctulicollis (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) punctulicollis (Bates); Morón, 1986: 203

Distribution: México

***Phyllophaga puntarenosa* Morón and Solís**

Phyllophaga (Phyllophaga) puntarenosa Morón and Solís, 2001: 19

Distribution: Costa Rica

***Phyllophaga pusillidens* Fall**

Phyllophaga pusillidens Fall, 1937: 31 (replacement name for *Phyllophaga microdon* Fall, 1929a: 113)

Distribution: United States

Synonym: *Phyllophaga microdon* Fall, 1929a: 113 (secondary junior homonym of *Lachnostenra microdon* Bates, 1888: 211)

***Phyllophaga quadriphylla* Saylor**

Phyllophaga (Phyllophaga) quadriphylla Saylor, 1943c: 29

Distribution: México

***Phyllophaga quercus* (Knoch)**

Melolontha quercus Knoch, 1801: 72

Ancylonycha quercus (Knoch); Burmeister, 1855: 340

Endrosa quercus (Knoch); LeConte, 1856: 235

Lachnostenra quercus (Knoch); Horn, 1887b: 281

Phyllophaga quercus (Knoch), Glasgow, 1916: 371

Distribution: United States

***Phyllophaga quetzala* Morón**

Phyllophaga (Phyllophaga) quetzala Morón, 2001a: 171

Distribution: México

***Phyllophaga quetzaloides* Morón**

Phyllophaga (Phyllophaga) quetzaloides Morón, 2001a: 174

Distribution: México

***Phyllophaga quiana* Morón**

Phyllophaga (Phyllophaga) quiana Morón, 2003a: 283

Distribution: México

***Phyllophaga rangelana* Chapin**

Phyllophaga rangelana Chapin, 1935b: 71

Cnemarachis rangelana (Chapin): Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga ratcliffeiana* Morón**

Phyllophaga (Chlaenobia) ratcliffeiana Morón, 1992b: 29

Distribution: México

***Phyllophaga ravida* (Blanchard)**

Ancylonycha ravida Blanchard, 1851: 136

Lachnosterna ravida (Blanchard); Bates, 1888: 191

Phyllophaga ravida (Blanchard); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) ravida (Blanchard); Sanderson, 1958: 164

Distribution: Belize, Guatemala, México, United States

Synonym: *Lachnosterna heterodoxa* Horn, 1887b: 289

Phyllophaga heterodoxa (Horn); Glasgow, 1916: 373

Synonym: *Lachnosterna ravida guatemalica* Moser, 1918a: 24

Phyllophaga ravida guatemalica (Moser); Sanderson, 1942: 53

Synonym: *Lachnosterna ravida longiclava* Moser, 1918a: 24

Phyllophaga longiclava (Moser); Blackwelder, 1944: 225

Phyllophaga ravida longiclava (Moser); Morón, 1986: 64

***Phyllophaga rawlinsi* Woodruff**

Phyllophaga rawlinsi Woodruff, 2005: 126

Distribution: Dominican Republic

***Phyllophaga raydoma* Saylor**

Phyllophaga (Phyllophaga) raydoma Saylor, 1943b: 107

Distribution: Guatemala

***Phyllophaga recorta* Sanderson**

Phyllophaga recorta Sanderson, 1951: 268

Distribution: Dominican Republic, Haiti

***Phyllophaga reevesi* Saylor**

Phyllophaga reevesi Saylor, 1939b: 89

Distribution: United States

***Phyllophaga regiomontana* Morón**

Phyllophaga (Phyllophaga) regiomontana Morón, 2001a: 176

Distribution: México

***Phyllophaga reinhardi* Saylor**

Phyllophaga (Listrochelus) reinhardi Saylor, 1940d: 89

Distribution: United States

***Phyllophaga renodis* Reinhard**

Phyllophaga renodis Reinhard, 1939: 48

Distribution: United States

***Phyllophaga reticulata* Frey**

Phyllophaga reticulata Frey, 1975c: 257

Distribution: México

***Phyllophaga revertazona* Saylor**

Phyllophaga revertazona Saylor, 1936d: 295

Phyllophaga (Phyllophaga) revertazona Saylor; Solís and Morón, 1998: 25

Distribution: Costa Rica

***Phyllophaga rex* Woodruff and Sanderson**

Phyllophaga rex Woodruff and Sanderson, 2005: 130

Distribution: Dominican Republic

***Phyllophaga reyesiana* Morón**

Phyllophaga (Chlaeniobia) reyesiana Morón, 1992b: 26

Phyllophaga (Phytalus) reyesiana Morón; Morón, 2006: 64

Distribution: México

***Phyllophaga riverana* Morón**

Phyllophaga (Listrochelus) riverana Morón, 2004: 91

Distribution: México

***Phyllophaga riviera* Reinhard**

Phyllophaga riviera Reinhard, 1950: 27

Distribution: United States

***Phyllophaga rodriguezi* (Bates)**

Chlaenobia rodriguezi Bates, 1889: 399

Phyllophaga rodriguezi (Bates); Blackwelder, 1944: 226

Phyllophaga (Chlaenobia) rodriguezi (Bates); Cano and Morón, 1998: 9

Distribution: Guatemala

***Phyllophaga rolbakeri* Saylor**

Phyllophaga (Phyllophaga) rolbakeri Saylor, 1940e: 111

Distribution: México

***Phyllophaga rolstoni* Riley and Wolfe**

Phyllophaga (Phyllophaga) rolstoni Riley and Wolfe, 1997: 428

Distribution: United States

***Phyllophaga romana* (Saylor)**

Cnemarachis romana Saylor, 1946a: 1

Phyllophaga romana (Saylor); Sanderson, 1951: 261

Distribution: Dominican Republic

***Phyllophaga rorida* (Burmeister)**

Ancylonycha rorida Burmeister, 1855: 330

Phyllophaga rorida (Burmeister); Blackwelder, 1944: 226

Distribution: Brazil

***Phyllophaga rorulenta patens* (Arrow)**

Lachnostenra patens Arrow, 1900: 175

Cnemarachis patens (Arrow); Blackwelder, 1944: 223

Phyllophaga rorulenta patens (Arrow); Chalumeau, 1980: 87

Distribution: St. Vincent

***Phyllophaga rorulenta rorulenta* (Burmeister)**

Ancylonycha rorulenta Burmeister, 1855: 331

Lachnostenra rorulenta (Burmeister); Bates, 1888: 196

Phyllophaga (Phyllophaga) rorulenta (Burmeister); Saylor, 1943d: 131

Distribution: Colombia, Costa Rica, Guatemala, Guyana, México, Panama, Trinidad, Venezuela

Synonym: *Lachnostenra trinitatis* Arrow, 1900: 182

Phyllophaga trinitatis (Arrow); Blackwelder, 1944: 226

***Phyllophaga roscida* (Burmeister)**

Ancylonycha roscida Burmeister, 1855: 340

Phyllopahaga roscida (Burmeister); Blackwelder, 1944: 226

Phyllopahaga (Phyllophaga) roscida (Burmeister); Frey, 1975a: 214

Distribution: Colombia

***Phyllophaga rossi* Saylor**

Phyllophaga (Phyllophaga) rossi Saylor, 1939d: 452

Distribution: United States

***Phyllophaga rostrypyga* (Bates)**

Lachnostenra rostrypyga Bates, 1889: 401

Phyllophaga rostrypyga (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rostrypyga (Bates); Cano and Morón, 1998: 14

Distribution: Guatemala, México

Synonym: *Lachnostenra castaneipennis* Moser, 1918a: 19

Phyllophaga castaneipennis (Moser); Blackwelder, 1944: 224

***Phyllophaga rubella* (Bates)**

Lachnostenra rubella Bates, 1888: 209

Phyllophaga rubella (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rubella (Bates); Morón, 1986: 204

Distribution: México

***Phyllophaga rubiginosa* (LeConte)**

Lachnostenra rubiginosa LeConte, 1856: 259

Phyllophaga rubiginosa (LeConte); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga rubricosa* Reinhard**

Phyllophaga rubricosa Reinhard, 1939: 47

Distribution: United States

***Phyllophaga ruficollis* (Moser)**

Lachnostenra ruficollis Moser, 1918a: 47

Phyllophaga ruficollis (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) ruficollis (Moser); Morón, Vallejo, and Restrepo-Giraldo, 2001: 33

Distribution: Colombia

***Phyllophaga rufipes* (Moser)**

Lachnostenra rufipes Moser, 1924b: 156

Phyllophaga rufipes (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rufipes (Moser); Frey, 1975a: 212

Distribution: Ecuador, Venezuela

***Phyllophaga rufithorax* (Moser)**

Lachnostenra rufithorax Moser, 1921c: 248

Phyllophaga rufithorax (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rufithorax (Moser); Morón, 1986: 203

Distribution: México

***Phyllophaga rufiventris* (Kirsch)**

Lachnostenra rufiventris Kirsch, 1885: 220

Phyllophaga rufiventris (Kirsch); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rufiventris (Kirsch); Frey, 1975a: 205

Distribution: Ecuador

***Phyllophaga rufotestacea* (Moser)**

Lachnostenra rufotestacea Moser, 1918a: 23

Phyllophaga rufotestacea (Moser); Blackwelder, 1944: 226

Phyllophaga (Phytalus) rufotestacea (Moser); Cano and Morón, 1998: 10

Distribution: Guatemala, México

***Phyllophaga rugicollis* (Bates)**

Lachnostenra rugicollis Bates, 1888: 190

Phyllophaga rugicollis (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rugicollis (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga rugipennis* (Schaufuss)**

Anyclonycha rugipennis Schaufuss, 1858: 318

Phyllophaga rugipennis (Schaufuss); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rugipennis (Schaufuss); Cano and Morón, 1998: 14

Distribution: Colombia, Guatemala, México, Panama

***Phyllophaga rugithorax* Saylor**

Phyllophaga (Phytalus) rugithorax Saylor, 1938e: 188

Distribution: México

***Phyllophaga rugosa* (Melsheimer)**

Ancylonycha rugosa Melsheimer, 1845: 140

Lachnostenra rugosa (Melsheimer); LeConte, 1856: 252

Phyllophaga rugosa (Melsheimer); Glasgow, 1916: 371

Distribution: Canada, United States

***Phyllophaga rugulosa* (Blanchard)**

Ancylonycha rugulosa Blanchard, 1851: 134

Lachnostenra rugulosa (Blanchard); Bates, 1888: 203

Phyllophaga rugulosa (Blanchard); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) rugulosa (Blanchard); Cano and Morón, 1998: 13

Distribution: Guatemala, México

***Phyllophaga rustica* Woodruff**

Phyllophaga rustica Woodruff, 2005: 137

Distribution: Dominican Republic

***Phyllophaga rzedowskiana* Aragón and Morón**

Phyllophaga (Chlaenobia) rzedowskiana Aragón and Morón, 2003: 560

Distribution: México

***Phyllophaga sacoma* Reinhard**

Phyllophaga sacoma Reinhard, 1939: 52

Distribution: United States

***Phyllophaga saginata* (Mannerheim)**

Melolontha saginata Mannerheim, 1829: 64

Phytalus saginatus (Mannerheim); Harold, 1869a: 1172

Phyllophaga saginata (Mannerheim); Blackwelder, 1944: 226

Distribution: Brazil

***Phyllophaga saltana* Frey**

Phyllophaga (Phyllophaga) saltana Frey, 1975a: 219

Distribution: Argentina

***Phyllophaga sanbarthensis* Chalumeau and Gruner**

Phyllophaga (Cnemarachis) sanbarthensis Chalumeau and Gruner, 1976: 97

Distribution: Saint Barthelemy, Saint Martin

***Phyllophaga sanctipauli* (Blanchard)**

Ancylonycha sancti-pauli Blanchard, 1851: 132

Phyllophaga sancti-pauli (Blanchard); Blackwelder, 1944: 226

Phyllophaga sanctipauli (Blanchard); Frey, 1975a: 215

Distribution: Argentina, Brazil

***Phyllophaga sandersoni* Garcia-Vidal**

Phyllophaga sandersoni Garcia-Vidal, 1988: 104

Distribution: Cuba

***Phyllophaga sandersoniana* Morón**

Phyllophaga (Chlaenobia) sandersoniana Morón, 1992b: 24

Phyllophaga (Phytalus) sandersoniana Morón; Morón, 2006: 68

Distribution: México

***Phyllophaga sandersoniella* Chalumeau and Gruner**

Phyllophaga (Cnemarachis) sandersoniella Chalumeau and Gruner, 1976: 92

Distribution: Guadeloupe

***Phyllophaga sanjosicola* Saylor**

Phyllophaga sanjosicola Saylor, 1935h: 500

Phyllophaga (Phyllophaga) sanjosicola Saylor; Solís and Morón, 1998: 23

Distribution: Costa Rica

Synonym: *Phyllophaga (Phytalus) valeriana* Saylor, 1934: 50

***Phyllophaga santachloe* Woodruff**

Phyllophaga santachloe Woodruff, 2005: 141

Distribution: Dominican Republic

***Phyllophaga santaclarae* Chapin**

Phyllophaga santaclarae Chapin, 1932b: 189

Cnemarachis santa clarae (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga santiaguensis* Garcia-Vidal**

Phyllophaga santiaguensis Garcia-Vidal, 1987: 303

Distribution: Cuba

***Phyllophaga saylori* Sanderson**

Phyllophaga saylori Sanderson, 1965: 560

Phyllophaga (Phyllophaga) saylori Sanderson; Morón, 1986: 205

Distribution: México

***Phyllophaga sayloriana* Morón, Rivera, and López**

Phyllophaga (Phyllophaga) sayloriana Morón, Rivera, and López, 2002: 486

Distribution: México

***Phyllophaga scabrifrons* (Bates)**

Lachnostenra scabrifrons Bates, 1888: 187

Phyllophaga scabrifrons (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) scabrifrons (Bates); Cano and Morón, 1998: 14

Distribution: Belize, Guatemala

Synonym: *Lachnostenra guatemalensis* Moser, 1921c: 251

Phyllophaga guatemalensis (Moser); Blackwelder, 1944: 224

***Phyllophaga scabripyga* (Bates)**

Chlaenobia scabripyga Bates, 1888: 167

Phyllophaga scabripyga (Bates); Blackwelder, 1944: 226

Phyllophaga (Chlaenobia) scabripyga (Bates); Morón, 1986: 209

Distribution: Costa Rica, El Salvador, Guatemala, México

***Phyllophaga scaramuzzai* Garcia-Vidal**

Phyllophaga scaramuzzai Garcia-Vidal, 1988: 106

Distribution: Cuba

***Phyllophaga schaefferi* Saylor**

Phyllophaga schaefferi Saylor, 1937d: 321 (replacement name for *Lachnostenra georgiana* Schaeffer, 1909: 382)

Distribution: United States

Synonym: *Lachnostenra georgiana* Schaeffer, 1909: 382 (secondary junior homonym of *Phytalus georgianus* Horn, 1885: 122)

Phyllophaga georgiana (Schaeffer); Glasgow, 1916: 374

Synonym: *Phyllophaga duvalus* Robinson, 1938: 110

Phyllophaga duvala Robinson; Smith and Evans, 2005: 52

***Phyllophaga schencklingi* (Moser)**

Lachnostenra schencklingi Moser, 1918b: 163

Phyllophaga schencklingi (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) schencklingi (Moser); Morón, 1986: 202

Distribution: México

***Phyllophaga schizorhina* (Bates)**

Lachnostenra schizorhina Bates, 1888: 202

Phyllophaga schizorhina (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) schizorhina (Bates); Solís and Morón, 1998: 24

Distribution: Costa Rica, Nicaragua, Panama

***Phyllophaga schizorhinoides* Morón**

Phyllophaga (Phyllophaga) schizorhinoides Morón, 2003a: 221

Distribution: Costa Rica, Panama

***Phyllophaga schneblei* Frey**

Phyllophaga (Phyllophaga) schneblei Frey, 1975a: 208

Distribution: Colombia

***Phyllophaga schusteriana* Cano and Morón**

Phyllophaga (Chlaenobia) schusteriana Cano and Morón, 2002: 356

Phyllophaga (Phytalus) schusteriana Cano and Morón; Morón, 2006: 51

Distribution: Guatemala

***Phyllophaga schwarzi* Chapin**

Phyllophaga schwarzi Chapin, 1932b: 184

Cnemarachis schwarzi (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga scissa* (Bates)**

Lachnostenra scissa Bates, 1888: 202

Phyllophaga scissa (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) scissa (Bates); Morón, 1986: 204

Distribution: México

***Phyllophaga scitula* (Horn)**

Lachnostenra scitula Horn, 1887b: 256

Phyllophaga scitula (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga scoparia* (LeConte)**

Listrochelus scoparius LeConte, 1856: 264

Phyllophaga (Listrochelus) scoparia (LeConte); Saylor, 1940d: 80

Distribution: México, United States

***Phyllophaga scuticeps* (Bates)**

Listrochelus scuticeps Bates, 1888: 171

Phyllophaga (Listrochelus) scuticeps (Bates); Saylor, 1940d: 94

Distribution: México, United States

***Phyllophaga segregans* (Bates)**

Lachnostenra segregans Bates, 1888: 206

Phyllophaga segregans (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) segregans (Bates); Morón, 1986: 205

Distribution: México

***Phyllophaga senex* (Horn)**

Listrochelus senex Horn, 1878: 148

Phyllophaga (Listrochelus) senex (Horn); Saylor, 1940d: 115

Distribution: United States

***Phyllophaga senicula* (Bates)**

Phytalus seniculus Bates, 1888: 181

Phyllophaga senicula (Bates); Blackwelder, 1944: 226

Phyllophaga (Phytalus) senicula (Bates); Morón, 1986: 213

Distribution: Guatemala, México

***Phyllophaga sequoiana* Saylor**

Phyllophaga sequoiana Saylor, 1936a: 2

Distribution: United States

***Phyllophaga sericata* (Erichson)**

Anycylonycha sericata Erichson, 1848: 563

Phyllophaga sericata (Erichson); Evans, 2003: 155

Distribution: French Guiana

***Phyllophaga serrana* Morón and Cano**

Phyllophaga (Phyllophaga) serrana Morón and Cano, 2000: 240

Distribution: Guatemala

***Phyllophaga serratipes* Morón and Cano**

Phyllophaga (Phyllophaga) serratipes Morón and Cano, 2000: 237

Distribution: Guatemala

***Phyllophaga setidorsis* (Bates)**

Lachnostenra setidorsis Bates, 1888: 200

Phyllophaga setidorsis (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) setidorsis (Bates); Sanderson, 1958: 172

Distribution: Costa Rica, México

***Phyllophaga setifera* (Burmeister)**

Ancylonycha setifera Burmeister, 1855: 335

Lachnostenra setifera (Burmeister); Bates, 1888: 198

Phyllophaga (Phyllophaga) setifera (Burmeister); Sanderson, 1958: 166

Distribution: Belize, Costa Rica, Colombia, Guatemala, Honduras, México, Nicaragua, Panama, United States, Venezuela

***Phyllophaga siboneyensis* Garcia-Vidal**

Phyllophaga siboneyensis Garcia-Vidal, 1988: 103

Distribution: Cuba

***Phyllophaga signaticollis* (Burmeister)**

Anyclonycha signaticollis Burmeister, 1855: 337

Phyllophaga signaticollis (Burmeister); Chapin, 1932b: 190

Cnemarachis signaticollis (Burmeister); Blackwelder, 1944: 223

Distribution: Cuba

Synonym: *Ancylonycha conflusa* Jacquelin du Val, 1856: 131

***Phyllophaga sinaloana* Saylor**

Phyllophaga (Phytalus) sinaloana Saylor, 1935h: 499

Distribution: México

***Phyllophaga sinicollis* Saylor**

Phyllophaga (Phyllophaga) sinicollis Saylor, 1943e: 265

Distribution: México

***Phyllophaga sinuaticeps* (Moser)**

Lachnosterna sinuaticeps Moser, 1921c: 249

Phyllophaga sinuaticeps (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) sinuaticeps (Moser); Morón, 1986: 203

Distribution: México

***Phyllophaga skelleyi* Woodruff and Beck**

Phyllophaga skelleyi Woodruff and Beck, 1989: 156

Distribution: United States

***Phyllophaga smithi* (Arrow)**

Phytalus smithi Arrow, 1912: 455

Clemora smithi (Arrow); Saylor, 1942a: 160

Phyllophaga smithi (Arrow); Evans, 2003: 156

Distribution: Barbados, Trinidad [Mauritius]

***Phyllophaga snowi* Saylor**

Phyllophaga (Listrochelus) snowi Saylor, 1940d: 114

Distribution: México, United States

***Phyllophaga sociata* (Horn)**

Listrochelus sociatus Horn, 1878: 146

Phyllophaga sociatus (Horn); Luginbill and Painter, 1953: 35

Distribution: United States

***Phyllophaga soctona* Morón**

Phyllophaga (Phytalus) soctona Morón, 2000b: 37

Distribution: México

***Phyllophaga sodialis* Reinhard**

Phyllophaga sodialis Reinhard: 1940: 4

Distribution: United States

***Phyllophaga solanophaga* Morón**

Phyllophaga (Chlaenobia) solanophaga Morón, 1988: 57

Distribution: El Salvador

***Phyllophaga solavegana* Morón**

Phyllophaga (Phytalus) solavegana Morón, 2000b: 55

Distribution: México

***Phyllophaga solisiana* Morón**

Phyllophaga (Phyllophaga) solisiana Morón, 2003a: 259

Distribution: Costa Rica, Guatemala, Nicaragua

***Phyllophaga sonora* Saylor**

Phyllophaga (Phytalus) sonora Saylor, 1939c: 167 (replacement name for *Phytalus debilis* Horn, 1885: 122)

Phyllophaga (Phyllophaga) sonora Saylor; Sanderson, 1958: 166

Distribution: México, United States

Synonym: *Phytalus debilis* Horn, 1885: 122 (secondary junior homonym of *Gynnis debilis* LeConte, 1856: 262)

***Phyllophaga soror* Davis**

Phyllophaga soror Davis, 1920: 333

Distribution: United States

***Phyllophaga spaethi* (Nonfried)**

Lachnostenra spaethi Nonfried, 1891: 265

Phyllophaga (Phyllophaga) spaethi (Nonfried); Saylor, 1943d: 133

Distribution: Honduras

***Phyllophaga speculifera* (Chevrolat)**

Ancylonycha speculifera Chevrolat, 1865: 27

Phyllophaga speculifera (Chevrolat); Chapin, 1932b: 196

Cnemarachis speculifera (Chevrolat); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga spinicola* Garcia-Vidal**

Phyllophaga (Cnemarachis) spinicola Garcia-Vidal, 1984: 324

Distribution: Cuba

***Phyllophaga spinifemora* Saylor**

Phyllophaga (Phyllophaga) spinifemora Saylor, 1940e: 307

Cnemarachis spinifemora (Saylor); Blackwelder, 1944: 223

Distribution: Jamaica

***Phyllophaga spinitarsis* (Moser)**

Lachnostenia spinitarsis Moser, 1921c: 253

Phyllophaga spinitarsis (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) spinitarsis (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga spreta* (Horn)**

Lachnostenia spreta Horn, 1887b: 250

Phyllophaga spreta (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga squamifera* Frey**

Phyllophaga squamifera Frey, 1976a: 299

Distribution: Venezuela

***Phyllophaga squamipilosa* Saylor**

Phyllophaga (Tostegoptera) squamipilosa Saylor, 1936c: 280

Distribution: United States

***Phyllophaga stehlei* Chalumeau**

Phyllophaga stehlei Chalumeau, 1985: 28

Distribution: St. Martin

***Phyllophaga stipitalis* (Blanchard)**

Ancylonycha stipitalis Blanchard, 1851: 136

Phyllophaga stipitalis (Blanchard); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) stipitalis (Blanchard); Morón, 1986: 205

Distribution: México

***Phyllophaga stohleri* Saylor**

Phyllophaga stohleri Saylor, 1938c: 130

Distribution: United States

***Phyllophaga straminea* (Bates)**

Phytalus stramineus Bates, 1888: 183

Phyllophaga straminea (Bates); Blackwelder, 1944: 226

Phyllophaiga (Phytalus) striaminea (Bates); Morón, 1986: 200

Distribution: México

***Phyllophaga sturmi* (Bates)**

Lachnostenia sturmi Bates, 1888: 197

Phyllophaga sturmi (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) sturmi (Bates); Morón, 1986: 195

Distribution: Guatemala, México

***Phyllophaga szotzilana* Morón**

Phyllophaga (Phyllophaga) szotzilana Morón, 2001a: 178

Distribution: México

***Phyllophaga submetallica* (Bates)**

Lachnostenra submetallica Bates, 1888: 204

Phyllophaga submetallica (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) submetallica (Bates); Morón, 1986: 242

Distribution: Guatemala

***Phyllophaga submucida* (LeConte)**

Lachnostenra submucida LeConte, 1856: 260

Phyllophaga submucida (LeConte); Glasgow, 1916: 373

Phyllophaga (Phyllophaga) submucida (LeConte); Morón, 1986: 204

Distribution: México, United States

***Phyllophaga subnitida* (Moser)**

Lachnostenra subnitida Moser, 1918a: 44

Phyllophaga subnitida (Moser); Blackwelder, 1944: 226

Distribution: Venezuela

***Phyllophaga subopaca* (Moser)**

Lachnostenra subopaca Moser, 1918a: 45

Phyllophaga subopaca (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) subopaca (Moser); Frey 1975a: 206

Distribution: Venezuela, Trinidad

***Phyllophaga subpruinosa* (Casey)**

Lachnostenra subpruinosa Casey, 1884: 38

Phyllophaga subpruinosa (Casey); Glasgow, 1916: 379

Distribution: United States

Synonym: *Phyllophaga deanii* Luginbill, 1928: 78

***Phyllophaga subrugosa* (Moser)**

Lachnostenra subrugosa Moser, 1924b: 155

Phyllophaga subrugosa (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) subrugosa (Moser); Morón, 1986: 205

Distribution: México

***Phyllophaga subtonsa* (LeConte)**

Lachnostenra subtonsa LeConte, 1856: 254

Phyllophaga subtonsa (LeConte); Glasgow, 1916: 372

Distribution: United States

***Phyllophaga suriana* Morón**

Phyllophaga (Listrochelus) suriana Morón, 2002: 460

Distribution: México

***Phyllophaga suttonana* Reinhard**

Phyllophaga tristis suttonana Reinhard, 1939: 59

Phyllophaga suttonana Reinhard; Riley and Wolfe, 2003: 23

Distribution: United States

***Phyllophaga suturalis* (Chevrolat)**

Ancylonycha suturalis Chevrolat, 1865: 29

Phyllophaga suturalis (Chevrolat); Chapin, 1932b: 200

Cnemarachis suturalis (Chevrolat); Blackwelder, 1944: 223

Phyllophaga (Cnemarachis) suturalis (Chevrolat); Woodruff, 1961: 12

Distribution: Cuba

***Phyllophaga sylvatica* Sanderson**

Phyllophaga sylvatica Sanderson, 1942: 49

Distribution: United States

***Phyllophaga tajimaroana* Morón**

Phyllophaga (Phytalus) tajimaroana Morón, 2000b: 57

Distribution: México

***Phyllophaga talamancana* Morón and Solís**

Phyllophaga (Phyllophaga) talamancana Morón and Solís, 2001: 22

Distribution: Costa Rica

***Phyllophaga tancitara* Saylor**

Phyllophaga (Phytalus) tancitara Saylor, 1943a: 23

Distribution: México

***Phyllophaga tapantina* Morón and Solís**

Phyllophaga (Phyllophaga) tapantina Morón and Solís, 2001: 14

Distribution: Costa Rica

***Phyllophaga tarsalis* (Schaeffer)**

Listrochelus tarsalis Schaeffer, 1908: 319

Phyllophaga (Listrochelus) tarsalis (Schaeffer), Saylor, 1940c: 93

Distribution: United States

***Phyllophaga taxodii* Langston**

Phyllophaga taxodii Langston, 1924: 449

Distribution: United States

***Phyllophaga tecta* Cartwright**

Phyllophaga tecta Cartwright, 1944: 32

Distribution: United States

***Phyllophaga tegenara* Saylor**

Phyllophaga (Phytalus) tegenara Saylor, 1935h: 496

Distribution: Costa Rica

***Phyllophaga tegulicolis* Saylor**

Phyllophaga (Phytalus) tegulicolis Saylor, 1934: 49

Distribution: Honduras

***Phyllophaga tejulpicas* Saylor**

Phyllophaga (Phyllophaga) tejulpicas Saylor, 1943e: 264

Distribution: México, Panamá

***Phyllophaga tejupana* Morón**

Phyllophaga (Phytalus) tejupana Morón, 2000b: 54

Distribution: México

***Phyllophaga temascalis* Saylor**

Phyllophaga (Phyllophaga) temascalis Saylor, 1941a: 26

Distribution: México

***Phyllophaga temaxa* Saylor**

Phyllophaga (Phyllophaga) temaxa Saylor, 1940e: 314 (replacement name for *Lachnostenra parilis* Bates, 1889: 404)

Distribution: Guatemala, México

Synonym: *Lachnostenra parilis* Bates, 1889: 404 (secondary junior homonym of *Listrochelus parilis* Bates, 1888: 172)

***Phyllophaga temescaltepeca* Saylor**

Phyllophaga (Phytalus) temescaltepeca Saylor, 1934: 49

Distribution: México

***Phyllophaga temora* Saylor**

Phyllophaga (Phyllophaga) temora Saylor, 1943d: 135

Distribution: México

***Phyllophaga tenuipilis* (Bates)**

Lachnostenra tenuipilis Bates, 1888: 202

Phyllophaga tenuipilis (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) tenuipilis (Bates); Cano and Morón, 1998: 14

Distribution: Guatemala, México, Nicaragua

***Phyllophaga teosinteophaga* Morón and Rivera**

Phyllophaga (Phytalus) teosinteophaga Morón and Rivera, 1992: 84

Distribution: México

***Phyllophaga tepanana* Saylor**

Phyllophaga tepanana Saylor, 1938f: 341

Phyllophaga (Phyllophaga) tepanana Saylor; Cano and Morón, 1998: 14

Distribution: Guatemala

***Phyllophaga terezinae* Frey**

Phyllophaga (Phyllophaga) terezinae Frey, 1965b: 147

Distribution: Brazil

***Phyllophaga terminalis* (Saylor)**

Listrochelus terminalis Saylor, 1935g: 35

Phyllophaga terminalis (Saylor); Blackwelder, 1944: 226

Phyllophaga (Listrochelus) terminalis (Saylor); Morón, 1986: 266

Distribution: México

***Phyllophaga testaceipennis* (Blanchard)**

Ancylonycha testaceipennis Blanchard, 1851: 134

Lachnostenra testaceipennis (Blanchard); Bates, 1888: 195

Phyllophaga (Phyllophaga) testaceipennis (Blanchard); Saylor, 1943b: 106

Distribution: México, Guatemala, Panama

***Phyllophaga tetracera* Chapin**

Phyllophaga tetracera Chapin, 1932b: 193

Cnemarachis tetracera (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga tetraphylla* (Moser)**

Lachnostenra tetraphylla Moser, 1918a: 65

Cnemarachis tetraphylla (Moser); Blackwelder, 1944: 223

Phyllophaga tetraphylla (Moser); Chalumeau, 1985: 26

Distribution: Jamaica

***Phyllophaga texensis* Saylor**

Phyllophaga (Listrochelus) texensis Saylor, 1940c: 106

Distribution: United States

***Phyllophaga thoracica* (Burmeister)**

Ancylonycha thoracica Burmeister, 1855: 332

Phyllophaga thoracica (Burmeister); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) thoracica (Burmeister); Frey, 1975a: 212

Distribution: Colombia, Venezuela

***Phyllophaga tilarana* Morón and Solís**

Phyllophaga (Phyllophaga) tilarana Morón and Solís, 2001: 12

Distribution: Costa Rica

***Phyllophaga timida* (Horn)**

Listrochelus timidus Horn, 1878: 146

Phyllophaga (Listrochelus) timida (Horn); Saylor, 1940c: 113

Distribution: México, United States

***Phyllophaga tlanchinolensis* Morón**

Phyllophaga (Phytalus) tlanchinolensis Morón, 2000b: 49

Distribution: México

***Phyllophaga tojolabala* Morón**

Phyllophaga (Phyllophaga) tojolabala Morón, 1999: 378

Distribution: México

***Phyllophaga toni* Woodruff**

Phyllophaga toni Woodruff, 2005: 143

Distribution: Dominican Republic

***Phyllophaga torta* (LeConte)**

Lachnostenra torta LeConte, 1856: 239

Phyllophaga torta (LeConte); Glasgow, 1916: 372

Phyllophaga (Phyllophaga) torta (LeConte); Morón, 1986: 244

Distribution: México, United States

Synonym: *Lachnostenra dampfi* Arrow, 1933b: 148

***Phyllophaga totonis* Saylor**

Phyllophaga (Phyllophaga) totonis Saylor, 1941d: 386

Distribution: Guatemala

***Phyllophaga totoreana* Morón**

Phyllophaga (Phytalus) totoreana Morón, 2006: 83

Distribution: México

***Phyllophaga transversicollis* (Moser)**

Lachnostenra transversicollis Moser, 1918a: 49

Phyllophaga transversicollis (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) transversicollis (Moser); Frey, 1975a; 211

Distribution: Colombia

***Phyllophaga trichia* (Bates)**

Lachnostenra trichia Bates, 1888: 200

Phyllophaga trichia (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) trichia (Bates); Morón, 1986: 204

Distribution: Guatemala, México

***Phyllophaga trichoderma* (Moser)**

Lachnostenra trichoderma Moser, 1921c: 256

Phyllophaga trichoderma (Moser); Blackwelder, 1944: 226

Distribution: Paraguay

***Phyllophaga trichodes* (Bates)**

Lachnostenra trichodes Bates, 1888: 178

Phyllophaga trichodes (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) trichodes (Horn); Sanderson, 1958: 166

Phyllophaga (Phytalus) trichodes (Bates); Morón, 1986: 212

Distribution: México, United States

Synonym: *Phytalus robustus* Horn, 1885: 120 (secondary junior homonym of *Lachnostenra robusta* LeConte, 1856: 257)

Synonym: *Phyllophaga (Phytalus) sandersonia* Saylor, 1939c: 161 (replacement name for *Phytalus robustus* Horn, 1885: 120)

***Phyllophaga tridens* (Bates)**

Lachnostenra tridens Bates, 1888: 187

Phyllophaga tridens (Bates); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) tridens (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga tridilonycha* Saylor**

Phyllophaga (Phyllophaga) tridilonycha Saylor, 1943a: 27

Distribution: México

***Phyllophaga trinitariensis* Garcia-Vidal**

Phyllophaga trinitariensis Garcia-Vidal, 1987: 306

Distribution: Cuba

***Phyllophaga tristis* (Fabricius)**

Melolontha tristis Fabricius, 1781: 39

Trichestes tristis (Fabricius); Burmeister, 1855: 358

Lachnostenra tristis (Fabricius); LeConte, 1856: 260

Phyllophaga tristis (Fabricius); Glasgow, 1916: 370

Phyllophaga (Phyllophaga) tristis (Fabricius); Morón, 1986: 204

Distribution: Canada, México, United States

Synonym: *Melolontha pilosicollis* Knoch, 1801: 85

Trichesthes pilosicollis (Knoch); Blanchard, 1850: 141

Phyllophaga pilosicollis (Knoch); Evans, 2003: 165

***Phyllophaga triticophaga* Morón and Salvadori**

Phyllophaga (Phytalus) triticophaga Morón and Salvadori, 1998: 370

Distribution: Brazil

***Phyllophaga trochanter* Saylor**

Phyllophaga (Listrochelus) trochanter Saylor, 1940c: 78 (replacement name for *Listrochelus gracilis* Horn, 1885: 123)

Distribution: México, United States

Synonym: *Listrochelus gracilis* Horn, 1885: 123 (secondary junior homonym of *Trichestes gracilis* Burmeister, 1855: 361)

***Phyllophaga tsajumiana* Morón**

Phyllophaga (Phyllophaga) tsajumiana Morón, 2001a: 184

Distribution: México

***Phyllophaga tuberculifrons* (Chevrolat)**

Ancylonycha tuberculifrons Chevrolat, 1865: 23

Phyllophaga tuberculifrons (Chevrolat); Chapin, 1932b: 186

Cnemarachis tuberculifrons (Chevrolat); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga tumulosa* (Bates)**

Chlaenobia tumulosa Bates, 1888: 168

Phyllophaga tumulosa (Bates); Blackwelder, 1944: 226

Phyllophaga (Chlaenobia) tumulosa (Bates); Morón, 1986: 209

Distribution: Belize, El Salvador, Guatemala, Honduras, México, Nicaragua

***Phyllophaga tusa* (Horn)**

Lachnostenra tusa Horn, 1887b: 290

Phyllophaga tusa (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga tuxtleca* Morón**

Phyllophaga (Phyllophaga) tuxtleca Morón, 2003a: 237

Distribution: México

***Phyllophaga tzintzontliana* Morón**

Phyllophaga (Chlaenobia) tzintzontliana Morón, 1992b: 18

Distribution: México

***Phyllophaga ueiacayoca* Morón**

Phyllophaga (Phyllophaga) ueiacayoca Morón, 1992a: 121

Distribution: México

***Phyllophaga ulkei* (Smith)**

Lachnostenra ulkei Smith, 1889a: 94

Phyllophaga ulkei (Smith); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga umbrosa* (Erichson)**

Ancylonycha umbrosa Erichson, 1847a: 101

Phyllophaga umbrosa (Erichson); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) umbrosa (Erichson); Frey, 1975a: 203

Distribution: Peru

***Phyllophaga uniformis* (Blanchard)**

Ancylonycha uniformis Blanchard, 1851: 133

Lachnostenra uniformis (Blanchard); LeConte, 1856: 245

Phyllophaga uniformis (Blanchard); Glasgow, 1916: 371

Distribution: United States

Synonym: *Lachnostenra carolina* Fall, 1912: 43

***Phyllophaga uruguayana* (Saylor)**

Lachnostenra (Phytalus) uruguayana Saylor, 1935f: 206

Phyllophaga uruguayana (Saylor); Blackwelder, 1944: 226

Phyllophaga (Phytalus) uruguayana (Saylor); Frey, 1975a: 226

Distribution: Uruguay

***Phyllophaga valia* Saylor**

Phyllophaga (Listrochelus) valia Saylor, 1940e: 113

Distribution: México

***Phyllophaga vandinei* Smyth**

Lachnostenra vandinei Smyth, 1917: 68

Cnemarachis vandinei (Smyth); Saylor, 1942a: 159

Phyllophaga vandinei (Smyth); Blackwelder, 1944: 223

Distribution: Puerto Rico

Synonym: *Lachnostenra major* Moser, 1918a: 59

***Phyllophaga vandykei* Saylor**

Phyllophaga vandykei Saylor, 1935g: 34

Distribution: Panama

***Phyllophaga varohiana* Morón**

Phyllophaga (Phytalus) varohiana Morón, 2006: 74

Distribution: México

***Phyllophaga vazquezae* Morón**

Phyllophaga (Phyllophaga) vazquezae Morón, 1995: 5

Distribution: México

***Phyllophaga vehemens* (Horn)**

Lachnostenra vehemens Horn, 1887b: 244

Phyllophaga vehemens (Horn); Glasgow, 1916: 373

Phyllophaga (Phyllophaga) vehemens (Horn)

Distribution: United States

***Phyllophaga venodiola* Saylor**

Phyllophaga (Listrochelus) venodiola Saylor, 1938e: 185

Distribution: México

***Phyllophaga vermiculata* Chapin**

Phyllophaga vermiculata Chapin, 1932b: 195

Cnemarachis vermiculata (Chapin); Blackwelder, 1944: 223

Distribution: Cuba

***Phyllophaga verruciventris* (Moser)**

Lachnostenra verruciventris Moser, 1918a: 21

Phyllophaga verruciventris (Moser); Blackwelder, 1944: 226

Phyllophaga (Phyllophaga) verruciventris (Moser); Morón, 1986: 202

Distribution: México

***Phyllophaga vestita* (Moser)**

Phytalus vestitus Moser, 1918a: 70

Phyllophaga vestita (Moser); Blackwelder, 1944: 227

Phyllophaga (Phytalus) vestita (Moser); Frey, 1975a: 220

Distribution: Bolivia, Brazil

***Phyllophaga vetula* (Horn)**

Lachnostenra vetula Horn, 1887b: 274

Phyllophaga vetula (Horn); Glasgow, 1916: 373

Phyllophaga (Phyllophaga) vetula (Horn); Sanderson, 1958: 165

Distribution: México, United States

Synonym: *Lachnostenra longipilosa* Bates, 1888: 209

***Phyllophaga vexata unituberculata* (Bates)**

Chlaenobia unituberculata Bates, 1889: 399

Chlaenobia vexatus unituberculata Bates; Chapin, 1935: 14

Phyllophaga vexatus unituberculata (Bates); Blackwelder, 1944: 227

Phyllophaga (Chlaenobia) vexatus unituberculata (Bates); Morón, 1986: 208

Distribution: México

***Phyllophaga vexata vexata* (Horn)**

Phytalus vexatus Horn, 1885: 121

Chlaenobia vexata (Horn); Chapin, 1935: 13

Phyllophaga vexata (Horn); Blackwelder, 1944: 227

Phyllophaga (Chlaenobia) vexata (Horn); Morón, 1986: 208

Distribution: Guatemala, México, United States

Synonym: *Phytalus cavifrons* Linell, 1896: 729

***Phyllophaga vicina* (Moser)**

Lachnostenra vicina Moser, 1918a: 29

Phyllophaga (Phyllophaga) vicina (Moser); Saylor, 1943d: 136

Distribution: Costa Rica, Guatemala, Panama

***Phyllophaga vilifrons* (LeConte)**

Lachnostenra vilifrons LeConte, 1856: 255

Lachnostenra villifrons LeConte; Horn, 1887b: 263

Phyllophaga vilifrons (LeConte); Glasgow, 1916: 372

Distribution: Canada, United States

Synonym: *Lachnostenra hirticeps* LeConte, 1856: 255

***Phyllophaga villaclarensis* Garcia-Vidal**

Phyllophaga villaclarensis Garcia-Vidal, 1987: 302

Distribution: Cuba

***Phyllophaga vulpes* (Arrow)**

Lachnostenra vulpes Arrow, 1913c: 463

Phyllophaga vulpes (Arrow); Blackwelder, 1944: 227

Phyllophaga (Phyllophaga) vulpecula [sic] (Arrow); Frey, 1975a: 217

Distribution: Brazil

***Phyllophaga wickhami* Saylor**

Phyllophaga (Listrochelus) wickhami Saylor, 1940c: 107

Distribution: United States

***Phyllophaga wittkugeli* (Nonfried)**

Lachnostenra wittkugeli Nonfried, 1891: 264

Phyllophaga wittkugeli (Nonfried); Blackwelder, 1944: 227

Distribution: Honduras

***Phyllophaga wolcotti* Saylor**

Phyllophaga (Phyllophaga) wolcotti Saylor, 1940e: 307

Cnemarachis wolcotti (Saylor); Blackwelder, 1944: 223

Distribution: Puerto Rico

***Phyllophaga woodruffi* Warner and Morón**

Phyllophaga (Triodonyx) woodruffi Warner and Morón, 1992: 337

Distribution: México

***Phyllophaga xanthe* (Bates)**

Lachnostenra xanthe Bates, 1888: 189

Phyllophaga xanthe (Bates); Blackwelder, 1944: 227

Phyllophaga (Phyllophaga) xanthe (Bates); Morón, 1986: 202

Distribution: México

***Phyllophaga xanthocoma* (Bates)**

Phytalus xanthocomus Bates, 1888: 181

Phyllophaga xanthocoma (Bates); Blackwelder, 1944: 227

Phyllophaga (Phytalus) xanthocoma (Bates); Morón, 1986: 213

Distribution: Guatemala, México

***Phyllophaga xerophila* Saylor**

Phyllophaga xerophila Saylor, 1939b: 89

Distribution: United States

***Phyllophaga xkumuka* Morón**

Phyllophaga (Phyllophaga) xkumuka Morón, 1999: 382

Distribution: México

***Phyllophaga yaqui* Saylor**

Phyllophaga (Listrochelus) yaqui Saylor, 1940e: 314 (replacement name for *Listrochelus debilis* Arrow, 1933b: 147)
Distribution: México

Synonym: *Listrochelus debilis* Arrow, 1933b: 147 (secondary junior homonym of *Gynnus debilis* LeConte, 1856: 262)

***Phyllophaga yaxbitana* Morón**

Phyllophaga (Phytalus) yaxbitana Morón, 2000b: 39
Distribution: México

***Phyllophaga yei* Morón**

Phyllophaga (Chirodines) yei Morón, 1991: 402
Distribution: México

***Phyllophaga yemasseei* Cartwright**

Phyllophaga yemasseei Cartwright, 1944: 30
Distribution: United States

***Phyllophaga yoloxana* Morón**

Phyllophaga (Phyllophaga) yoloxana Morón, 2003a: 285
Distribution: México

***Phyllophaga youngi* Cartwright**

Phyllophaga youngi Cartwright, 1935: 102
Phyllophaga (Cnemarachis) youngi Cartwright; Woodruff, 1961: 12
Distribution: Bahamas, United States

Synonym: *Phyllophaga (Phyllophaga) bahama* Saylor, 1940e: 311

***Phyllophaga yucana* Saylor**

Phyllophaga yucana Saylor, 1937d: 321 (replacement name for *Ancylonycha sericata* Blanchard, 1851: 136)
Distribution: Colombia, Venezuela

Synonym: *Ancylonycha sericata* Blanchard, 1851: 136 (primary junior homonym of *Anycylonycha sericata* Erichson, 1848: 563)

Phyllophaga sericata (Blanchard); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) sericata (Blanchard); Frey, 1975a: 212

***Phyllophaga yucateca* (Bates)**

Lachnosterna yucateca Bates, 1889: 404
Phyllophaga yucateca (Bates); Blackwelder, 1944: 227
Phyllophaga (Phyllophaga) yucateca (Bates); Morón, 1986: 204
Distribution: México

***Phyllophaga yunqueana* Chapin**

Phyllophaga yunqueana Chapin, 1935c: 70

Cnemarachis yunqueana (Chapin); Blackwelder, 1944: 223

Distribution: Puerto Rico

***Phyllophaga zaragozana* Morón**

Phyllophaga (Phyllophaga) zaragozana Morón, 2003a: 227

Distribution: México

***Phyllophaga zarcoana* Morón**

Phyllophaga (Phyllophaga) zarcoana Morón, 2003a: 275

Distribution: Guatemala

***Phyllophaga zavalana* Reinhard**

Phyllophaga zavalana Reinhard, 1946: 69

Distribution: United States

***Phyllophaga zayasi* Garcia-Vidal**

Phyllophaga (Cnemarachis) zayasi, Garcia-Vidal, 1978: 10

Distribution: Cuba

***Phyllophaga zunilensis* (Bates)**

Chirodines zunilensis Bates, 1888: 169

Phyllophaga (Chirodines) zunilensis (Bates); Saylor, 1942: 162

Distribution: Guatemala, Honduras, México

Genus *PLECTRODES* Horn

Plectrodes Horn, 1867: 166. Type species *Plectrodes pubescens* Horn by monotypy.

***Plectrodes pubescens* Horn**

Plectrodes pubescens Horn, 1867: 167

Distribution: United States

Genus *POLYPHYLLA* Harris

Polyphylla Harris, 1841: 30. Type species *Melolontha variolosa* Hentz by subsequent designation (Young, 1988: 21).

Synonym: *Macronoxia* Crotch, 1873: 61. Type species *Melolontha occidentalis* Linnaeus by subsequent designation (Evans 2003: 171).

Synonym: *Polylamina* Hardy, 1974: 6. Type species *Polyphylla pubescens* Cartwright by original designation.

Keys to species: Fall, 1928: 34; Hardy, 1981: 299; Young, 1967: 285; 1988: 22, 23; Morón, 1994: 41.

***Polyphylla aeolus* La Rue**

Polyphylla aeolus La Rue, 1998: 24

Distribution: United States

***Polyphylla anteronivea* Hardy**

Polyphylla anteronivea Hardy, 1978a: 2

Distribution: United States

***Polyphylla arguta* Casey**

Polyphylla arguta Casey, 1914: 338

Distribution: United States

***Polyphylla avittata* Hardy**

Polyphylla avittata Hardy, 1978a: 1

Distribution: United States

***Polyphylla barbata* Cazier**

Polyphylla barbata Cazier, 1938: 161

Distribution: United States

***Polyphylla brownae* Young**

Polyphylla brownae Young, 1986: 47

Distribution: United States

***Polyphylla cavifrons* LeConte**

Polyphylla cavifrons LeConte, 1854: 222

Distribution: México, United States

***Polyphylla comes* Casey**

Polyphylla comes Casey, 1914: 351

Distribution: United States

***Polyphylla concurrens* Casey**

Polyphylla concurrens Casey, 1889: 169

Distribution: Honduras

***Polyphylla conspersa* Burmester**

Polyphylla conspersa Burmester, 1855: 407

Distribution: México

***Polyphylla crinita* LeConte**

Polyphylla crinita LeConte, 1856: 230

Distribution: Canada, México, United States

Synonym: *Polyphylla crinita mystica* Casey, 1914: 334

Synonym: *Polyphylla incolumis* Casey, 1914: 335

Synonym: *Polyphylla ona* Bloeker, 1939: 148

Synonym: *Polyphylla pacifica* Casey, 1895: 607

Synonym: *Polyphylla ruficollis reversa* Casey, 1914: 348

Synonym: *Polyphylla santarosae* Bloeker, 1939: 149

***Polyphylla decemlineata* (Say)**

Melolontha decemlineata Say, 1824: 246

Polyphylla decemlineata (Say): Burmeister, 1855: 407

Distribution: Canada, México, United States

Synonym: *Polyphylla comstockiana* Bloeker, 1939: 150

Synonym: *Polyphylla decemlineata laticauda* Casey, 1914: 345

Synonym: *Polyphylla decemlineata parilis* Casey, 1914: 345

Synonym: *Polyphylla decemlineata reducta* Casey, 1914: 345

Synonym: *Polyphylla matrona* Casey, 1914: 349

Synonym: *Polyphylla potosiana* Casey, 1914: 349

Synonym: *Polyphylla ruficollis* Casey, 1914: 346

Synonym: *Polyphylla ruficollis castanea* Casey, 1914: 347

Synonym: *Polyphylla ruficollis oregonia* Casey, 1914: 347

Synonym: *Polyphylla squamotecta* Casey, 1914: 343

***Polyphylla devestiva* Young**

Polyphylla devestiva Young, 1966: 233

Distribution: United States

***Polyphylla diffracta* Casey**

Polyphylla diffracta Casey, 1892: 18

Distribution: México, United States

Synonym: *Polyphylla adusta* Casey, 1914: 331

Synonym: *Polyphylla allenii* Cazier, 1939b: 201

Synonym: *Polyphylla diffracta arida* Van Dyke, 1947: 161

Synonym: *Polyphylla fuscula* Fall, 1908: 161

Synonym: *Polyphylla laevicauda* Casey, 1914: 338

Synonym: *Polyphylla opposita* Casey, 1914: 330

Synonym: *Polyphylla uteana* Tanner, 1928: 276

***Polyphylla donaldsoni* Skelley**

Polyphylla donaldsoni Skelley, 2005: 150

Distribution: United States

***Polyphylla erratica* Hardy**

Polyphylla erratica Hardy, 1978: 4

Distribution: United States

***Polyphylla gracilis* Horn**

Polyphylla gracilis Horn, 1881: 7

Distribution: United States

***Polyphylla hammondi* LeConte**

Polyphylla hammondi LeConte, 1856: 228

Distribution: Canada, México, United States

Synonym: *Polyphylla diffusa* Casey, 1914: 329

Synonym: *Polyphylla latifrons* Casey, 1914: 339

Synonym: *Polyphylla oblita* Casey, 1914: 326

Synonym: *Polyphylla oblita impigra* Casey, 1914

Synonym: *Polyphylla oklahomensis* Hatch, 1926: 145

Synonym: *Polyphylla pimalis* Casey, 1914: 329

Synonym: *Polyphylla proba* Casey, 1914: 328

Synonym: *Polyphylla rufescenta* Tanner, 1928: 276

Synonym: *Polyphylla sejuncta* Casey, 1914: 328

Synonym: *Polyphylla speciosa* Casey, 1889: 168

Synonym: *Polyphylla speciosa acomana* Casey, 1914: 342

Synonym: *Polyphylla squamicauda* Casey, 1914: 324

Synonym: *Polyphylla squamicauda molesta* Casey, 1914: 324

Synonym: *Polyphylla subvittata* LeConte, 1856: 229

Synonym: *Polyphylla subvittata bisinuata* Casey, 1914: 327

Synonym: *Polyphylla verecunda* Casey, 1914: 325

***Polyphylla hirsuta* Van Dyke**

Polyphylla hirsuta Van Dyke, 1933: 116

Distribution: United States

***Polyphylla mescalerensis* Young**

Polyphylla mescalerensis Young, 1988: 64

Distribution: United States

***Polyphylla modulata* Casey**

Polyphylla modulata Casey, 1914: 333

Polyphylla decemlineata modulata Casey; Cazier, 1939b: 202

Distribution: United States

***Polyphylla monahansensis* Hardy**

Polyphylla monohansensis Hardy, 1978: 7

Distribution: United States

***Polyphylla multimaculata* Hardy**

Polyphylla multimaculata Hardy, 1981: 300

Distribution: México

***Polyphylla nigra* Casey**

Polyphylla crinita nigra Casey, 1914: 334

Polyphylla nigra Casey; Young, 1988: 67

Distribution: México, United States

Synonym: *Polyphylla incolumis relicta* Casey, 1914: 336

Synonym: *Polyphylla incolumis robustula* Casey, 1914: 336

Synonym: *Polyphylla martini* Bloeker, 1939: 150

Synonym: *Polyphylla santacruzae* Bloeker, 1939: 149

***Polyphylla nubila* Van Dyke**

Polyphylla nubila Van Dyke, 1947: 160

Distribution: United States

***Polyphylla occidentalis* (Linnaeus)**

Scarabaeus occidentalis Linnaeus, 1767: 555

Melolontha occidentalis (Linnaeus); Fabricius, 1775: 32

Polyphylla occidentalis (Linnaeus); Burmeister, 1855: 408

Distribution: United States

***Polyphylla petitii* (Guérin-Méneville)**

Melolontha petitii Guérin-Méneville 1844a: 97

Polyphylla petitii Guérin-Méneville; Lacordaire, 1856: 293

Distribution: México, Nicaragua

Synonym: *Polyphylla dubia* Hatch, 1971: 477

Synonym: *Melolontha leucogramma* Blanchard, 1851: 161

***Polyphylla pottsorum* Hardy**

Polyphylla pottsorum Hardy, 1978: 6

Distribution: United States

***Polyphylla pubescens* Cartwright**

Polyphylla pubescens Cartwright, 1939: 362

Polylamina pubescens (Cartwright); Hardy, 1974: 6

Polyphylla pubescens Cartwright; Coca-Abia, 2000: 19

Distribution: United States

***Polyphylla ratcliffei* Young**

Polyphylla ratcliffei Young, 1986: 49

Distribution: United States

***Polyphylla rugosipennis* Casey**

Polyphylla rugosipennis Casey, 1914: 337

Distribution: México, United States

Synonym: *Polyphylla peninsularis* Van Dyke, 1943: 103

***Polyphylla sobrina* Casey**

Polyphylla sobrina Casey, 1914: 339

Distribution: United States

***Polyphylla squamiventris* Cazier**

Polyphylla squamiventris Cazier, 1939b: 199

Distribution: México, United States

***Polyphylla stellata* Young**

Polyphylla stellata Young, 1986: 50

Distribution: United States

***Polyphylla variolosa* (Hentz)**

Melolontha variolosa Hentz, 1830: 256

Polyphylla variolosa (Hentz); Harris, 1841: 30

Distribution: United States

***Polyphylla woodruffi* Skelley**

Polyphylla woodruffi Skelley, 2005: 148

Distribution: United States

Genus *THYCE* LeConte

Thyce LeConte, 1856: 232. Type species *Thyce squamicollis* LeConte, 1856 by monotypy.

Keys to species: Hardy, 1974: 23

***Thyce deserta* Hardy**

Thyce deserta Hardy, 1974: 23

Distribution: United States

***Thyce squamicollis* LeConte**

Thyce squamicollis LeConte, 1856: 232

Distribution: México, United States

Tribe DIPLOTAXINI Kirby, 1837

Genus *DIPLOTAXIS* Kirby

Diplotaxis Kirby, 1837: 129. Type species *Diplotaxis tristis* Kirby by monotypy.

Synonym: *Alobus* LeConte, 1856: 273. Type species *Alobus fulvus* LeConte by monotypy.

Synonym: *Diazus* LeConte, 1859: 9. Type species *Diazus rufus* LeConte by monotypy.

Synonym: *Orsonyx* LeConte, 1856: 265. Type species *Orsonyx anxius* LeConte by monotypy.

Keys to species: Blatchley, 1910: 954 (Indiana); Fall, 1909: 11 (United States); Vaurie, 1956: 2 (eastern United States); Vaurie, 1958: 282 (revision); 1960: 180 (revision); 1963: 69 (Baja California); Ritcher, 1966: 277 (larvae); Lago et al., 1979: 34 (North Dakota); Delgado, 1990: 69; Ratcliffe, 1991: 172 (Nebraska); Delgado and Rivera, 1992: 328 (pubera group); Delgado and Capistran, 1993: 268 (*trapezifera* group); Morón, 1994: 40 (Hidalgo); Harpootlian, 2001: 73 (South Carolina).

***Diplotaxis abnormis* Fall**

Diplotaxis abnormis Fall, 1909: 78

Distribution: México, United States

***Diplotaxis academia* Vaurie**

Diplotaxis academia Vaurie, 1960: 242

Distribution: México

***Diplotaxis aenea* Blanchard**

Diplotaxis [sic] *aenea* Blanchard, 1851: 172

Diplotaxis aenea Blanchard; Burmeister, 1855: 536

Distribution: México, United States

Synonym: *Liogenys pauperata* Burmeister, 1855: 16

Diplotaxis pauperata (Burmeister); Evans, 2003: 179

***Diplotaxis aequalis* Cazier**

Diplotaxis aequalis Cazier, 1940c: 129

Distribution: United States

***Diplotaxis aereomicans* Moser**

Diplotaxis aereomicans Moser, 1918d: 316

Distribution: México

***Diplotaxis alphamartinezzi* Delgado**

Diplotaxis alphamartinezzi Delgado, 1990: 63

Distribution: México

***Diplotaxis alutacea* Bates**

Diplotaxis alutacea Bates, 1889: 398

Distribution: Guatemala

***Diplotaxis ambigua* Fall**

Diplotaxis ambigua Fall, 1909: 66

Distribution: México, United States

***Diplotaxis amecameca* Vaurie**

Diplotaxis amecameca Vaurie, 1960: 263

Distribution: México

***Diplotaxis angularis* LeConte**

Diplotaxis angularis LeConte, 1856: 268

Distribution: México, United States

Synonym: *Diplotaxis producta* Fall, 1932: 195

***Diplotaxis angustula* Moser**

Diplotaxis angustula Moser, 1918d: 299

Distribution: El Salvador, Guatemala, México

***Diplotaxis anneae* McCleve**

Diplotaxis anneae McCleve, 1993: 44

Distribution: México

***Diplotaxis anthracina* Fall**

Diplotaxis anthracina Fall, 1909: 71

Distribution: México

***Diplotaxis anxius* (LeConte)**

Orsonyx anxius LeConte, 1856: 266

Diplotaxis anxius (LeConte); Fall, 1909: 70

Distribution: United States

***Diplotaxis arctifrons* Bates**

Diplotaxis arctifrons Bates, 1888: 163

Distribution: México

***Diplotaxis arizonica* Schaeffer**

Diplotaxis arizonica Schaeffer, 1907: 63

Distribution: México, United States

***Diplotaxis assimilis* Vaurie**

Diplotaxis assimilis Vaurie, 1960: 410

Distribution: México

***Diplotaxis atlantis* Fall**

Diplotaxis atlantis Fall, 1909: 44

Distribution: United States

Synonym: *Diplotaxis nigra* Cartwright, 1939: 361

***Diplotaxis atramentaria* Bates**

Diplotaxis atramentaria Bates, 1888: 163

Distribution: México

***Diplotaxis atratula* LeConte**

Diplotaxis atratula LeConte, 1856: 270

Distribution: México, United States

***Diplotaxis aulacochela* Cazier**

Diplotaxis aulacochela Cazier, 1940c: 131

Distribution: México, United States

***Diplotaxis aurata* Bates**

Diplotaxis aurata Bates, 1889: 398

Distribution: Guatemala

***Diplotaxis aurora* Wickham**

Diplotaxis aurora Wickham, 1914: 294

Distribution: United States

Remark: fossil species

***Diplotaxis australis* Vaurie**

Diplotaxis australis Vaurie, 1960: 310

Distribution: México

***Diplotaxis bakeri* Cazier**

Diplotaxis bakeri Cazier, 1940b: 139

Distribution: México

Synonym: *Diplotaxis volatica* Cazier, 1940b: 140

***Diplotaxis barbara* Vaurie and Cazier**

Diplotaxis barbara Vaurie and Cazier, 1955: 13

Distribution: México

***Diplotaxis basalis* Fall**

Diplotaxis basalis Fall, 1909: 73

Distribution: United States

***Diplotaxis belfragei* Fall**

Diplotaxis belfragei Fall, 1909: 43

Distribution: México, United States

Synonym: *Diplotaxis belfragei sinuatua* Fall, 1909: 44

Synonym: *Diplotaxis cartwrighti* Cazier, 1940b: 144

Synonym: *Diplotaxis protensa* Fall, 1932: 193

Synonym: *Diplotaxis stabilis* Cazier, 1940b: 145

***Diplotaxis beyeri* Schaeffer**

Diplotaxis beyeri Schaeffer, 1907: 66

Distribution: México, United States

***Diplotaxis bicolor* Bates**

Diplotaxis trapezifera bicolor Bates, 1887: 159

Diplotaxis bicolor Bates; Vaurie, 1960: 215

Distribution: Guatemala, México

***Diplotaxis bidentata* LeConte**

Diplotaxis bidentata LeConte, 1856: 271

Distribution: United States

***Diplotaxis bifida* Vaurie**

Diplotaxis bifida Vaurie, 1960: 249

Distribution: México

***Diplotaxis blanchardi* Vaurie**

Diplotaxis blanchardi Vaurie, 1956: 4

Distribution: United States

***Diplotaxis boops* Bates**

Diplotaxis boops Bates, 1888: 165

Distribution: México, United States

***Diplotaxis bowditchi* Fall**

Diplotaxis bowditchi Fall, 1909: 25

Distribution: México

***Diplotaxis brachyptera* Vaurie**

Diplotaxis brachyptera Vaurie, 1960: 257

Distribution: México, United States

***Diplotaxis brevicollis* LeConte**

Diplotaxis brevicollis LeConte, 1856: 267

Distribution: Canada, México, United States

Synonym: *Ancylonycha nigropicea* Walker, 1866: 322

Synonym: *Diplotaxis transversicollis* Moser, 1918d: 309

***Diplotaxis brevicornis* Cazier**

Diplotaxis brevicornis Cazier, 1940c: 136

Distribution: México, United States

***Diplotaxis brevidens* LeConte**

Diplotaxis brevidens LeConte, 1856: 272

Distribution: México, United States

Synonym: *Diplotaxis laeviscutata* Moser, 1918d: 313

***Diplotaxis brevipilosa* Moser**

Diplotaxis brevipilosa Moser, 1918d: 302

Distribution: Guatemala

***Diplotaxis brevisetosa* Linell**

Diplotaxis brevisetosa Linell, 1896: 400

Distribution: United States

***Diplotaxis caelestis* Delgado and Capistran**

Diplotaxis caelestis Delgado and Capistran, 1993: 269

Distribution: México

***Diplotaxis carbonata* LeConte**

Diplotaxis carbonata LeConte, 1856: 270

Distribution: México, United States

Synonym: *Diplotaxis arcuata* Fall, 1909: 75

Synonym: *Diplotaxis levicula* Casey, 1885a: 178

***Diplotaxis carinata* Vaurie**

Diplotaxis carinata Vaurie, 1958: 373

Distribution: México

***Diplotaxis carinifrons* Bates**

Diplotaxis carinifrons Bates, 1889: 398

Distribution: Guatemala, México

***Diplotaxis catarinas* Vaurie and Cazier**

Diplotaxis catarinas Vaurie and Cazier, 1955: 20

Distribution: México

***Diplotaxis cavifrons* Moser**

Diplotaxis cavifrons Moser, 1918d: 304

Distribution: Guatemala, México

***Diplotaxis chiricahuae* Fall**

Diplotaxis chiricahuae Fall, 1909: 86

Distribution: México, United States

***Diplotaxis circulans* Vaurie**

Diplotaxis circulans Vaurie, 1960: 368

Distribution: México

***Diplotaxis clypeata* Bates**

Diplotaxis clypeata Bates, 1887: 157

Distribution: México

Synonym: *Diplotaxis albisetosa* Moser, 1921b: 180

***Diplotaxis coenonychoides* Davidson and Davidson**

Diplotaxis coenonychoides Davidson and Davidson, 2006: 78

Distribution: United States

***Diplotaxis commixta* Vaurie**

Diplotaxis commixta Vaurie, 1960: 339

Distribution: México

***Diplotaxis completa* Cazier**

Diplotaxis completa Cazier, 1940b: 141

Distribution: México, United States

***Diplotaxis concava* Vaurie**

Diplotaxis concava Vaurie, 1960: 213

Distribution: México

***Diplotaxis conformis* Fall**

Diplotaxis conformis Fall, 1909: 34

Distribution: United States

***Diplotaxis confusa* Fall**

Diplotaxis confusa Fall, 1909: 88

Distribution: México

***Diplotaxis connata* Schaeffer**

Diplotaxis connata Schaeffer, 1905: 158

Distribution: United States

***Diplotaxis consentanea* Bates**

Diplotaxis trapezifera consentanea Bates, 1887: 159

Diplotaxis consentanea Bates; Vaurie, 1960: 228

Distribution: México

***Diplotaxis contracta* Bates**

Diplotaxis contracta Bates, 1888: 166

Distribution: México

***Diplotaxis convexilabrum* Vaurie and Cazier**

Diplotaxis convexilabrum Vaurie and Cazier, 1955: 12

Distribution: México

***Diplotaxis corbula* Vaurie**

Diplotaxis corbula Vaurie, 1960: 400

Distribution: México, United States

***Diplotaxis coriacea* Bates**

Diplotaxis coriacea Bates, 1888: 161

Distribution: México

***Diplotaxis corrosa* Bates**

Diplotaxis corrosa Bates, 1888: 161

Distribution: México

Synonym: *Diplotaxis corrosa pachuana* Bates, 1888: 161

***Diplotaxis corvina* LeConte**

Diplotaxis corvina LeConte, 1856: 272

Distribution: México, United States

***Diplotaxis costanera* Vaurie**

Diplotaxis costanera Vaurie, 1958: 351

Distribution: México

***Diplotaxis cribratella* Bates**

Diplotaxis cribratella Bates, 1889: 399

Distribution: México

Synonym: *Diplotaxis ennea* Vaurie and Cazier, 1955: 7

***Diplotaxis cribriticollis* Blanchard**

Diplotaxys [sic] *cribraticollis* Blanchard, 1851: 171

Diplotaxis cribriticollis Blanchard; Harold, 1869a: 1157

Distribution: México

***Diplotaxis cribriceps* Bates**

Diplotaxis cribriceps Bates, 1889: 398

Distribution: México

***Diplotaxis cibulosa cibulosa* LeConte**

Diplotaxis cibulosa LeConte, 1856: 270

Distribution: México, United States

Synonym: *Diplotaxis popino* Casey, 1885a: 179

***Diplotaxis cibulosa sinaloa* Vaurie**

Diplotaxis cibulosa sinaloa Vaurie, 1958: 331

Distribution: México

***Diplotaxis crinigera* Bates**

Diplotaxis crinigera Bates, 1888: 161

Distribution: El Salvador, Guatemala, México

***Diplotaxis crucis* Vaurie**

Diplotaxis crucis Vaurie, 1960: 229

Distribution: México

***Diplotaxis curvataiceps* Fall**

Diplotaxis curvataiceps Fall, 1909: 77

Distribution: México, United States

***Diplotaxis dahli* Cazier**

Diplotaxis dahli Cazier, 1940a: 251

Distribution: United States

***Diplotaxis decima* Vaurie and Cazier**

Diplotaxis decima Vaurie and Cazier, 1955: 10

Distribution: México

***Diplotaxis denigrata* Bates**

Diplotaxis trapezifera denigrata Bates, 1889: 397

Diplotaxis denigrata Bates; Vaurie, 1960: 208

Distribution: Costa Rica, El Salvador, Honduras, México

***Diplotaxis dentella* Fall**

Diplotaxis dentella Fall, 1909: 41

Distribution: México, United States

***Diplotaxis denticeps* Bates**

Diplotaxis trapezifera denticeps Bates 1887: 159

Diplotaxis denticeps Bates, Vaurie, 1958: 287

Distribution: México, United States

***Diplotaxis deserta* Fall**

Diplotaxis deserta Fall, 1932b: 196

Distribution: United States

***Diplotaxis dissona* Vaurie**

Diplotaxis dissona Vaurie, 1960: 234

Distribution: México

***Diplotaxis dubia* LeConte**

Diplotaxis dubia LeConte, 1856: 269

Distribution: United States

***Diplotaxis durango* Vaurie**

Diplotaxis durango Vaurie, 1960: 248

Distribution: México

***Diplotaxis elongata* Vaurie**

Diplotaxis elongata Vaurie, 1960: 405

Distribution: México

***Diplotaxis errans* Fall**

Diplotaxis errans Fall, 1909: 84

Distribution: United States

Synonym: *Diplotaxis ungula* Cazier, 1940b: 137

***Diplotaxis extans* Vaurie**

Diplotaxis extans Vaurie, 1960: 335

Distribution: México

***Diplotaxis femoralis* Vaurie**

Diplotaxis femoralis Vaurie, 1960: 224

Distribution: México

***Diplotaxis fimbriata* Fall**

Diplotaxis fimbriata Fall, 1909: 56

Distribution: México, United States

Synonym: *Diplotaxis arta* Cazier, 1940b: 136

***Diplotaxis fissilabris* Fall**

Diplotaxis fissilabris Fall, 1909: 32

Distribution: México, United States

***Diplotaxis fissilis* Vaurie and Cazier**

Diplotaxis fissilis Vaurie and Cazier, 1955: 23

Distribution: México

***Diplotaxis flexa* Vaurie**

Diplotaxis flexa Vaurie, 1960: 239

Distribution: México

***Diplotaxis fossifrons* Moser**

Diplotaxis fossifrons Moser, 1918d: 314

Distribution: México

***Diplotaxis fossipalpa* Fall**

Diplotaxis fossipalpa Fall, 1909: 57

Distribution: México, United States

Synonym: *Diplotaxis villosipes* Fall, 1932: 193

***Diplotaxis foveicollis* Moser**

Diplotaxis foveicollis Moser, 1918d: 315

Distribution: México

***Diplotaxis frondicola* (Say)**

Melolontha frondicola Say, 1825: 198

Diplotaxis frondicola (Say); LeConte, 1856: 269

Distribution: United States

Synonym: *Diplotaxis testacea* Burmeister, 1855: 263

***Diplotaxis fulva* (LeConte)**

Alobus fulvus LeConte, 1856: 273

Diplotaxis fulva (LeConte); Fall, 1909: 80

Distribution: United States

***Diplotaxis geos* McCleve**

Diplotaxis geos McCleve, 1993: 47

Distribution: México

***Diplotaxis glabrimargo* Vaurie and Cazier**

Diplotaxis glabrimargo Vaurie and Cazier, 1955: 22

Distribution: México

***Diplotaxis guatemalica* Moser**

Diplotaxis guatemalica Moser, 1918d: 306

Distribution: Costa Rica, Guatemala

***Diplotaxis hallei* Vaurie**

Diplotaxis hallei Vaurie, 1958: 291

Distribution: México

***Diplotaxis harperi* Blanchard**

Diplotaxys [sic] *harperi* Blanchard, 1851: 171

Diplotaxis harperi (Blanchard); LeConte, 1856: 269

Distribution: United States

***Diplotaxis haydenii* LeConte**

Diplotaxis haydenii LeConte, 1856: 272

Distribution: México, United States

Synonym: *Diplotaxis impressifrons* Cazier, 1940c: 127

Synonym: *Diplotaxis innoxia* LeConte, 1856: 273

Synonym: *Diplotaxis levicoxa* Fall, 1909: 39

***Diplotaxis hebes* Bates**

Diplotaxis hebes Bates, 1888: 164

Distribution: México

Synonym: *Diplotaxis sericeiventris* Moser, 1918d: 308

***Diplotaxis hirsuta* Vaurie**

Diplotaxis hirsuta Vaurie, 1958: 341

Distribution: Guatemala, México

***Diplotaxis hirtipes* Vaurie**

Diplotaxis hirtipes Vaurie, 1960: 204

Distribution: México

***Diplotaxis icarus* McCleve**

Diplotaxis icarus McCleve, 1993: 48

Distribution: México

***Diplotaxis iguala* Vaurie**

Diplotaxis iguala Vaurie, 1960: 251

Distribution: México

***Diplotaxis illustris* Fall**

Diplotaxis illustris Fall, 1909: 58

Distribution: México, United States

***Diplotaxis impar* Vaurie and Cazier**

Diplotaxis impar Vaurie and Cazier, 1955: 18

Distribution: México

***Diplotaxis incisa* Vaurie**

Diplotaxis incisa Vaurie, 1960: 221

Distribution: México

***Diplotaxis incuria* Fall**

Diplotaxis incuria Fall, 1932b: 196

Distribution: United States

***Diplotaxis indigena* Vaurie and Cazier**

Diplotaxis indigena Vaurie and Cazier, 1955: 6

Distribution: México

***Diplotaxis ingenua* Fall**

Diplotaxis ingenua Fall, 1909: 65

Distribution: México, United States

Synonym: *Diplotaxis fusca* Moser, 1918d: 312

Synonym: *Diplotaxis futilis* Fall, 1932: 194

Synonym: *Diplotaxis rufocastanea* Moser, 1918d: 307

***Diplotaxis insignis* LeConte**

Diplotaxis insignis LeConte, 1862: 346

Distribution: United States

Synonym: *Diplotaxis falli* Saylor, 1935b: 35

***Diplotaxis jacala* Vaurie**

Diplotaxis jacala Vaurie, 1958: 308

Distribution: México

***Diplotaxis jamaicensis* Cazier**

Diplotaxis jamaicensis Cazier, 1952: 3

Distribution: Jamaica

***Diplotaxis jardeli* Delgado and Rivera**

Diplotaxis jardeli Delgado and Rivera, 1992: 325

Distribution: México

***Diplotaxis juquileensis* Bates**

Diplotaxis juquileensis Bates, 1888: 162

Distribution: México

***Diplotaxis knausii* Schaeffer**

Diplotaxis knausii Schaeffer, 1907: 64

Distribution: México, United States

***Diplotaxis kuschei* Vaurie**

Diplotaxis kuschei Vaurie, 1960: 337

Distribution: México

***Diplotaxis laevivertex* Bates**

Diplotaxis laevivertex Bates, 1889: 397

Distribution: México

***Diplotaxis languida* LeConte**

Diplotaxis languida LeConte, 1878: 402

Distribution: United States

***Diplotaxis latispina* Vaurie**

Diplotaxis latispina Vaurie, 1960: 218

Distribution: México

***Diplotaxis lengii* Fall**

Diplotaxis lengii Fall, 1909: 74

Distribution: United States

***Diplotaxis levicosta* Fall**

Diplotaxis levicosta Fall, 1909: 87

Distribution: México, United States

***Diplotaxis liberta* (Germar)**

Melolontha liberta Germar, 1824: 123

Diplotaxis liberta (Germar); Fall, 1909: 46

Distribution: Martinique, United States

Synonym: *Diplotaxys* [sic] *ebenina* Blanchard, 1851: 170

Diplotaxis ebenina Blanchard; Burmeister, 1855: 262

Synonym: *Diplotaxys* [sic] *georgiae* Blanchard, 1851: 171

Diplotaxis georgiae Blanchard; Harold, 1869a: 1157

Synonym: *Melolontha moesta* Say, 1825: 197 (primary junior homonym *Melolontha moesta* Germar, 1824: 122)

Diplotaxys [sic] *moesta* (Say); Blanchard, 1851: 170

Diplotaxis moesta (Say); Harold, 1869a: 1157

***Diplotaxis macronycha* Fall**

Diplotaxis macronycha Fall, 1909: 55

Distribution: United States

***Diplotaxis macrotarsus* Vaurie**

Diplotaxis macrotarsus Vaurie, 1960: 219

Distribution: El Salvador, Guatemala, México

***Diplotaxis magna* Bates**

Diplotaxis magna Bates, 1888: 165

Distribution: México, United States

Synonym: *Diplotaxis costulata* Fall, 1909: 36

Synonym: *Diplotaxis impressicollis* Moser, 1918d: 309

***Diplotaxis marginicollis* Fall**

Diplotaxis marginicollis Fall, 1909: 67

Distribution: México, United States

***Diplotaxis marina* Vaurie**

Diplotaxis marina Vaurie, 1960: 247

Distribution: México

***Diplotaxis martinezii* Delgado and Capistran**

Diplotaxis martinezii Delgado and Capistran, 1993: 267

Distribution: México

***Diplotaxis mascula* Vaurie**

Diplotaxis mascula Vaurie, 1960: 238

Distribution: México

***Diplotaxis maura* Fall**

Diplotaxis maura Fall; 1909: 72

Distribution: México, United States

***Diplotaxis maya* Vaurie**

Diplotaxis maya Vaurie, 1958: 310

Distribution: Guatemala, México

***Diplotaxis mediafusca* Vaurie**

Diplotaxis mediafusca Vaurie, 1960: 203

Distribution: México

***Diplotaxis megapleura* Vaurie**

Diplotaxis megapleura Vaurie, 1959: 110 (*nomen nudum*)

Diplotaxis megapleura Vaurie, 1960: 209

Distribution: México

***Diplotaxis mentalis* Fall**

Diplotaxis mentalis Fall, 1909: 33

Distribution: México, United States

***Diplotaxis metallescens* Bates**

Diplotaxis metallescens Bates, 1888: 164

Distribution: México

***Diplotaxis mexcala* Vaurie**

Diplotaxis mexcala Vaurie, 1960: 341

Distribution: México

***Diplotaxis microchele* Vaurie**

Diplotaxis microchele Vaurie, 1960: 346

Distribution: México

***Diplotaxis microtrichia* Moser**

Diplotaxis microtrichia Moser, 1921b: 179

Diplotaxis microtrichia Moser; Vaurie, 1958: 305

Distribution: México

***Diplotaxis mima* Vaurie and Cazier**

Diplotaxis mima Vaurie and Cazier, 1955: 8

Distribution: México

***Diplotaxis mimosae* Fall**

Diplotaxis mimosae Fall, 1909: 22

Distribution: México, United States

***Diplotaxis misella* Fall**

Diplotaxis misella Fall, 1909: 91

Distribution: México, United States

***Diplotaxis missionaria* Vaurie**

Diplotaxis missionaria Vaurie, 1960: 311

Distribution: México, United States

***Diplotaxis mistura* Vaurie**

Diplotaxis mistura Vaurie, 1960: 401

Distribution: El Salvador, Honduras, México

***Diplotaxis moerens moerens* LeConte**

Diplotaxis moerens LeConte, 1856: 268

Distribution: México, United States

***Diplotaxis moerens peninsularis* Fall**

Diplotaxis peninsularis Fall, 1909: 70

Dipltoxis moerens peninsularis Fall; Vaurie, 1958: 323

Distribution: México

***Diplotaxis monticola* Delgado**

Diplotaxis monticola Delgado, 2001b: 139

Distribution: México

***Diplotaxis muricata* Schaeffer**

Diplotaxis muricata Schaeffer, 1907: 62

Distribution: México, United States

Synonym: *Diplotaxis hispida* Fall, 1909: 29

Synonym: *Diplotaxis sparsesetosa* Schaeffer, 1907: 63

***Diplotaxis mus* Fall**

Diplotaxis mus Fall, 1932: 192

Distribution: México, United States

***Diplotaxis nigriventris* Bates**

Diplotaxis nigriventris Bates, 1887: 160

Distribution: México

***Diplotaxis nitidicollis* Blanchard**

Diplotaxys [sic] *nitudicollis* Blanchard, 1851: 171

Diplotaxis nitidicollis Blanchard; Harold, 1869a: 1157

Distribution: México

***Diplotaxis obregon* Vaurie**

Diplotaxis obregon Vaurie, 1958: 332

Distribution: México

***Diplotaxis obscura* LeConte**

Diplotaxis obscura LeConte, 1859: 9

Distribution: Canada, United States

Synonym: *Ancylonycha consequens* Walker, 1866: 322

Synonym: *Diplotaxis obscura compacta* Fall, 1909: 48

Synonym: *Diplotaxis obscura prominens* Fall, 1909: 47

***Diplotaxis ohausi* Moser**

Diplotaxis ohausi Moser, 1921b: 181

Distribution: Guatemala, Honduras, México

***Diplotaxis pacata* LeConte**

Diplotaxis pacata LeConte, 1856: 272

Distribution: El Salvador, México, United States

***Diplotaxis pala* Vaurie**

Diplotaxis pala Vaurie, 1960: 222

Distribution: México

***Diplotaxis parallela* Fall**

Diplotaxis parallela Fall, 1909: 46

Distribution: United States

Synonym: *Diplotaxis parkeri* Cazier, 1940c: 133

***Diplotaxis parpolita* Vaurie**

Diplotaxis parpolita Vaurie, 1960: 238

Distribution: México

***Diplotaxis parvicollis* Fall**

Diplotaxis parvicollis Fall, 1909: 38

Distribution: México, United States

Synonym: *Diplotaxis acononicus* Cazier, 1940c: 131

Synonym: *Diplotaxis labrata* Moser, 1918d: 311

***Diplotaxis parvula* Burmeister**

Diplotaxis parvula Burmeister, 1855: 264

Distribution: México

***Diplotaxis patyvaurieae* Delgado**

Diplotaxis patyvaurieae Delgado, 1990: 67

Distribution: México

***Diplotaxis persisae* Cazier**

Diplotaxis persisae Cazier, 1940c: 133

Distribution: México, United States

***Diplotaxis pilifera* (Burmeister)**

Liogenys pilifera Burmeister, 1855: 16

Diplotaxis pilifera (Burmeister); Bates, 1887: 157

Distribution: México

***Diplotaxis pilipennis* Moser**

Diplotaxis pilipennis Moser, 1918d: 300

Distribution: México

***Diplotaxis pinalica* Fall**

Diplotaxis pinalica Fall, 1932: 196

Distribution: United States

Synonym: *Diplotaxis microps* Cazier, 1940c: 134

Synonym: *Diplotaxis recticanthus* Cazier, 1940c: 135

***Diplotaxis planidens* Fall**

Diplotaxis planidens Fall, 1909: 65

Distribution: México, United States

***Diplotaxis polita* Fall**

Diplotaxis polita Fall, 1909: 83

Distribution: México

***Diplotaxis poropyge* Bates**

Diplotaxis poropyge Bates, 1887: 160

Distribution: Costa Rica, El Salvador, Guatemala, México, Panama

Synonym: *Diplotaxis subrugosa* Moser, 1918d: 297

***Diplotaxis profunda* Vaurie and Cazier**

Diplotaxis profunda Vaurie and Cazier, 1955: 17

Distribution: México

***Diplotaxis puberea* (Bates)**

Liogenys pubereus Bates, 1887: 156

Diplotaxis puberea (Bates); Vaurie, 1958: 304

Distribution: México

***Diplotaxis puberula* LeConte**

Diplotaxis puberulus LeConte, 1863b: 76

Diplotaxis puberula LeConte; Harold, 1869a: 1158

Distribution: México, United States

Synonym: *Diplotaxis villosa* Fall, 1909: 26

***Diplotaxis pubipes* Schaeffer**

Diplotaxis pubipes Schaeffer, 1907: 65

Distribution: México, United States

***Diplotaxis pumila* Fall**

Diplotaxis pumila Fall, 1909: 82

Distribution: United States

***Diplotaxis punctata* LeConte**

Diplotaxis punctata LeConte, 1856: 270

Distribution: México, United States

Synonym: *Diplotaxis acerba* Fall, 1909: 64

Synonym: *Diplotaxis fulgida* Cazier, 1940c: 130

***Diplotaxis punctatorugosa* Blanchard**

Diplotaxys [sic] *punctatorugosa* Blanchard, 1851: 171

Diplotaxis punctatorugosa Blanchard; Burmeister, 1855: 263

Distribution: United States

Synonym: *Diplotaxis densicollis* Fall, 1909: 52

Synonym: *Diplotaxis excavata* LeConte, 1856: 267

Synonym: *Diplotaxis frontalis* LeConte, 1856: 268

***Diplotaxis puncticeps* Moser**

Diplotaxis puncticeps Moser, 1918d: 310

Distribution: México, United States

***Diplotaxis puncticollis* Moser**

Diplotaxis puncticollis Moser, 1918d: 303

Distribution: El Salvador, Guatemala, México

***Diplotaxis punctipennis* LeConte**

Diplotaxis punctipennis LeConte, 1856: 268

Distribution: United States

***Diplotaxis punctulata* Horn**

Diplotaxis punctulata Horn, 1894: 397

Distribution: México

***Diplotaxis pygidialis* Vaurie**

Diplotaxis pygidialis Vaurie, 1960: 320

Distribution: México

***Diplotaxis residua* Fall**

Diplotaxis residua Fall, 1909: 34

Distribution: United States

***Diplotaxis rex* Vaurie**

Diplotaxis rex Vaurie, 1958: 378

Distribution: United States

***Diplotaxis rita* Vaurie**

Diplotaxis rita Vaurie, 1958: 368

Distribution: Guatemala, México

***Diplotaxis roberti* Vaurie**

Diplotaxis roberti Vaurie, 1960: 223

Distribution: México

***Diplotaxis robertmarki* Davidson and Davidson**

Diplotaxis robertmarki Davidson and Davidson, 2006: 74

Distribution: United States

***Diplotaxis rockefelleri* Vaurie and Cazier**

Diplotaxis rockefelleri Vaurie and Cazier, 1955: 5

Distribution: México

***Diplotaxis rosae* Vaurie and Cazier**

Diplotaxis rosae Vaurie and Cazier, 1955: 15

Distribution: México

***Diplotaxis rotunda* Vaurie**

Diplotaxis rotunda Vaurie, 1960: 395

Distribution: United States

***Diplotaxis rufis* (LeConte)**

Diazus rufis LeConte, 1859: 10

Diplotaxis rufis (LeConte); Vaurie, 1958: 379

Distribution: United States

***Diplotaxis rufa* Linell**

Diplotaxis rufa Linell, 1896: 725

Distribution: United States

***Diplotaxis rufiola* Fall**

Diplotaxis rufiola Fall, 1909: 63

Distribution: México, United States

Synonym: *Diplotaxis fulva* Robinson, 1946: 58 (secondary junior homonym of *Alobus fulvus* LeConte, 1856: 273)

***Diplotaxis rufipes* Moser**

Diplotaxis rufipes Moser, 1921b: 180

Distribution: México

***Diplotaxis rugosifrons* Moser**

Diplotaxis rugosifrons Moser, 1918d: 301

Distribution: México

***Diplotaxis rugosipennis* Blanchard**

Diplotaxys [sic] *rugosipennis* Blanchard, 1851: 172

Diplotaxis rugosipennis Blanchard; Harold, 1869a: 1158

Distribution: México

***Diplotaxis saltensis* Vaurie**

Diplotaxis saltensis Vaurie, 1960: 233

Distribution: México

***Diplotaxis saylori* Cazier**

Diplotaxis saylori Cazier, 1940c: 128

Distribution: United States

***Diplotaxis schaefferi* Fall**

Diplotaxis schaefferi Fall, 1909: 32

Distribution: United States

***Diplotaxis selanderi* Vaurie**

Diplotaxis selanderi Vaurie, 1958: 354

Distribution: México

***Diplotaxis semifoveata* Fall**

Diplotaxis semifoveata Fall, 1909: 38

Distribution: United States

***Diplotaxis sierrae* Fall**

Diplotaxis sierrae Fall, 1909: 45

Distribution: United States

***Diplotaxis simillima* Moser**

Diplotaxis simillima Moser, 1921b: 180

Distribution: México

***Diplotaxis simplex* Blanchard**

Diplotaxys [sic] *simplex* Blanchard, 1851: 172

Diplotaxis simplex Blanchard; Harold, 1969a: 1157

Distribution: México, United States

Synonym: *Diplotaxis cephalotes* Fall, 1909: 67

Synonym: *Diplotaxis sinuaticeps* Bates, 1888: 162

***Diplotaxis simplicipes* Wickham**

Diplotaxis simplicipes Wickham, 1912: 25

Distribution: United States

Remark: fossil species

***Diplotaxis sinuans* Vaurie**

Diplotaxis sinuans Vaurie, 1960: 336

Distribution: México

***Diplotaxis sonora* Vaurie**

Diplotaxis sonora Vaurie, 1960: 217

Distribution: México

***Diplotaxis sordida* (Say)**

Melolontha sordida Say, 1825: 197

Diplotaxis sordida (Say); LeConte, 1856: 266

Distribution: Canada, United States

Synonym: *Diplotaxis carbonaria* Burmeister, 1855: 262

Synonym: *Diplotaxis rugosoides* Schaeffer, 1907: 61

***Diplotaxis sparsa* Vaurie**

Diplotaxis sparsa Vaurie, 1960: 245

Distribution: México

***Diplotaxis spina* Vaurie**

Diplotaxis spina Vaurie, 1958: 307

Distribution: México

***Diplotaxis squamisetis* Delgado and Capistran**

Diplotaxis squamisetis Delgado and Capistran 1992: 578

Distribution: México

***Diplotaxis statura* Cazier**

Diplotaxis statura Cazier, 1940b: 143

Distribution: México, United States

***Diplotaxis subangulata* LeConte**

Diplotaxis subangulata LeConte, 1856: 271

Distribution: Canada, México, United States

Synonym: *Diplotaxis californica* Schaeffer, 1907: 66

***Diplotaxis subcostata* Blanchard**

Diplotaxis [sic] subcostata Blanchard, 1851: 171

Diplotaxis subcostata Blanchard; LeConte, 1856: 267

Distribution: United States

Synonym: *Diplotaxis castanea* Burmeister, 1855: 262

***Diplotaxis subrugata* Moser**

Diplotaxis subrugata Moser, 1918d: 298

Distribution: México

***Diplotaxis sulcatula* Fall**

Diplotaxis sulcatula Fall, 1909: 60

Distribution: México, United States

***Diplotaxis superflua* Vaurie**

Diplotaxis superflua Vaurie, 1960: 231

Distribution: México

***Diplotaxis tarascana* Vaurie**

Diplotaxis tarascana Vaurie, 1958: 352

Distribution: México

***Diplotaxis tarsalis* Schaeffer**

Diplotaxis tarsalis Schaeffer, 1907: 64

Distribution: México, United States

Synonym: *Diplotaxis mexicana* Moser, 1918d: 305

***Diplotaxis tehuana* Vaurie**

Diplotaxis tehuana Vaurie, 1960: 212

Distribution: México, Nicaragua

***Diplotaxis tenebrosa* Fall**

Diplotaxis tenebrosa Fall, 1909: 35

Distribution: Canada, United States

***Diplotaxis tenuis* LeConte**

Diplotaxis tenuis LeConte, 1856: 271

Distribution: United States

***Diplotaxis tepicana* Moser**

Diplotaxis tepicana Moser, 1918d: 300

Distribution: México

***Diplotaxis texana* LeConte**

Diplotaxis texana LeConte, 1856: 268

Distribution: United States

***Diplotaxis thoracica* Fall**

Diplotaxis thoracica Fall, 1909: 75

Distribution: México, United States

Synonym: *Diplotaxis pinguescens* Fall, 1909: 72

***Diplotaxis trapezifera* Bates**

Diplotaxis trapezifera Bates, 1887: 159

Distribution: Belize, Costa Rica, El Salvador, Guatemala, México, Nicaragua

***Diplotaxis trementina* Fall**

Diplotaxis trementina Fall, 1909: 69

Distribution: United States

***Diplotaxis tristis* Kirby**

Diplotaxis tristis Kirby, 1837: 130

Distribution: Canada, United States

Synonym: *Diplotaxis corpulenta* Burmeister, 1855: 263

***Diplotaxis truncatula* LeConte**

Diplotaxis truncatula LeConte, 1856: 269

Distribution: México, United States

Synonym: *Diplotaxis consors* LeConte, 1856: 269

Synonym: *Diplotaxis morula* LeConte, 1856: 270

***Diplotaxis tumida* Vaurie**

Diplotaxis tumida Vaurie, 1960: 227

Distribution: México

***Diplotaxis turgidula* Vaurie**

Diplotaxis turgidula Vaurie, 1960: 406

Distribution: México

***Diplotaxis tzitzio* Vaurie**

Diplotaxis tzitzio Vaurie, 1960: 338

Distribution: México

***Diplotaxis unguis* Cazier**

Diplotaxis unguis Cazier, 1940c: 132

Diplotaxis unguis Cazier; Vaurie, 1960: 384

Distribution: United States

***Diplotaxis urbana* Vaurie**

Diplotaxis urbana Vaurie, 1960: 286

Distribution: United States

***Diplotaxis vandykei* Vaurie**

Diplotaxis vandykei Vaurie, 1958: 382

Distribution: United States

***Diplotaxis veracruzana* Vaurie**

Diplotaxis veracruzana Vaurie, 1960: 404

Distribution: México

***Diplotaxis xalapensis* Delgado and Capistran**

Diplotaxis xalapensis Delgado and Capistran 1992: 574

Distribution: México

***Diplotaxis yucateca* Vaurie**

Diplotaxis yucateca Vaurie, 1960: 226

Distribution: Costa Rica, El Salvador, México

***Diplotaxis zapoteca* Vaurie**

Diplotaxis zapoteca Vaurie, 1958: 355

Distribution: México

***Diplotaxis zeteki* Vaurie**

Diplotaxis zeteki Vaurie, 1958: 311

Distribution: Panama

Genus *HOMALOCHILUS* Blanchard

Homalochilus Blanchard, 1851: 172. Type species *Homalochilus niger* Blanchard by subsequent designation (Evans 2003: 206).

Keys to species: Gutiérrez, 1952: 213.

***Homalochilus niger* Blanchard**

Homalochilus niger Blanchard, 1851: 172

Distribution: Argentina

***Homalochilus punctatostriatus* Blanchard**

Homalochilus punctatostriatus Blanchard, 1851: 172

Distribution: Argentina

Synonym: *Astanea bicolor* Ohaus, 1911a: 557

Genus *HOMOLIOGENYS* Gutiérrez

Homoliogenys Gutiérrez, 1952: 216. Type species *Liogenys tarsalis* Moser by original designation.

***Homoliogenys tarsalis* Moser**

Liogenys tarsalis Moser, 1921a: 54

Homoliogenys tarsalis (Moser); Gutiérrez, 1952: 216

Distribution: Brazil

Genus *LIOGENYS* Guérin-Méneville

Liogenys Guérin-Méneville, 1831b: plate 3. Type species *Melolontha palpalis* Eschscholtz by monotypy.

Synonym: *Amphicrania* Dejean, 1833: 163. Type species *Melolontha palpalis* Eschscholtz by monotypy.

Synonym: *Peritryssus* Reitter, 1918: 77. Type species *Peritryssus excisus* Reitter by monotypy.

Keys to species: Gutiérrez, 1951: 132; Frey, 1969a: 38.

***Liogenys acutidens* Moser**

Liogenys acutidens Moser, 1919b: 14

Distribution: Brazil

***Liogenys bicuspis* Moser**

Liogenys bicuspis Moser, 1919b: 14

Distribution: Brazil

***Liogenys bidentata* Burmeister**

Liogenys bidentata Burmeister, 1855: 13

Distribution: Brazil

***Liogenys bidenticeps* Moser**

Liogenys bidenticeps Moser, 1919b: 13

Distribution: Brazil

***Liogenys bidentula* Fairmaire**

Liogenys bidentulus Fairmaire, 1892: 243

Liogenys bidentula Fairmaire; Blackwelder, 1944: 227

Distribution: Argentina

***Liogenys bilobata* Frey**

Liogenys bilobatus Frey, 1969a: 58

Distribution: Brazil

***Liogenys boliviensis* Moser**

Liogenys boliviensis Moser, 1919b: 11

Distribution: Bolivia

***Liogenys calcarata* Frey**

Liogenys calcaratus Frey, 1970b: 283

Distribution: Argentina

***Liogenys cartwrighti* Frey**

Liogenys cartwrighti Frey, 1969a: 57

Distribution: Argentina

***Liogenys concolor* Blanchard**

Liogenys concolor Blanchard, 1851: 167

Distribution: Brazil

***Liogenys corumbana* Moser**

Liogenys corumbanus Moser, 1921b: 139

Liogenys corumbana Moser; Blackwelder, 1944: 227

Distribution: Brazil

***Liogenys densata* Frey**

Liogenys densatus Frey, 1969a: 52

Distribution: Argentina

***Liogenys densicollis* Moser**

Liogenys densicollis Moser, 1921b: 140

Distribution: Argentina

Synonym: *Liogenys cribricollis* Moser, 1921b: 140

Liogenys densicollis cribricollis Moser; Frey, 1969a: 38

***Liogenys denticeps* Blanchard**

Liogenys denticeps Blanchard, 1851: 167

Distribution: Bolivia

***Liogenys denticulata* Moser**

Liogenys denticulatus Moser, 1918b: 98

Liogenys denticulata Moser; Blackwelder, 1944: 227

Distribution: Argentina

***Liogenys diodon* Burmeister**

Liogenys diodon Burmeister, 1855: 15

Distribution: Brazil

Synonym: *Liogenys caviceps* Frey, 1964c: 692

***Liogenys elegans* Nonfried**

Liogenis [sic] elegans Nonfried, 1891: 262

Liogenys elegans Nonfried; Moser, 1921b: 140

Distribution: Brazil

Synonym: *Liogenys brasiliensis* Moser, 1919b: 12

***Liogenys excisa* Reitter**

Perityssus excisus Reitter, 1918: 78

Liogenys excisus (Reitter); Keith and Lacroix, 2003: 48

Liogenys excisa (Reitter); Keith, 2004: 154

Distribution: Neotropical (adventive in Sicile)

***Liogenys ferrugata* (Mannerheim)**

Geniates ferrugatus Mannerheim, 1829: 62

Liogenys ferrugata (Mannerheim); Ohaus, 1917: 52

Distribution: Brazil

***Liogenys flaveola* Moser**

Liogenys flaveolus Moser, 1924a: 122

Liogenys flaveola Moser; Blackwelder, 1944: 227

Distribution: Argentina

***Liogenys flavicollis* Frey**

Liogenys flavicollis Frey, 1964c: 693

Distribution: Argentina

***Liogenys flavidia* Moser**

Liogenys flavidus Moser, 1918b: 106

Liogenys flavidia Moser; Blackwelder, 1944: 227

Distribution: Argentina

***Liogenys forcipata* Frey**

Liogenys forcipatus Frey, 1970b: 282

Distribution: Argentina

***Liogenys forsteri* Frey**

Liogenys forsteri Frey, 1975c: 260

Distribution: Argentina

***Liogenys fulvescens* Blanchard**

Liogenys fulvescens Blanchard, 1851: 167

Distribution: Uruguay

***Liogenys fusca* Blanchard**

Liogenys fuscus Blanchard, 1851: 168

Liogenys fusca Blanchard; Blackwelder, 1944: 227

Distribution: Argentina, Bolivia, Brazil

Synonym: *Liogenys argentinus* Moser, 1918b: 97

Liogenys argentina Moser; Blackwelder, 1944: 227

Synonym: *Liogenys cuyabanus* Moser, 1919b: 12

Liogenys cuyabana Moser; Blackwelder, 1944: 227

Liogenys cuyabanis [sic] Moser; Frey, 1969a: 55

***Liogenys gebieni* Moser**

Liogenys gebieni Moser, 1921b: 140

Distribution: Colombia

***Liogenys grandis* Philippi and Philippi**

Liogenys grandis Philippi and Philippi, 1864: 322

Distribution: Chile

***Liogenys hirtipennis* Frey**

Liogenys hirtipennis Frey, 1969a: 53

Distribution: Brazil

***Liogenys hirta* Gutiérrez**

Liogenys hirtus Gutiérrez, 1951: 139

Distribution: Chile

***Liogenys kadleci* Frey**

Liogenys kadleci Frey, 1970b: 281

Distribution: Argentina

***Liogenys kuntzeni* Moser**

Liogenys kuntzeni Moser, 1921b: 139

Distribution: Chile

***Liogenys laminiceps* Moser**

Liogenys laminiceps Moser, 1919b: 16

Distribution: Brazil

***Liogenys latipalpa* Moser**

Liogenys latipalpus Moser, 1919b: 10

Distribution: Bolivia

***Liogenys latitarsis* Moser**

Liogenys latitarsis Moser, 1918b: 99

Distribution: Argentina

***Liogenys leechi* Frey**

Liogenys leechi Frey, 1967b: 419

Distribution: Peru

***Liogenys macropelma* Bates**

Liogenys macropelma Bates, 1887: 155

Distribution: Panama

***Liogenys mendozana incisa* Frey**

Liogenys mendozana incisus Frey, 1969a: 52

Distribution: Argentina

***Liogenys mendozana mendozana* Moser**

Liogenys mendozana Moser, 1918b: 102

Liogenys mendozana Moser; Frey, 1969a: 38

Distribution: Argentina

***Liogenys micropyga* Burmeister**

Liogenys micropyga Burmeister, 1855: 15

Distribution: Brazil

***Liogenys minuta* Moser**

Liogenys minutus Moser, 1924a: 122

Liogenys minuta Moser; Blackwelder, 1944: 227

Distribution: Argentina

***Liogenys morio* Burmeister**

Liogenys morio Burmeister, 1855: 16

Distribution: Argentina

***Liogenys moseri* Frey**

Liogenys moseri Frey, 1969a: 60

Distribution: Brazil

***Liogenys nigrofusca* Moser**

Liogenys nigrofuscus Moser, 1918b: 103

Liogenys nigrofusca Moser; Blackwelder, 1944: 227

Distribution: Argentina

Synonym: *Liogenys longicrus* Moser, 1918b: 100

***Liogenys obesa* Burmeister**

Liogenys obesa Burmeister, 1855: 15

Distribution: Brazil

***Liogenys obesina* Frey**

Liogenys obesinus Frey, 1969a: 59

Distribution: Argentina

***Liogenys obesula* Gutiérrez**

Liogenys obesulus Gutiérrez, 1951: 135

Distribution: Chile

***Liogenys obscura* Blanchard**

Liogenys obscurus Blanchard, 1851: 167

Liogenys obscura Blanchard; Blackwelder, 1944: 227

Distribution: Argentina

Synonym: *Liogenys bruchi* Moser, 1924a: 122

***Liogenys opacicollis* Fairmaire**

Liogenys opacicollis Fairmaire, 1892: 243

Distribution: Argentina

***Liogenys opacipennis* Frey**

Liogenys opacipennis Frey, 1969a: 58

Distribution: Bolivia

***Liogenys ophthalmica* Frey**

Liogenys ophthalmicus Frey, 1973a: 256

Distribution: Paraguay

***Liogenys pallens* Blanchard**

Liogenys pallens Blanchard, 1851: 167

Distribution: Argentina, Uruguay

***Liogenys pallidicornis* Blanchard**

Liogenys pallidicornis Blanchard, 1851: 167

Distribution: Brazil

***Liogenys palpalis* (Eschscholtz)**

Melolontha palpalis Eschscholtz, 1822: 17

Liogenys palpalis (Eschscholtz); Guérin-Méneville, 1838: 85

Distribution: Chile

Synonym: *Liogenys castaneus* Guérin-Méneville, 1831b: plate 3

Synonym: *Liogenys reichei* Germain, 1903b: 51

***Liogenys parallela* Frey**

Liogenys parallelus Frey, 1965b: 144

Distribution: Bolivia

***Liogenys parva* Blanchard**

Liogenys parvus Blanchard, 1851: 168

Liogenys parva Blanchard; Blackwelder, 1944: 228

Distribution: Argentina, Uruguay

***Liogenys penai* Gutiérrez**

Liogenys peñai Gutiérrez, 1951: 141

Distribution: Chile

***Liogenys peritryssoides* Keith**

Liogenys peritryssoides Keith, 2004: 195 (replacement name for *Liogenys excisus* Moser, 1919: 15)

Distribution: Brazil

Synonym: *Liogenys excisus* Moser, 1919b: 15 (secondary junior homonym of *Peritryssus excisus*

Reitter, 1918: 78)

Liogenys excisa Moser; Blackwelder, 1944: 227

***Liogenys pilosipennis* Moser**

Liogenys pilosipennis Moser, 1918b: 101

Distribution: Brazil

***Liogenys puberea cuprascens* Bates**

Liogenys puberea cuprascens Bates, 1887: 156

Distribution: México

***Liogenys puberea puberea* Bates**

Liogenys pubereus Bates, 1887: 155

Liogenys puberea Bates; Blackwelder, 1944: 228

Distribution: México

***Liogenys pubisternis* Bates**

Liogenys pubisternis Bates, 1887: 155

Distribution: México

***Liogenys punctaticollis* (Blanchard)**

Hilarianus punctaticollis Blanchard, 1851: 169

Liogenys punctaticollis (Blanchard); Frey, 1974: 331

Distribution: Brazil

Synonym: *Liogenys palmata* Burmeister, 1855: 13

Liogenys palmatus Burmeister; Frey, 1974f: 331

Synonym: *Liogenys tibialis* Moser, 1918b: 107

***Liogenys quadridens* (Fabricius)**

Melolontha quadridens Fabricius, 1798: 131

Liogenys quadridens (Fabricius); Burmeister, 1855: 14

Distribution: Brazil, Colombia, Guyana, Panama, Venezuela

***Liogenys quadridentata* Blanchard**

Liogenys quadridentatus Blanchard, 1851: 168

Liogenys quadridentata Blanchard; Blackwelder, 1944: 227

Distribution: Uruguay

***Liogenys rufocastanea* Moser**

Liogenys rufocastaneus Moser, 1918b: 103

Liogenys rufocastanea Moser; Blackwelder, 1944: 228

Distribution: Brazil, Paraguay

***Liogenys rufoflava* Moser**

Liogenys rufoflavus Moser, 1918b: 105

Liogenys rufoflava Moser; Blackwelder, 1944: 228

Distribution: Argentina

***Liogenys rugosicollis* Frey**

Liogenys rugosicollis Frey, 1969a: 63

Distribution: Argentina

***Liogenys sanctaecrucis* Blanchard**

Liogenys sanctae-crucis [sic] Blanchard, 1851: 167

Liogenys sanctae crucis Blanchard; Harold, 1869a: 1140

Liogenys sanctaecrucis Blanchard; Frey, 1969a: 37

Distribution: Bolivia

***Liogenys seabrai* Martínez**

Liogenys seabrai Martínez, 1957: 51

Distribution: Brazil

***Liogenys sinuaticeps* Moser**

Liogenys sinuaticeps Moser, 1918b: 104

Distribution: Brazil

***Liogenys spiniventris* Moser**

Liogenys spiniventris Moser, 1918b: 108

Distribution: Brazil

***Liogenys suturalis* (Blanchard)**

Hilarianus suturalis Blanchard, 1851: 169

Liogenys suturalis (Blanchard); Frey, 1969a: 54

Distribution: Argentina, Brazil

***Liogenys testaceipennis* Moser**

Liogenys testaceipennis Moser, 1918b: 109

Distribution: Brazil

***Liogenys unicolor* Evans**

Liogenys unicolor Evans, 2003 (replacement name for *Hilarianus concolor* Blanchard, 1851: 170)

Distribution: Brazil

Synonym: *Hilarianus concolor* Blanchard, 1851: 170 (secondary junior homonym of *Liogenys concolor* Blanchard, 1851: 167)

Liogenys concolor (Blanchard); Frey, 1974f: 331

***Liogenys vicina* Frey**

Liogenys vicinus Frey, 1969a: 62

Distribution: Argentina

***Liogenys wagenknechti* Gutiérrez**

Liogenys wagenknechti Gutiérrez, 1951: 137

Distribution: Chile

***Liogenys xanthocera* Harold**

Liogenys xanthocerus Harold, 1869b: 123 (replacement name for *Liogenys pallidicornis* Blanchard, 1851: 168)

Liogenys xanthocera Harold; Blackwelder, 1944: 228

Distribution: Argentina

Synonym: *Liogenys pallidicornis* Blanchard, 1851: 168 (primary junior homonym of *Liogenys pallidicornis* Blanchard, 1851: 167)

***Liogenys zischkai* Frey**

Liogenys zischkai Frey, 1965b: 146

Distribution: Bolivia

Genus *PACHRODEMA* Blanchard

Pachrodema Blanchard, 1851: 168. Type species *Pachrodema castanea* Blanchard, subsequent designation (Evans 2003: 215).

***Pachrodema abnormis* Moser**

Pachrodema abnormis Moser, 1918d: 324

Distribution: Argentina

***Pachrodema castanea* Blanchard**

Pachrodema castanea Blanchard, 1851: 168

Distribution: Chile

***Pachrodema cuprascens* Burmeister**

Pachrodema cuprascens Burmeister, 1855: 260

Distribution: Argentina

***Pachrodema flaveola* Moser**

Pachrodema flaveola Moser, 1918d: 322

Distribution: Argentina

***Pachrodema lucida* Burmeister**

Pachrodema lucida Burmeister, 1881: plate 2

Distribution: Argentina

***Pachrodema picea* Nonfried**

Pachrodema picea Nonfried, 1894b: 115

Distribution: Argentina

***Pachrodema piceola* Moser**

Pachrodema piceola Moser, 1918d: 322

Distribution: Argentina

***Pachrodema pruinosa* Moser**

Pachrodema pruinosa Moser, 1918d: 323

Distribution: Argentina

***Pachrodema substriata* Blanchard**

Pachrodema substriata Blanchard, 1851: 169

Distribution: Argentina

Genus *PACUVIA* Curtis

Pacuvia Curtis, 1844: 199. Type species *Pacuvia castanea* Curtis by monotypy.

Keys to species: Gutiérrez, 1951: 143.

***Pacuvia castanea* Curtis**

Pacuvia castanea Curtis, 1844: 199

Liogenys castaneus (Curtis); Philippi, 1887: 688

Distribution: Chile

Synonym: *Liogenys gayanus* Solier, 1851: 100

***Pacuvia philippiana* Gutiérrez**

Pacuvia philippiana Gutiérrez, 1951: 144

Distribution: Chile

Genus *PSEUDODIPILOTAXIS* Nonfried

Pseudodiplotaxis Nonfried, 1894b: 117. Type species *Pseudodiplotaxis albosetosa* Nonfried by monotypy.

***Pseudodiplotaxis albosetosa* Nonfried**

Pseudodiplotaxis albosetosa Nonfried, 1894b: 118

Distribution: Brazil

Tribe PACHYDEMINI Burmeister, 1855

Keys to genera: Martínez, 1958: 100; 1975: 228; Evans, 2002: 53.

Genus ACYLOCHILUS Ohaus

Acylochilus Ohaus, 1909: 433. Type species *Acylochilus strumosus* Ohaus by subsequent designation (Martínez, 1975: 243).

Subgenus: *Acylochoides* Martínez, 1975: 231 (as subgenus). Type species *Acylochilus persimilis* Martínez by original designation.

***Acylochilus assimilis* Ohaus**

Acylochilus assimilis Ohaus, 1910: 177

Acylochilus (Acylochilus) assimilis Ohaus; Martínez, 1975: 244

Distribution: Argentina

***Acylochilus curvidens* Ohaus**

Acylochilus curvidens Ohaus, 1910: 177

Acylochilus (Acylochilus) curvidens Ohaus; Martínez, 1975: 244

Distribution: Argentina

***Acylochilus ottianus* Ohaus**

Acylochilus ottianus Ohaus, 1909: 435

Acylochilus (Acylochilus) ottianus Ohaus; Martínez, 1975: 244

Distribution: Argentina

***Acylochilus persimilis* Martínez**

Acylochilus persimilis Martínez, 1959b: 61

Acylochilus (Acylochoides) persimilis Martínez; Martínez, 1975: 233

Distribution: Argentina

***Acylochilus strumosus* Ohaus**

Acylochilus strumosus Ohaus, 1909: 434

Acylochilus (Acyclochilus) strumosus Ohaus; Martínez, 1975: 244

Distribution: Argentina

Genus ANAHI Martínez

Anahi Martínez, 1958: 102. Type species *Anahi guaraniticus* Martínez by original designation.

***Anahi dentatus* Ocampo and Ruiz-Manzanos**

Anahi dentata Ocampo and Ruiz-Manzanos, 2007: 733

Anahi dentatus Ocampo and Ruiz-Manzanos (new emendation to match gender of generic name)

Distribution: Bolivia

***Anahi guaraniticus* Martínez**

Anahi guaraniticus Martínez, 1958: 106

Distribution: Paraguay

Anahi *oblivius* Ocampo and Ruiz-Manzanos

Anahi oblivia Ocampo and Ruiz-Manzanos, 2007: 735

*Anahi *oblivius** Ocampo and Ruiz-Manzanos (new emendation to match gender of generic name)

Distribution: Argentina

Genus *BURMEISTERIELLUS* Berg

Burmeisteriellus Berg, 1898: 17. Type species *Burmeisteria mirabilis* Schickendantz by monotypy.

Synonym: *Burmeisteria* Schickendantz, 1868: 101 (junior homonym of *Burmeisteria* Gray, 1865)

***Burmeisteriellus mirabilis* (Schickendantz)**

Burmeisteria mirabilis Schickendantz, 1868: 102

Burmeisteriellus mirabilis (Schickendantz); Berg, 1898: 17

Distribution: Argentina

Genus *CASTANOCHLILUS* Ohaus

Castanochilus Ohaus, 1909: 436. Type species *Castanochilus bruchianus* Ohaus by monotypy.

***Castanochilus bruchianus* Ohaus**

Castanochilus bruchianus Ohaus, 1909: 436

Distribution: Argentina

Genus *DIAPHYLLA* Erichson

Diaphylla Erichson, 1847a: 102. Type species *Diaphylla hispida* Erichson by monotypy.

***Diaphylla granulata* Philippi**

Diaphylla granulata Philippi, 1864: 439

Distribution: Argentina, Chile

***Diaphylla hispida* Erichson**

Diaphylla hispida Erichson, 1847a: 102

Distribution: Peru

***Diaphylla lampropygia* Philippi**

Diaphylla lampropygia Philippi, 1864: 438

Distribution: Chile

***Diaphylla luctuosa* Philippi and Philippi**

Diaphylla luctuosa Philippi and Philippi, 1864: 323

Distribution: Chile

***Diaphylla ornata* Philippi**

Diaphylla ornata Philippi, 1864: 439

Distribution: Chile

Genus *FAARGIA* Martínez

Faargia Martínez, 1982: 89. Type species *Myloxena gentilii* Martínez by original designation.

***Faargia gentillii* (Martínez)**

Myloxena gentillii Martínez, 1975: 239
Faargia gentillii (Martínez); Martínez, 1982: 91
Distribution: Argentina

Genus *LEURETRA* Erichson

Leuretra Erichson, 1847a: 100. Type species *Leuretra pectoralis* Erichson by monotypy.

***Leuretra pectoralis* Erichson**

Leuretra pectoralis Erichson, 1847a: 101
Distribution: Chile, Peru

Genus *LICHNIOPS* Gutiérrez

Lichniops Gutiérrez, 1946b: 49. Type species *Lichniops barberoii* Gutiérrez by original designation.

***Lichniops barberoii* Gutiérrez**

Lichniops barberoii Gutiérrez, 1946b: 50
Distribution: Argentina, Bolivia, Paraguay

Genus *LICHNIOPSOIDES* Martínez

Lichniopsoides Martínez, 1953: 3. Type species *Lichniopsoides breyeri* Martínez by original designation.

***Lichniopsoides breyeri* Martínez**

Lichniopsoides breyeri Martínez, 1953: 3
Distribution: Argentina

Genus *LONGICRURA* Frey

Longicrura Frey, 1974c: 139. Type species *Longicrura fusca* Frey by monotypy.

***Longicrura fusca* Frey**

Longicrura fusca Frey, 1974c: 139
Distribution: Brazil

Genus *LISPENAIA* Martínez

Lispeniaia Martínez, 1972a: 86. Type species *Lispeniaia paradoxa* Martínez by original designation.

***Lispeniaia paradoxa* Martínez**

Lispeniaia paradoxa Martínez, 1972a: 89
Distribution: Chile

Genus *MADINIELLA* Chalumeau and Gruner

Madinella Chalumeau and Gruner, 1976: 102. Type species *Madinella christinae* Chalumeau and Gruner by original designation.

***Madinella christinae* Chalumeau and Gruner**

Madinella christinae Chalumeau and Gruner, 1976: 102
Distribution: Martinique

Genus *MYLOXENA* Burmeister

Myloxena Burmeister, 1881: plate 2. Type species *Myloxena vestita* Burmeister by monotypy.

***Myloxena bruchiana* Ohaus**

Myloxena bruchiana Ohaus, 1909: 440

Distribution: Argentina

***Myloxena patagonica* Ohaus**

Myloxena patagonica Ohaus, 1909: 440

Distribution: Argentina

***Myloxena vestita* Burmeister**

Myloxena vestita Burmeister, 1881: plate 2

Distribution: Argentina

***Myloxena vicina* Moser**

Myloxena vicina Moser, 1926: 207

Distribution: Argentina

Genus *MYLOXENOIDES* Martínez

Myloxenoides Martínez, 1975: 233. Type species *Myloxenoides tandilensis* Martínez by original designation.

***Myloxenoides tandilensis* Martínez**

Myloxenoides tandilensis Martínez, 1975: 235

Distribution: Argentina

Genus *NEOGUTIERREZIA* Martínez

Neogutierrezia Martínez, 1953: 3. Type species *Neogutierrezia mirabilis* Martínez by original designation.

Keys to species: Martínez, 1973: 30

***Neogutierrezia araucana* Martínez**

Neoguttierrezia araucana Martínez, 1973: 36

Distribution: Argentina

***Neogutierrezia mirabilis affinis* Martínez**

Neoguttierrezia mirabilis affinis Martínez, 1973: 35

Distribution: Argentina

***Neogutierrezia mirabilis mirabilis* Martínez**

Neoguttierrezia mirabilis Martínez, 1953: 3

Neoguttierrezia mirabilis mirabilis Martínez; Martínez, 1973: 31

Distribution: Argentina

Genus *PARAPETIA* Martínez

Parapetia Martínez, 1961: 1. Type species *Parapetia camba* Martínez by original designation.

***Parapetia camba* Martínez**

Parapetia camba Martínez, 1961: 4

Distribution: Bolivia

Genus *PENTACORYNA* Moser

Pentacoryna Moser, 1926: 207. Type species *Pentacoryna bruchi* Moser by monotypy.

***Pentacoryna bruchi* Moser**

Pentacoryna bruchi Moser, 1926: 208

Distribution: Argentina

Genus *PHOBETUS* LeConte

Phobetus LeConte, 1856: 227. Type species *Phobetus comatus* LeConte by monotypy.

Keys to species: Barrett, 1935: 52; Cazier, 1937b: 81; Hardy, 1978b: 51.

***Phobetus chearyi* Hardy**

Phobetus chearyi Hardy, 1973: 128

Distribution: México

***Phobetus ciliatus* Barrett**

Phobetus ciliatus Barrett, 1935: 51

Distribution: United States

***Phobetus comatus* LeConte**

Phobetus comatus LeConte, 1856: 227

Tryssus comatus (LeConte); LeConte, 1857:38

Phobetus comatus LeConte; LeConte, 1862: 140

Distribution: Canada, United States

Synonym: *Phobetus centralis* Casey, 1909: 282

Phobetus comatus centralis Casey; Cazier, 1937b: 83

Synonym: *Phobetus comatus robinsoni* Saylor, 1939a: 54

Synonym: *Phobetus sloopi* Barrett, 1933: 130

Phobetus comatus sloopi Barrett; Cazier, 1937b: 83

Synonym: *Phobetus leachi* Barrett, 1935: 51

***Phobetus desertus* Blom and Clark**

Phobetus desertus Blom and Clark, 1984: 305

Distribution: México

***Phobetus humeralis* Cazier**

Phobetus humeralis Cazier, 1937b: 85

Distribution: United States

***Phobetus mojavus* Barrett**

Phobetus mojavus Barrett, 1933: 130

Distribution: United States

***Phobetus palpalis* Saylor**

Phobetus palpalis Saylor, 1936b: 1

Distribution: United States

***Phobetus panamintensis* Hardy**

Phobetus panamintensis Hardy, 1978b: 50

Distribution: United States

***Phobetus saylori* Cazier**

Phobetus saylori Cazier, 1937a: 116

Distribution: United States

***Phobetus睡者* Hardy**

Phobetus sleeperi Hardy, 1978b: 50

Distribution: México

***Phobetus testaceus* LeConte, 1862: 346**

Phobetus testaceus LeConte, 1862: 346

Distribution: United States

Synonym: *Rhizotrogus collactus* Walker, 1866: 321

Genus *PSEUDOLIOGENYS* Moser

Pseudoliogenys Moser, 1919c: 358. Type species *Pseudoliogenys flavidus* Moser by monotypy.

***Pseudoliogenys flavidus* Moser**

Pseudoliogenys flavidus Moser, 1919c: 359

Distribution: Argentina

Genus *PTYOPHIS* Redtenbacher

Ptyophis Redtenbacher, 1868: 69. Type species *Ptyophis macrophylla* Redtenbacher by monotypy.

Synonym: *Tetraphyllus* Philippi, 1864: 448 (junior homonym). Type species *Tetraphyllus paulseni* Philippi by monotypy.

***Ptyophis paulseni* (Philippi)**

Tetraphyllus paulseni Philippi, 1864: 448

Ptyophis paulseni (Philippi); Gutiérrez, 1950: 276

Distribution: Chile

Synonym: *Ptyophis macrophylla* Redtenbacher, 1868: 70

Genus *PUELCHESIA* Ocampo and Smith

Puelchesia Ocampo and Smith, 2006: 55. Type species *Puelchesia gracilis* Ocampo and Smith by original designation.

***Puelchesia gracilis* Ocampo and Smith**

Puelchesia gracilis Ocampo and Smith, 2006: 56

Distribution: Argentina

Genus *WARWICKIA* Smith and Evans

Warwickia Smith and Evans, 2005: 42. Type species *Benedictia pilosa* Sanderson by original designation.

Synonym: *Benedictia* Sanderson, 1939a: 1 (junior homonym of *Benedictia* Dybowski, 1875: 4 [Mollusca]). Type species *Benedictia pilosa* Sanderson by original designation.

***Warwickia pilosa* (Sanderson)**

Benedictia pilosa Sanderson, 1939a: 2

Warwickia pilosa (Sanderson); Smith and Evans, 2005: 42

Distribution: México, United States

Tribe DICHELONYCHINI Kirby, 1837

Genus *COENONYCHA* Horn, 1876

Coenonycha Horn, 1876: 192. Type species *Dichelonyx rotundata* LeConte by original designation.

Keys: Cazier and McClay, 1943: 10; Hatch, 1971: 470; Evans and Smith, 1986: 85; Evans and D'Hotman, 1988: 206.

***Coenonycha acuta* Cazier**

Coenonycha acuta Cazier, 1943: 14

Distribution: United States

***Coenonycha ampla* Cazier**

Coenonycha ampla Cazier, 1943: 14

Distribution: United States

***Coenonycha barri* Cazier**

Coenonycha barri Cazier, 1943: 19

Distribution: United States

***Coenonycha bowelsi* Cazier**

Coenonycha bowelsi Cazier, 1943: 20

Distribution: United States

***Coenonycha clementina* Casey**

Coenonycha clementina Casey, 1909: 281

Distribution: United States

***Coenonycha clypeata* McClay**

Coenonycha clypeata McClay, 1943: 22

Distribution: United States

***Coenonycha crispata* McClay**

Coenonycha crispata McClay, 1943: 26

Distribution: United States

***Coenonycha dimorpha* Evans**

Coenonycha dimorpha Evans, 1986: 83

Distribution: United States

***Coenonycha fuga* Cazier**

Coenonycha fuga Cazier, 1943: 12

Distribution: United States

***Coenonycha fulva* McClay**

Coenonycha fulva McClay, 1943: 23

Distribution: United States

***Coenonycha fusca* McClay**

Coenonycha fusca McClay, 1943: 24

Distribution: United States

***Coenonycha globosa* McClay**

Coenonycha globosa McClay, 1943: 25

Distribution: United States

***Coenonycha hageni* Cazier**

Coenonycha hageni Cazier, 1943: 15

Distribution: United States

***Coenonycha lurida* Cazier**

Coenonycha lurida Cazier, 1943: 19

Distribution: United States

***Coenonycha mediata* Cazier**

Coenonycha mediata Cazier, 1943: 21

Distribution: United States

***Coenonycha ochreata* Evans**

Coenonycha ochreata Evans, 1986: 82

Distribution: United States

***Coenonycha ovatis* McClay**

Coenonycha ovatis McClay, 1943: 27

Distribution: United States

***Coenonycha ovipennis* Horn**

Coenonycha ovipennis Horn, 1876: 192

Distribution: United States

***Coenonycha pallida* Cazier**

Coenonycha pallida Cazier, 1943: 18

Distribution: United States

***Coenonycha parvula* Fall**

Coenonycha parvula Fall, 1901: 293

Distribution: United States

***Coenonycha pascuensis* Potts**

Coenonycha pascuensis Potts, 1945: 141

Distribution: United States

***Coenonycha purshiae* Cazier**

Coenonycha purshiae Cazier, 1943: 13

Distribution: United States

***Coenonycha pygmaea* Smith**

Coenonycha pygmaea Smith, 1986: 85

Distribution: United States

***Coenonycha rotundata* (LeConte)**

Dichelonycha [sic] *rotundata* LeConte 1856: 281

Coenonycha rotundata (LeConte); Horn, 1876: 192: 293

Distribution: México, United States

Synonym: *Coenonycha rufobrunnea* Howden, 1969: 55

***Coenonycha rubida* McClay**

Coenonycha rubida McClay, 1943: 21

Distribution: United States

***Coenonycha santacruzae* Evans**

Coenonycha santacruzae Evans, 1986: 82

Distribution: United States

***Coenonycha saylori* Cazier**

Coenonycha saylori Cazier, 1943: 20

Distribution: United States

***Coenonycha scotti* McClay**

Coenonycha scotti McClay, 1943: 22

Distribution: United States

***Coenonycha睡者* Evans**

Coenonycha sleeperi Evans, 1988: 208

Distribution: México

***Coenonycha socialis* Horn**

Coenonycha socialis Horn, 1876: 192

Distribution: México

***Coenonycha stohleri* Saylor**

Coenonycha stohleri Saylor, 1935d: 102

Distribution: United States

***Coenonycha testacea* Cazier**

Coenonycha testacea Cazier, 1937c: 127

Distribution: United States

***Coenonycha tingi* Cazier**

Coenonycha tingi Cazier, 1937c: 126

Distribution: United States

***Coenonycha utahensis* McClay**

Coenonycha utahensis McClay, 1943: 24

Distribution: United States

Genus *DICHELONYX* Harris

Dichelonyx Harris, 1827: 7. Type species *Melolontha linearis* Gyllenhal by monotypy.

Synonym: *Philochloenia* Dejean, 1833: 163. Type species *Melolontha elongata* Fabricius, 1792 by subsequent designation (Smith and Evans 2005: 40)

Synonym: *Anaeretes* Dejean, 1836: 181. Type species *Melolontha elongata* Fabricius, 1792 by subsequent designation (Evans 2003: 258).

Note: *Dichelonycha* Kirby, 1837 is a misspelling; see Pate, 1946: 68.

Keys to species: Horn, 1876: 186 (revision); Fall, 1901: 280 (revision); Blatchley, 1910: 951 (Indiana); Saylor, 1945b: 141 (revision); Brown, 1946: 107 (eastern United States); Hatch, 1971: 468 (Pacific Northwest); Lago et al., 1979: 68 (North Dakota); Harpootlian, 2001: 94 (South Carolina) (see also Cornell, 1972: 28).

***Dichelonyx albicollis* Burmeister**

Dichelonycha [sic] *albicollis* Burmeister, 1855: 74

Dichelonyx albicollis Burmeister; Leng, 1920: 258

Distribution: Canada, United States

***Dichelonyx backii arizonica* Barrett**

Dichelonyx arizonica Barrett, 1933: 132

Dichelonyx backii arizonica Barrett; Saylor, 1945b: 149

Distribution: United States

***Dichelonyx backii backii* Kirby**

Dichelonycha [sic] *backii* Kirby, 1837: 134

Dichelonyx backi Kirby; Leng, 1920: 258

Distribution: Canada, United States

***Dichelonyx canadensis* Horn**

Dichelonycha [sic] *canadensis* Horn, 1876: 188

Dichelonyx canadensis Horn; Leng, 1920: 257

Distribution: Canada, United States

***Dichelonyx clypeata* Horn**

Dichelonycha [sic] *clypeata* Horn, 1876: 190

Dichelonyx clypeata Horn; Leng, 1920: 258

Distribution: United States

***Dichelonyx crumbi* Hatch**

Dichelonyx crumbi Hatch, 1971: 469

Distribution: United States

***Dichelonyx decolorata* Fall**

Dichelonycha [sic] *decolorata* Fall, 1901: 290

Dichelonyx decolorata Fall; Leng, 1920: 258

Distribution: United States

***Dichelonyx diluta* Fall**

Dichelonycha [sic] *diluta* Fall, 1901: 283

Dichelonyx diluta Fall; Leng, 1920: 258

Distribution: Canada, United States

***Dichelonyx elongatula* (Schoenherr)**

Melolontha elongatula Schoenherr, 1817: 210 (replacement name for *Melolontha elongata* Fabricius, 1792: 170)

Anaeretes elongatula (Schoenherr); Dejean, 1833: 181

Dichelonyx elongatula (Schoenherr); Brown, 1946: 106

Distribution: Canada, United States

Synonym: *Melolontha elongata* Fabricius, 1792: 170 (primary junior homonym of *Melolontha elongata* Olivier, 1789: 23)

Anaeretes elongata (Fabricius); Dejean, 1833: 181

Dichelonycha [sic] *elongata* (Fabricius); Blanchard, 1850: 116

Dichelonyx elongata (Fabricius); Leng, 1920: 257

Synonym: *Melolontha hexagona* Germar, 1824: 124

Synonym: *Dichelonycha* [sic] *virescens* Kirby, 1837: 134

***Dichelonyx fulgida crotchii* Horn**

Dichelonycha [sic] *crotchii* Horn, 1876: 189

Dichelonyx fulgida crotchi (Horn);

Distribution: United States

***Dichelonyx fulgida fulgida* LeConte**

Dichelonycha [sic] *fulgida* LeConte, 1856: 280

Dichelonyx fulgida (LeConte); Leng, 1920: 258

Dichelonyx fulgida fulgida (LeConte): Saylor, 1945b: 151

Distribution: Canada, United States

***Dichelonyx fulgida mormona* Fall**

Dichelonycha [sic] *mormona* Fall, 1907: 249

Dichelonyx mormona Fall; Leng, 1920: 258

Dichelonyx fulgida mormona (Fall): Saylor, 1945b: 151

Distribution: United States

***Dichelonyx fuscula* LeConte**

Dichelonycha [sic] *fuscula* LeConte, 1856: 281

Dichelonyx fuscula LeConte; Leng, 1920: 258

Distribution: United States

***Dichelonyx kirbyi* Brown**

Dichelonyx kirbyi Brown, 1946: 107

Distribution: Canada, United States

***Dichelonyx lateralis* Fall**

Dichelonycha [sic] *lateralis* Fall, 1901a: 292

Dichelonyx lateralis Fall; Leng, 1920: 258

Distribution: United States

***Dichelonyx linearis* (Gyllenhal)**

Melolontha linearis Gyllenhal, 1817: 186

Dichelonyx linearis (Gyllenhal); Harris, 1827: 7

Dichelonycha [sic] *linearis* (Gyllenhal); Kirby, 1837: 134

Distribution: Canada, United States

Synonym: *Dichelonycha* [sic] *testacea* Kirby, 1837: 135

Dichelonyx testacea (Kirby); Leng, 1920: 258

***Dichelonyx muscula* Fall**

Dichelonycha [sic] *muscula* Fall, 1901: 286

Dichelonyx muscula Fall; Leng, 1920: 258

Distribution: United States

***Dichelonyx nana* Fall**

Dichelonycha [sic] *nana* Fall, 1901: 286

Dichelonyx nana Fall; Leng, 1920: 258

Distribution: United States

***Dichelonyx oregona* Van Dyke**

Dichelonycha [sic] *oregona* Van Dyke, 1918: 11

Dichelonyx oregona Van Dyke; Leng, 1920: 258

Distribution: United States

***Dichelonyx pallens* LeConte**

Dichelonycha [sic] *pallens* LeConte, 1860: 283

Dichelonyx pallens LeConte; Leng, 1920: 258

Distribution: United States

Synonym: *Dichelonycha* [sic] *longiclava* Fall, 1901: 287

Dichelonyx longiclava Fall; Leng, 1920: 258

***Dichelonyx picea* Horn**

Dichelonycha [sic] *picea* Horn, 1894: 396

Dichelonyx picea Horn; Leng, 1920: 258

Distribution: México

***Dichelonyx pusilla* LeConte**

Dichelonycha [sic] *pusilla* LeConte, 1856: 282

Dichelonyx pusilla LeConte; Leng, 1920: 258

Distribution: México, United States

***Dichelonyx robusta* Fall**

Dichelonycha [sic] *robusta* Fall, 1901: 288

Dichelonyx robusta Fall; Leng, 1920: 258

Distribution: United States

***Dichelonyx subvittata* LeConte**

Dichelonycha [sic] *subvittata* LeConte, 1856: 279

Dichelonyx subvittata LeConte; Leng, 1920: 257

Distribution: Canada, United States

***Dichelonyx sulcata arizonensis* Saylor**

Dichelonyx arizonensis Saylor, 1933: 158

Dichelonyx sulcata arizonensis Saylor; Saylor, 1945b: 156

Distribution: United States

***Dichelonyx sulcata sulcata* LeConte**

Dichelonycha [sic] *sulcata* LeConte, 1856: 281

Dichelonyx sulcata LeConte; Leng, 1920: 258

Distribution: United States

***Dichelonyx testaceipennis* Fall**

Dichelonycha [sic] *testaceipennis* Fall, 1907: 248

Dichelonyx testaceipennis Fall; Leng, 1920: 258

Distribution: United States

***Dichelonyx truncata* LeConte**

Dichelonycha [sic] *truncata* LeConte, 1856: 281

Dichelonyx truncata LeConte; Leng, 1920: 258

Distribution: United States

***Dichelonyx vaga* Fall**

Dichelonycha [sic] *vaga* Fall, 1901: 285

Dichelonyx vaga Fall; Leng, 1920: 258

Distribution: United States

***Dichelonyx valida* LeConte**

Dichelonycha [sic] *valida* LeConte, 1856: 281

Dichelonyx valida LeConte; Leng, 1920: 258

Distribution: United States

***Dichelonyx vandykei* Saylor**

Dichelonyx vandykei Saylor, 1932: 284

Distribution: United States

***Dichelonyx vicina columbiana* Hopping**

Dichelonyx columbiana Hopping, 1931: 236

Dichelonyx vicina columbiana Hopping; Saylor, 1939d: 457

Distribution: Canada, United States

***Dichelonyx vicina vicina* Fall**

Dichelonycha [sic] *vicina* Fall, 1901: 291

Dichelonyx vicina Fall; Leng, 1920: 258

Distribution: Canada, United States

Synonym: *Dichelonyx deserta* Hopping, 1931: 236

Genus *GYMNOPYGE* Linell

Gymnopyge Linell, 1896: 723. Type species *Gymnopyge hopliaeformis* Linell by original designation.

***Gymnopyge coquillettii* Linell**

Gymnopyge coquillettii Linell, 1896: 724

Distribution: United States

***Gymnopyge hirsuta* Cazier**

Gymnopyge hirsuta Cazier, 1939a: 17

Distribution: United States

***Gymnopyge hopliaeformis* Linell**

Gymnopyge hopliaeformis Linell, 1896: 724

Distribution: United States

***Gymnopyge pygmaea* Linell**

Gymnopyge pygmaea Linell, 1896: 724

Distribution: United States

Tribe MACRODACTYLINI Kirby, 1837

Key to genera: Evans, 2002: 53; Katovich, 2008: 11; Smith, 2008: 8.

Genus AGAOCNEMIS Moser

Agaocnemis Moser, 1918b: 115. Type species *Agaocnemis pruina* Moser by monotypy.

***Agaocnemis pruina* Moser**

Agaocnemis pruina Moser, 1918b: 116

Distribution: Brazil

Genus ALVARINUS Blanchard

Alvarinus Blanchard, 1850: 123. Type species *Alvarinus hilarii* Blanchard by subsequent designation (Evans 2003: 224).

Synonym: *Corminus* Burmeister, 1855: 39. Type species *Corminus canescens* Burmeister by subsequent designation (Evans 2003: 254).

***Alvarinus bahianus* (Moser)**

Corminus bahianus Moser, 1919b: 39

Distribution: Brazil

***Alvarinus brasiliensis* (Moser)**

Corminus brasiliensis Moser, 1919b: 36

Distribution: Brazil

***Alvarinus canescens* (Burmeister)**

Corminus canescens Burmeister, 1855: 40

Distribution: Brazil

***Alvarinus guayaquilanus* (Moser)**

Corminus guayaquilanus Moser, 1921b: 156

Distribution: Ecuador

***Alvarinus hilarii* Blanchard**

Alvarinus hilarii Blanchard, 1850: 123

Distribution: Brazil

***Alvarinus luridipennis* (Burmeister)**

Corminus luridipennis Burmeister, 1855: 40

Distribution: Brazil

***Alvarinus maniculatus* (Burmeister)**

Corminus maniculatus Burmeister, 1855: 40

Distribution: Brazil

***Alvarinus oblongus* (Moser)**

Corminus oblongus Moser, 1919b: 38

Distribution: Brazil

***Alvarinus pallidipennis* Blanchard**

Alvarinus pallidipennis Blanchard, 1850: 123

Distribution: Brazil

Synonym: *Plectris rectangula* Frey, 1967a: 40

***Alvarinus parvulus* (Moser)**

Corminus parvulus Moser, 1919b: 40

Distribution: Brazil

***Alvarinus rufofucus* (Moser)**

Corminus rufofucus Moser, 1924b: 162

Distribution: Brazil

***Alvarinus setulosus* (Moser)**

Corminus setulosus Moser, 1919b: 37

Distribution: Brazil

***Alvarinus submetallicus* Blanchard**

Alvarinus submetallicus Blanchard, 1850: 123

Distribution: Argentina, Brazil

Synonym: *Philocloenia chalcea* Burmeister, 1855: 30

Plectris chalcea Burmeister; Frey, 1967a: 84

***Alvarinus subsericeus* Blanchard**

Alvarinus subsericeus Blanchard, 1850: 123

Distribution: Bolivia

***Alvarinus testaceipennis* (Moser)**

Corminus testaceipennis Moser, 1921b: 155

Distribution: Brazil

***Alvarinus varians* (Moser)**

Corminus varians Moser, 1921b: 155

Distribution: Brazil

Genus *AMPLIODACTYLUS* Smith

Ampliodactylus Smith, 2008: 9. Type species *Macrodactylus marmoratus* Curtis by original designation.

Key to species: Smith, 2008: 9

***Ampliodactylus marmoratus* (Curtis)**

Macrodactylus marmoratus Curtis, 1844: 200

Chremastodus marmoratus (Curtis); Solier, 1851: 104

Ampliodactylus marmoratus (Curtis); Smith, 2008: 9

Distribution: Argentina, Chile

***Ampliodactylus vestitus* (Philippi)**

Schizochelus vestitus Philippi, 1864: 447

Ampliodactylus vestitus (Philippi); Smith, 2008: 10

Distribution: Chile

Genus *ANCISTROSONA* Curtis

Ancistrosoma Curtis, 1835: 307. Type species *Ancistrosoma klugii* Curtis by monotypy.

Keys to species: Arrow, 1913b: 425

***Ancistrosoma argentinum* Moser**

Ancistrosoma argentinum Moser, 1921b: 179

Distribution: Argentina

***Ancistrosoma arrowi* Ley**

Ancistrosoma arrowi Ley, 1923: 222

Distribution: Colombia

***Ancistrosoma blanchardi* Sallé**

Ancistrosoma blanchardi Sallé, 1886: 465

Distribution: Venezuela

***Ancistrosoma buckleyi* Sallé**

Ancistrosoma buckleyi Sallé, 1887: CXXVII

Distribution: Venezuela

***Ancistrosoma farinosum* Sallé**

Ancistrosoma farinosum Sallé, 1849: 300

Ancistrosoma farinosa [sic] Sallé; Blanchard, 1850: 124

Distribution: Venezuela

***Ancistrosoma flavovittatum* Blanchard**

Ancistrosoma flavovittata Blanchard, 1850: 124

Ancistrosoma flavovittatum Blanchard; Harold, 1869a: 1155

Distribution: Colombia

***Ancistrosoma hilare* Arrow**

Ancistrosoma hilare Arrow, 1913b: 427

Distribution: Colombia, Peru

***Ancistrosoma intermedium* Arrow**

Ancistrosoma intermedium Arrow, 1913b: 426

Ancistrosoma intermedia [sic] Arrow; Blackwelder, 1944: 234

Distribution: Peru

***Ancistrosoma klugii* Curtis**

Ancistrosoma klugii Curtis, 1835: 308

Ancistrosoma klugi Curtis; Harold, 1869a: 1155

Distribution: Peru

***Ancistrosoma melolonthoides* Sallé**

Ancistrosoma melolontoides Sallé, 1886: 468

Ancistrosoma melolonthoides Sallé; Dalla Torre, 1913: 338

Distribution: Venezuela

***Ancistrosoma reductum* Frey**

Ancistrosoma [sic] *reductum* Frey, 1964a: 132

Distribution: Peru

***Ancistrosoma rufipes* (Latreille)**

Melolontha rufipes Latreille, 1813: 94

Ancistrosoma rufipes (Latreille); Blanchard, 1850: 124

Distribution: Colombia

***Ancistrosoma tobagoensis* Arrow**

Ancistrosoma tobagoensis Arrow, 1913b: 428

Distribution: Tobago

***Ancistrosoma trinitatis* Arrow**

Ancistrosoma trinitatis Arrow, 1913b: 429

Distribution: Trinidad

***Ancistrosoma vittigerum* Erichson**

Ancistrosoma vittigera Erichson, 1847a: 103

Ancistrosoma vittigerum Erichson; Sallé, 1886: 466

Distribution: Ecuador

Genus *ANOMALOCHILUS* Blanchard

Anomalochilus Blanchard, 1850: 123. Type species *Anomalochilus singularis* Blanchard by monotypy.

***Anomalochilus pilosellus* Moser**

Anomalochilus pilosellus Moser, 1919b: 41

Distribution: Brazil

***Anomalochilus singularis* Blanchard**

Anomalochilus singularis Blanchard, 1850: 123

Distribution: Brazil

Genus *ANOMONYX* Saylor

Anomonyx Saylor, 1940b: 46. Type species *Anomonyx uruguayensis* Moser by monotypy.

Synonym: *Anomalonyx* Moser, 1921b: 156 (junior homonym). Type species *Anomalonyx uruguayensis* Moser by monotypy.

***Anomonyx uruguayensis* (Moser)**

Anomalonyx uruguayensis Moser, 1921b: 156

Anomonyx uruguayensis (Moser); Saylor, 1940b: 46

Distribution: Uruguay

Genus ANOPLOSIAGUM Blanchard

Anoplosiagum Blanchard, 1850: 119. Type species *Melolontha rufipennis* Fabricius by subsequent designation (Lacordaire, 1856: 264).

Keys to species: Chapin, 1932b: 174.

***Anoplosiagum antennale* Moser**

Anoplosiagum antennale Moser, 1921b: 143

Distribution: Brazil

***Anoplosiagum castaneum* (Burmeister)**

Hadrocerus castaneum Burmeister, 1855: 23

Anoplosiagum castaneum (Burmeister); Harold, 1869a: 1142

Distribution: Brazil

***Anoplosiagum cubensis* Garcia-Vidal**

Anoplosiagum cubensis Garcia-Vidal, 1983: 330

Distribution: Cuba

***Anoplosiagum flavicollis* Chapin**

Anoplosiagum flavicollis Chapin, 1935b: 68

Distribution: Cuba

***Anoplosiagum fulvum* Moser**

Anoplosiagum fulvum Moser, 1918b: 119

Distribution: Brazil

***Anoplosiagum gebieni* Moser**

Anoplosiagum gebieni Moser, 1921b: 142

Distribution: Brazil

***Anoplosiagum kuntzeni* Moser**

Anoplosiagum kuntzeni Moser, 1921b: 142

Distribution: Colombia

***Anoplosiagum macrophyllum* Moser**

Anoplosiagum macrophyllum Moser, 1921b: 142

Distribution: Paraguay

Anoplosiagum oteroii Garcia-Vidal

Anoplosiagum oteroii Garcia-Vidal, 1983: 332

Distribution: Cuba

Anoplosiagum pallidulum Blanchard

Anoplosiagum pallidulum Blanchard, 1850: 120

Distribution: Cuba

Anoplosiagum pauliani Chalumeau

Anoplosiagum pauliani Chalumeau, 1979: 229

Distribution: Cuba

Anoplosiagum peltatum Chapin

Anoplosiagum peltatum Chapin, 1932b: 176

Distribution: Cuba

Anoplosiagum pentaphyllum (Burmeister)

Hadrocerus pentaphyllus Burmeister, 1855: 25

Anoplosiagum pentaphyllum (Burmeister); Harold, 1869a: 1143

Distribution: Colombia

Anoplosiagum rufipenne (Fabricius)

Melolontha rufipennis Fabricius, 1801: 167

Anoplosiagum rufipenne (Fabricius); Blanchard, 1850: 119

Distribution: Brazil

Synonym: *Melolontha filitarsis* Germar, 1824: 125

Philochloenia filitarsis (Germar); Dejean, 1833: 180

Hadrocerus filitarsis (Germar); Burmeister, 1855: 25

Anoplosiagum rufum Chapin

Anoplosiagum rufum Chapin, 1932b: 177

Distribution: Cuba

Anoplosiagum rutilum (Chevrolat)

Clavipalpus rutilus Chevrolat, 1865: 22

Anoplosiagum rutilum (Chevrolat); Chapin, 1932b: 178

Distribution: Cuba

Anoplosiagum scabrosum Chapin

Anoplosiagum scabrosum Chapin, 1932b: 175

Distribution: Cuba

Anoplosiagum scaramuzzai Chapin

Anoplosiagum scaramuzzai Chapin, 1935b: 67

Distribution: Cuba

Anoplosiagum simplicipes Chapin

Anoplosiagum simplicipes Chapin, 1932b: 175

Distribution: Cuba

***Anoplosiagum sjostedti* Moser**

Anoplosiagum sjostedti Moser, 1921a: 54

Distribution: Brazil

***Anoplosiagum sulcatulum setosellum* Moser**

Anoplosiagum sulcatulum setosellum Moser, 1924a: 123

Distribution: Brazil

***Anoplosiagum sulcatulum sulcatulum* Blanchard**

Anoplosiagum sulcatulum Blanchard, 1850: 119

Distribution: Brazil

***Anoplosiagum sulcipenne* Moser**

Anoplosiagum sulcipenne Moser, 1918b: 118

Distribution: Brazil

***Anoplosiagum swezeyi* Garcia-Vidal**

Anoplosiagum swezeyi Garcia-Vidal, 1983: 333

Distribution: Cuba

***Anoplosiagum truncatum* Frey**

Anoplosiagum truncatum Frey, 1973a: 257

Distribution: Brazil

***Anoplosiagum turquinensis* Garcia-Vidal**

Anoplosiagum turquinensis Garcia-Vidal, 1983: 334

Distribution: Cuba

***Anoplosiagum variabile* Chevrolat**

Anoplosiagum variabile Chevrolat, 1865: 22

Distribution: Cuba

***Anoplosiagum versicolor* (Burmeister)**

Hadrocerus versicolor Burmeister, 1855: 24

Anoplosiagum versicolor (Burmeister); Harold, 1869a: 1143

Distribution: Brazil, Colombia

***Anoplosiagum vicinum* Frey**

Anoplosiagum vicinum Frey, 1973a: 257

Distribution: Brazil

***Anoplosiagum villosicolle* Blanchard**

Anoplosiagum villosicolle Blanchard, 1850: 119

Distribution: Brazil

***Anoplosiagum zayasi* Garcia-Vidal**

Anoplosiagum zayasi Garcia-Vidal, 1983: 335

Distribution: Cuba

Genus ASTAENOPLIA Martínez

Astaenoplia Martínez, 1957: 47. Type species *Astaenoplia miserabilis* Martínez by original designation.

***Astaenoplia miserabilis* Martínez**

Astaenoplia miserabilis Martínez, 1957: 48

Distribution: Argentina

Genus AULANOTA Moser

Aulanota Moser, 1924b: 157. Type species *Aulanota sulcipennis* Moser by monotypy.

***Aulanota sulcipennis* Moser**

Aulanota sulcipennis Moser, 1924b: 157.

Distribution: Brasil

Genus BARYBAS Blanchard

Barybas Blanchard, 1850: 94. Type species *Barybas nana* Blanchard by subsequent designation (Bates, 1887: 150).

Synonym: *Ctilocephala* Burmeister, 1855: 78. Type species *Ctilocephala pellucens* Burmeister by monotypy.

Synonym: *Eubarybas* Gutiérrez, 1952: 216. Type species *Eubarybas asper* Gutiérrez by original designation.

Synonym: *Microcrania* Burmeister, 1855: 75. Type species *Philochloenia compacta* Erichson by subsequent designation (Evans 2003: 230).

Synonym: *Pseudohercitis* Moser, 1921b: 174. Type species *Pseudohercitis viridiaenea* Moser by subsequent designation (Evans 2003: 343).

***Barybas abdominalis* (Moser)**

Ctilocephala abdominalis Moser, 1918b: 148

Distribution: Colombia

***Barybas aenescens* Moser**

Barybas aenescens Moser, 1926: 206

Distribution: French Guiana

***Barybas aenea* Moser**

Barybas aeneus Moser, 1919a: 18

Barybas aenea Moser; Blackwelder, 1944: 233

Distribution: Venezuela

***Barybas amazonica* (Moser)**

Ctilocephala amazonica Moser, 1918b: 145

Distribution: Brazil

***Barybas asper* (Gutiérrez)**

Eubarybas asper Gutiérrez, 1952: 216

Distribution: Venezuela

***Barybas asperula* (Perty)**

Serica asperula Perty, 1833: 48

Hercitis asperula (Perty); Burmeister, 1855: 80

Barybas asperula (Perty); Lacordaire, 1856: 260

Microcrania asperula (Perty); Harold, 1869a: 1151

Barybas asperulus (Perty); Dalla Torre, 1913: 334

Ctilocephala asperula (Perty); Moser, 1918b: 144

Distribution: Brazil

***Barybas aurita* Bates**

Barybas auritus Bates, 1887: 150

Barybas aurita Bates; Blackwelder, 1944: 233

Distribution: Panama

***Barybas bituberculata* Moser**

Barybas bituberculatus Moser, 1921b: 173

Barybas bituberculata Moser; Blackwelder, 1944: 233

Distribution: Venezuela

***Barybas boliviiana* Moser**

Barybas bolivianus Moser, 1919a: 19

Barybas boliviiana Moser; Blackwelder, 1944: 233

Distribution: Bolivia

***Barybas brasiliensis* (Moser)**

Ctilocephala brasiliensis Moser, 1918b: 145

Distribution: Brazil

***Barybas breviceps* (Moser)**

Ctilocephala breviceps Moser, 1918b: 147

Distribution: Brazil

***Barybas callosipyga* Frey**

Barybas callosipygus Frey, 1969b: 387

Distribution: Brazil

***Barybas callosipennis* Frey**

Barybas callosipennis Frey, 1972b: 96

Distribution: Brazil

***Barybas cayennensis* (Moser)**

Ctilocephala cayennensis Moser, 1921a: 56

Distribution: French Guiana

***Barybas chacoensis* Moser**

Barybas chacoensis Moser, 1918b: 142

Distribution: Bolivia

***Barybas clypeata* Moser**

Barybas clypeatus Moser, 1918b: 141

Barybas clypeata Moser; Blackwelder, 1944: 233

Distribution: Bolivia

***Barybas compacta* (Erichson)**

Philochloenia compacta Erichson, 1847a: 103

Microcrania compacta (Erichson); Burmeister, 1855: 76

Barybas compactus (Erichson); Dalla Torre, 1913: 334 (error)

Barybas compacta (Erichson); Blackwelder, 1944: 233

Distribution: Peru

***Barybas corumbana* (Moser)**

Pseudohercitis corumbana Moser, 1921b: 175

Distribution: Brazil

***Barybas crassa* Moser**

Barybas crassus Moser, 1921b: 172

Barybas crassa Moser; Blackwelder, 1944: 233

Distribution: Bolivia

***Barybas curta* Burmeister**

Barybas curta Burmeister, 1855: 76

Distribution: Colombia

***Barybas ferruginea* Moser**

Barybas ferrugineus Moser, 1921b: 173

Barybas ferruginea Moser; Blackwelder, 1944: 233

Distribution: Brazil

***Barybas fraterna* Moser**

Barybas fraternus Moser, 1921b: 172

Barybas fraterna Moser; Blackwelder, 1944: 233

Distribution: Brazil

***Barybas grisea* (Moser)**

Ctilocephala grisea Moser, 1918b: 144

Distribution: Colombia

***Barybas idiota* Bates**

Barybas idiota Bates, 1887: 151

Distribution: Brazil, Nicaragua

***Barybas insulana* Moser**

Barybas insulanus Moser, 1919a: 17

Barybas insulana Moser; Blackwelder, 1944: 233

Distribution: Trinidad

***Barybas kulzeri* Frey**

Barybas kulzeri Frey, 1970b: 284

Distribution: Venezuela

***Barybas kuntzeni* (Moser)**

Ctilocephala kuntzeni Moser, 1921b: 176

Distribution: Bolivia

***Barybas latesquamosa* Frey**

Barybas latesquamosus Frey, 1964c: 701

Distribution: Venezuela

***Barybas maculata* Moser**

Barybas maculatus Moser, 1919a: 20

Barybas maculata Moser; Blackwelder, 1944: 233

Distribution: Bolivia

***Barybas minuta* (Moser)**

Ctilocephala minuta Moser, 1918b: 146

Distribution: Brazil

***Barybas murina* Burmeister**

Microcrania murina Burmeister, 1855: 77

Barybas murina (Burmeister); Dalla Torre, 1913: 334

Distribution: Colombia

***Barybas nana* Blanchard**

Barybas nanus Blanchard, 1850: 94

Barybas nana Blanchard; Blackwelder, 1944: 233

Distribution: Brazil

***Barybas nudipennis* (Frey)**

Pseudohercitis nudipennis Frey, 1972b: 99

Distribution: Brazil

***Barybas ohausi* (Moser)**

Ctilocephala ohausi Moser, 1924a: 127

Distribution: Ecuador

***Barybas oxygenys* Bates**

Barybas oxygenys Bates, 1887: 151

Distribution: Panama

***Barybas parvula* Moser**

Barybas parvulus Moser, 1919a: 20

Barybas parvula Moser; Blackwelder, 1944: 233

Distribution: Bolivia

***Barybas pellucens* (Burmeister)**

Ctilocephala pellucens Burmeister, 1855: 78

Distribution: Colombia

***Barybas peruana* Moser**

Barybas peruana Moser, 1918b: 141

Barybas peruana Moser; Blackwelder, 1944: 233

Distribution: Peru

***Barybas sarana* (Moser)**

Ctilocephala sarana Moser, 1921b: 175

Distribution: Bolivia

***Barybas scopifer* (Burmeister)**

Microcrania scopifer Burmeister, 1855: 77

Barybas scopifer (Burmeister); Dalla Torre, 1913: 334

Distribution: Brazil

Synonym: *Barybas excisiceps* Frey, 1973a: 259

***Barybas setifer* Moser**

Barybas setifer Moser, 1921b: 172

Distribution: Venezuela

***Barybas sparsesetosa* Frey**

Barybas sparsesetosus Frey, 1973a: 261

Distribution: Brazil

***Barybas squamiger* Frey**

Barybas squamiger Frey, 1967b: 423

Distribution: Peru

***Barybas sublobata* Bates**

Barybas sublobatus Bates, 1887: 151

Barybas sublobata Bates; Blackwelder, 1944: 233

Distribution: Brazil

***Barybas umbonata* (Gutiérrez)**

Pseudohercitis umbonata Gutiérrez, 1952: 217

Distribution: Venezuela

***Barybas uniformis* Moser**

Barybas uniformis Moser, 1921b: 171

Distribution: Bolivia

***Barybas variegata* Blanchard**

Barybas variegatus Blanchard, 1850: 94

Barybas variegata Blanchard; Blackwelder, 1944: 233

Distribution: Brazil

***Barybas variipennis* Moser**

Barybas variipennis Moser, 1921b: 173

Distribution: Venezuela

***Barybas viridiaenea* (Moser)**

Pseudohercitis viridiaenea Moser, 1921b: 174

Distribution: Brazil

Genus *CALODACTYLUS* Blanchard

Calodactylus Blanchard, 1850: 91. Type species *Calodactylus tibialis* Blanchard by monotypy.

Synonym: *Dioplia* Burmeister, 1855: 70. Type species *Dioplia sulphurea* Burmeister by subsequent designation (Evans 2003: 234).

***Calodactylus abendrothii* Kirsch**

Calodactylus abendrothii Kirsch, 1874: 341

Calodactylus abendrothi Kirsch; Blackwelder, 1944: 227 (incorrect subsequent spelling)

Distribution: Peru

***Calodactylus aequatorialis* Moser**

Calodactylus aequatorialis Moser, 1918b: 97

Distribution: Ecuador

***Calodactylus amabilis* Frey**

Calodactylus amabilis Frey, 1969b: 376

Distribution: Brazil

***Calodactylus boliviensis* Moser**

Calodactylus boliviensis Moser, 1918b: 96

Distribution: Bolivia

***Calodactylus heterosquamosus* Frey**

Calodactylus heterosquamosus Frey, 1973a: 255

Distribution: Peru

***Calodactylus niveosignatus* Moser**

Calodactylus niveosignatus Moser, 1921b: 138

Distribution: Brazil

***Calodactylus schmalzi* Ohaus**

Calodactylus schmalzi Ohaus, 1913a: 48

Distribution: Brazil

***Calodactylus sulphureus* (Burmeister)**

Dioplia sulphurea Burmeister, 1855: 71

Calodactylus sulphureus Burmeister; Harold, 1869a: 1140

Distribution: Brazil

***Calodactylus tibialis* Blanchard**

Calodactylus tibialis Blanchard, 1850: 91

Distribution: Brazil

Synonym: *Dioplia heteroclita* Burmeister, 1855: 71

Calodactylus heteroclitus (Burmeister); Harold, 1869a: 1140

***Calodactylus vittipennis* Moser**

Calodactylus vittipennis Moser, 1921b: 138

Distribution: Bolivia

Genus CANESTERA Saylor

Canestera Saylor, 1938a: 72. Type species *Canestera marshalli* Saylor by monotypy.

***Canestera marshalli* Saylor**

Canestera marshalli Saylor, 1938a: 73

Distribution: Guyana

Genus CERASPIS LePeleter and Audinet-Serville

Ceraspis LePeleter and Audinet-Serville, 1828: 370. Type species *Melolontha bivulnerata* Germar, a senior synonym of *Ceraspis pruinosa* LePeleter and Audinet-Serville by subsequent designation (Lacordaire, 1856: 252).

Synonym: *Faula* Blanchard, 1850: 124. Type species *Faula cornuta* Blanchard by subsequent designation (Evans 2003: 236).

Subgenus: *Isoceraspis* Ohaus, 1911b: 669 (as subgenus). Type species *Ceraspis duckei* Kolbe by monotypy.

Keys: Frey, 1962: 3; Delgado and Morón, 1987: 51 (México); Delgado, 2001a: 169 (México).

***Ceraspis albipennis* Frey**

Ceraspis albipennis Frey, 1973a: 276

Distribution: Brazil

***Ceraspis albovaria* Blanchard**

Ceraspis albovaria Blanchard, 1850: 93

Distribution: Brazil

***Ceraspis alvarengai* Frey**

Ceraspis alvarengai Frey, 1973a: 278

Distribution: Brazil

***Ceraspis amazonica* Frey**

Ceraspis amazonica Frey, 1962: 34

Distribution: Brazil

***Ceraspis amoena* Frey**

Ceraspis amoena Frey, 1962: 46

Distribution: Brazil

***Ceraspis bicolor* Moser**

Ceraspis bicolor Moser, 1919a: 26

Distribution: Brazil

***Ceraspis bivittata* Burmeister**

Ceraspis bivittata Burmeister, 1855: 100

Distribution: Colombia

***Ceraspis bivulnerata* (Germar)**

Melolontha bivulnerata Germar, 1824: 126

Ceraspis bivulnerata (Germar); Burmeister, 1855: 92

Distribution: Brazil, Guyana

Synonym: *Ceraspis albida* Guérin-Méneville, 1831a: pl. 24 bis

Synonym: *Ceraspis pruinosa* LePeletier and Audinet-Serville, 1828: 371

***Ceraspis brittoni* Frey**

Ceraspis brittoni Frey, 1962: 57

Distribution: Brazil

***Ceraspis brunneipennis* (Bates)**

Faula brunneipennis Bates, 1887: 137

Ceraspis brunneipennis (Bates); Dalla Torre, 1913: 336

Distribution: Costa Rica

***Ceraspis bufo* Frey**

Ceraspis bufo Frey, 1962: 44

Distribution: Brazil

***Ceraspis burmeisteri* Frey**

Ceraspis burmeisteri Frey, 1962: 38

Distribution: Brazil

***Ceraspis castaneipennis* Blanchard**

Ceraspis castaneipennis Blanchard, 1850: 92

Distribution: Brazil

***Ceraspis centralis* (Sharp)**

Faula centralis Sharp, 1877: 131

Ceraspis centralis (Sharp); Dalla Torre, 1913: 337

Distribution: Costa Rica, Nicaragua, Panama

***Ceraspis cinerea* Moser**

Ceraspis cinerea Moser, 1921b: 177

Distribution: Brazil

Synonym: *Ceraspis lepidiota* Moser, 1921b: 177

***Ceraspis citrina* Blanchard**

Ceraspis citrina Blanchard, 1850: 92

Distribution: Brazil

Synonym: *Ceraspis pisicolor* Burmeister, 1855: 96

Ceraspis citrina pisicolor Burmeister; Frey, 1962: 44

***Ceraspis clypealis* Frey**

Ceraspis clypealis Frey, 1962: 15

Distribution: Brazil

***Ceraspis colon* Burmeister**

Ceraspis colon Burmeister, 1855: 93

Distribution: Brazil

***Ceraspis conspersa* Burmeister**

Ceraspis conspersa Burmeister, 1855: 96

Distribution: Brazil

***Ceraspis convxicollis* Frey**

Ceraspis convxicollis Frey, 1969b: 400

Distribution: Brazil

***Ceraspis cornuta* (Blanchard)**

Faula cornuta Blanchard, 1850: 124

Ceraspis cornuta (Blanchard); Dalla Torre, 1913: 337

Distribution: Brazil

Synonym: *Ceraspis rufipes* Burmeister, 1855: 100

***Ceraspis costulata* Frey**

Ceraspis costulata Frey, 1965b: 150

Distribution: Colombia

***Ceraspis decora* Gory**

Ceraspis decora Gory, 1831: pl. 24 bis

Distribution: Brazil

Synonym: *Ceraspis variabilis* Burmeister, 1855: 94

***Ceraspis diversa* Frey**

Ceraspis diversa Frey, 1962: 55

Distribution: Brazil

***Ceraspis dorsata* Burmeister**

Ceraspis dorsata Burmeister, 1855: 98

Distribution: Brazil

***Ceraspis dorsopicta* Frey**

Ceraspis dorsopicta Frey, 1972b: 97

Distribution: Brazil

***Ceraspis duckei* Ohaus**

Ceraspis (Isoceraspis) duckei Ohaus 1911: 669

Distribution: Brazil

***Ceraspis elegans* Nonfried**

Ceraspis elegans Nonfried, 1892a: 223

Distribution: Brazil, Honduras

***Ceraspis elongata* Frey**

Ceraspis elongata Frey, 1962: 35

Distribution: Brazil

***Ceraspis farinosa* Burmeister**

Ceraspis farinosa Burmeister, 1855: 97

Distribution: Brazil

***Ceraspis femorata* Frey**

Ceraspis femorata Frey, 1969b: 401

Distribution: Brazil

***Ceraspis flava* Blanchard**

Ceraspis flava Blanchard, 1850: 93

Distribution: Brazil

***Ceraspis fulva* Blanchard**

Ceraspis fulva Blanchard, 1850: 93

Distribution: Brazil

***Ceraspis gibbicollis* Blanchard**

Ceraspis gibbicollis Blanchard, 1850: 92

Distribution: Brazil

***Ceraspis globicollis* Frey**

Ceraspis globicollis Frey, 1962: 30

Distribution: Brazil

***Ceraspis griseosquamosa* Moser**

Ceraspis griseo-squamosa Moser, 1921: 178

Distribution: Brazil

***Ceraspis guttata* Blanchard**

Ceraspis guttata Blanchard, 1850: 93

Distribution: Brazil

Synonym: *Ceraspis guttata crucifera* Frey, 1962: 54

Synonym: *Ceraspis vitticollis* Moser, 1919a: 24

***Ceraspis hispida* Bates**

Faula hispida Bates, 1887: 137

Ceraspis hispida (Bates); Dalla Torre, 1913: 337

Distribution: Costa Rica, Panama

***Ceraspis imitatrix* Nonfried**

Ceraspis imitatrix Nonfried, 1892a: 224

Distribution: Honduras

***Ceraspis immaculata* Burmeister**

Ceraspis immaculata Burmeister, 1855: 101

Distribution: Colombia

***Ceraspis innotata* (Blanchard)**

Faula innotata Blanchard, 1850: 125

Ceraspis innotata (Blanchard); Dalla Torre, 1913: 337

Distribution: Peru

***Ceraspis insularis* (Arrow)**

Faula insularis Arrow, 1903d: 520

Ceraspis insularis (Arrow); Dalla Torre, 1913: 337

Distribution: St. Vincent

***Ceraspis jaliscoensis* Delgado and Navarette-Heredia**

Ceraspis jaliscoensis Delgado and Navarette-Heredia, 2004: 2

Distribution: Mexico

***Ceraspis klenei* Brenske**

Ceraspis klenei Brenske, 1890a: 34

Ceraspis kleinei [sic] Brenske; Blackwelder, 1944: 234

Distribution: Ecuador

***Ceraspis kuntzeni* Moser**

Ceraspis kuntzeni Moser, 1921b: 178

Distribution: Brazil

***Ceraspis lepida* Frey**

Ceraspis lepida Frey, 1973a: 274

Distribution: Brazil

***Ceraspis leucosoma* Blanchard**

Ceraspis leucosoma Blanchard, 1850: 93

Distribution: Brazil

***Ceraspis lineata* (Waterhouse)**

Faula lineata Waterhouse, 1879: 421

Ceraspis lineata (Waterhouse); Dalla Torre, 1913: 337

Distribution: Colombia

***Ceraspis linharensis* Frey**

Ceraspis linharensis Frey, 1973a: 273

Distribution: Brazil

***Ceraspis lurida* Frey**

Ceraspis lurida Frey, 1962: 16

Distribution: Brazil

***Ceraspis macrophylla* Moser**

Ceraspis macrophylla Moser, 1919a: 29

Distribution: Colombia

***Ceraspis martinezii* Frey**

Ceraspis martinezii Frey, 1962: 30

Distribution: Brazil

***Ceraspis melanoleuca* LePeletier and Audinet-Serville**

Ceraspis melanoleuca LePeletier and Audinet-Serville, 1828: 371

Distribution: Brazil

***Ceraspis mexicana* (Harold)**

Faula mexicana Harold, 1863: 175

Ceraspis mexicana (Harold); Harold, 1869a: 1155

Distribution: Guatemala, México

***Ceraspis mixta* Blanchard**

Ceraspis mixta Blanchard, 1850: 92

Distribution: Brazil

***Ceraspis modesta* Burmeister**

Ceraspis modesta Burmeister, 1855: 99

Distribution: Colombia

***Ceraspis moseri* Frey**

Ceraspis moseri Frey, 1962: 19

Distribution: Colombia

***Ceraspis mustela* Frey**

Ceraspis mustela Frey, 1962: 31

Distribution: Brazil

***Ceraspis mutica* Moser**

Ceraspis mutica Moser, 1921b: 178

Distribution: Brazil

***Ceraspis nitida* Frey**

Ceraspis nitida Frey, 1962: 28

Distribution: Bolivia, Brasil, Peru

***Ceraspis nivea* LePeletier and Audinet-Serville**

Ceraspis nivea LePeletier and Audinet-Serville, 1828: 371

Distribution: Brazil

Synonym: *Ceraspis brenskei* Moser, 1919a: 23

***Ceraspis niveipennis* Gistel**

Ceraspis niveipennis Gistel, 1857: 91

Distribution: Brazil

***Ceraspis oaxacaensis* Delgado**

Ceraspis oaxacaensis Delgado, 2001a: 167

Distribution: México

***Ceraspis oblonga* Moser**

Ceraspis oblonga Moser, 1919a: 25

Distribution: Brazil

***Ceraspis obscura* Blanchard**

Ceraspis obscura Blanchard, 1850: 94

Distribution: French Guiana, Surinam

***Ceraspis ocellata* Frey**

Ceraspis ocellata Frey, 1962:17

Distribution: Panama

***Ceraspis ohausi* Moser**

Ceraspis ohausi Moser, 1921b: 179

Distribution: Ecuador

***Ceraspis opacipennis* (Moser)**

Faula opacipennis Moser, 1919a: 22

Ceraspis opacipennis (Moser); Blackwelder, 1944; 234

Distribution: Brazil

***Ceraspis ornata* Frey**

Ceraspis ornata Frey, 1962: 58

Distribution: Brazil

***Ceraspis pallida* Blanchard**

Ceraspis pallida Blanchard, 1850: 93

Distribution: Brazil

***Ceraspis pauperata* Burmeister**

Ceraspis pauperata Burmeister, 1855: 98

Distribution: Brazil

***Ceraspis penai* Frey**

Ceraspis penai Frey, 1964c: 691

Distribution: Peru

***Ceraspis pereirae* Frey**

Ceraspis pereirae Frey, 1962: 40

Distribution: Argentina

***Ceraspis pilatei* (Harold)**

Faula pilatei Harold, 1863: 174

Ceraspis pilatei (Harold); Harold, 1869a: 1155

Distribution: Guatemala, Honduras, México

Synonym: *Ancistrosoma baui* Nonfried, 1890: 76

Synonym: *Faula velutina* Bates, 1887: 137

Ceraspis velutina (Bates); Dalla Torre, 1913: 338

***Ceraspis plaumanni* Frey**

Ceraspis plaumanni Frey, 1962: 49

Distribution: Brazil

***Ceraspis pulchra* Frey**

Ceraspis pulchra Frey, 1962: 46

Distribution: Brazil

***Ceraspis quadrifoliata* Moser**

Ceraspis quadrifoliata Moser, 1919a: 28

Distribution: Colombia

***Ceraspis quadrimaculata* (Blanchard)**

Faula quadrimaculata Blanchard 1850: 124

Ceraspis quadrimaculata (Blanchard); Dalla Torre, 1913: 337

Distribution: Colombia, Venezuela

Synonym: *Ceraspis quadrinotata* Burmeister, 1855: 101

***Ceraspis quadripustulata* (Blanchard)**

Faula quadripustulata Blanchard, 1850: 124

Ceraspis quadripustulata (Blanchard); Burmeister, 1855: 100

Distribution: Colombia

***Ceraspis rotundicollis* Frey**

Ceraspis rotundicollis Frey, 1973a: 277

Distribution: Brazil

***Ceraspis rubiginosa* (Latreille)**

Melolontha rubiginosa Latreille, 1813: 364

Ceraspis rubiginosa (Latreille); Dejean, 1833: 163

Distribution: Peru

Synonym: *Ceraspis peruviana* Guérin-Méneville, 1831b: pl. 3

***Ceraspis ruehli* Brenske**

Ceraspis rühli Brenske, 1890a: 34

Distribution: Ecuador

***Ceraspis ruficollis* Frey**

Ceraspis ruficollis Frey, 1962: 23

Distribution: Colombia

***Ceraspis rufoscutellata* Moser**

Ceraspis rufoscutellata Moser, 1919a: 27

Distribution: Peru

***Ceraspis setiventris* Moser**

Ceraspis setiventris Moser, 1921b: 176

Distribution: Brazil

***Ceraspis signata* Blanchard**

Ceraspis signata Blanchard, 1850: 93

Distribution: Brazil

Synonym: *Ceraspis internata* Burmeister, 1855: 96

***Ceraspis sparsesetosa* Frey**

Ceraspis sparsesetosa Frey, 1972b: 97

Distribution: Bolivia

***Ceraspis squamulata* Moser**

Ceraspis squamulata Moser, 1924a: 131

Distribution: Paraguay

***Ceraspis squamulifera* (Moser)**

Faula squamulifera Moser, 1919a: 21

Ceraspis squamulifera (Moser); Blackwelder, 1944: 234

Distribution: Colombia, Ecuador, Peru

***Ceraspis striata* Frey**

Ceraspis striata Frey, 1973a: 276

Distribution: Brazil

***Ceraspis subvittata* Moser**

Ceraspis subvittata Moser, 1921b: 176

Distribution: Brazil

***Ceraspis sulcicollis* Moser**

Ceraspis sulcicollis Moser, 1921b: 177

Distribution: Brazil

***Ceraspis tenuisquamosa* Frey**

Ceraspis tenuisquamosa Frey, 1962: 39

Distribution: Brazil

***Ceraspis tibialis* Blanchard**

Ceraspis tibialis Blanchard, 1850: 92

Distribution: Brazil

***Ceraspis unguicularis* Moser**

Ceraspis unguicularis Moser, 1919a: 30

Distribution: Brazil

***Ceraspis variegata* (Perty)**

Hoplia variegata Perty, 1833: 52

Ceraspis variegata (Perty); Harold, 1869a: 1155

Distribution: Brazil

***Ceraspis ventralis* Frey**

Ceraspis ventralis Frey, 1962: 40

Distribution: Brazil

***Ceraspis vestita* Blanchard**

Ceraspis vestita Blanchard, 1850: 94

Distribution: Brazil, Surinam

***Ceraspis vittata* Moser**

Ceraspis vitticollis vittata Moser, 1919a: 25

Ceraspis vittata Moser; Blackwelder, 1944: 234

Distribution: Brazil

***Ceraspis vulpes* Frey**

Ceraspis vulpes Frey, 1962: 39

Distribution: Brazil

***Ceraspis zikani* Moser**

Ceraspis zikani Moser, 1924: 131

Distribution: Brazil

Genus *CERATOLONTHA* Arrow

Ceratolontha Arrow, 1948a: 372. Type species *Ceratolontha venezuelae* Arrow by monotypy.

***Ceratolontha venezuelae* Arrow**

Ceratolontha venezuelae Arrow, 1948a: 372

Distribution: Venezuela

Genus *CHARIODACTYLUS* Moser

Chariodactylus Moser, 1919b: 45. Type species *Chariodactylus chacoensis* Moser by subsequent designation (Evans 2003: 247).

***Chariodactylus chacoensis* Moser**

Chariodactylus chacoensis Moser, 1919b: 45

Distribution: Bolivia

***Chariodactylus sublaevicollis* Moser**

Chariodactylus sublaevicollis Moser, 1919b: 46

Distribution: Peru

Genus *CHARIODEMA* Blanchard

Chariodema Blanchard, 1850: 117. Type species *Philochloenia virescens* Blanchard by subsequent designation (Evans 2003: 247).

***Chariodema amoena* Kirsch**

Chariodema amoena Kirsch, 1865: 49

Distribution: Colombia

***Chariodema bogotensis* Kirsch**

Chariodema bogotensis Kirsch, 1865: 49

Distribution: Colombia

***Chariodema chlorodera* Blanchard**

Chariodema chlorodera Blanchard, 1850: 117

Distribution: Colombia

***Chariodema costatipennis* Blanchard**

Chariodema costatipennis Blanchard, 1850: 117

Distribution: Brazil

***Chariodema pallens* Blanchard**

Chariodema pallens Blanchard, 1850: 118

Distribution: Brazil

***Chariodema subcostata* Blanchard**

Chariodema subcostata Blanchard, 1850: 117

Distribution: Brazil

***Chariodema suturalis* Blanchard**

Chariodema suturalis Blanchard, 1850: 117

Distribution: Brazil

***Chariodema tolimana* Moser**

Chariodema tolimana Moser, 1918b: 140

Distribution: Colombia

***Chariodema villosa* Blanchard**

Chariodema villosa Blanchard, 1850: 118

Distribution: Bolivia

***Chariodema virescens* (Blanchard)**

Phylochlaenia virescens Blanchard, 1842: 11

Chariodema virescens (Blanchard); Blanchard, 1850: 117

Distribution: Bolivia

***Chariodema vittata* Blanchard**

Chariodema vittata Blanchard, 1850: 117

Distribution: Bolivia

***Chariodema xylinia* Blanchard**

Chariodema xylinia Blanchard, 1850: 117

Distribution: Colombia

Genus *CLAVIPALPUS* Laporte

Clavipalpus Laporte, 1832: 406. Type species *Clavipalpus dejani* Laporte by monotypy.

Synonym: *Amphicrania* Burmeister, 1855: 26. Type species *Amphicrania ursina* Burmeister by subsequent designation (Evans 2003: 249).

Synonym: *Paulosawaya* Martínez and D'Andretta, 1956: 346. Type species *Paulosawaya ornatissima* Martínez and d'Andretta by original designation.

***Clavipalpus aequatorialis* Moser**

Clavipalpus aequatorialis Moser, 1918b: 120

Distribution: Ecuador

***Clavipalpus antisanae* Bates**

Clavipalpus antisanae Bates, 1891: 27

Distribution: Ecuador

***Clavipalpus basalis* Moser**

Clavipalpus basalis Moser, 1918b: 121

Distribution: Ecuador

***Clavipalpus blanchardi* Kirsch**

Clavipalpus blanchardi Kirsch, 1885: 215

Distribution: Colombia

***Clavipalpus castaneus* Moser**

Clavipalpus castaneus Moser, 1924a: 123

Distribution: Ecuador

***Clavipalpus cochleatus* (Burmeister)**

Amphicrania cochleata Burmeister, 1855: 27

Clavipalpus cochleatus (Burmeister); Harold, 1869a: 1143

Distribution: Brazil

***Clavipalpus dejeanii* Laporte**

Clavipalpus dejeanii Laporte, 1832: 406

Distribution: Brazil

***Clavipalpus hirsutus* Kirsch**

Clavipalpus hirsutus Kirsch, 1885: 216

Distribution: Ecuador

***Clavipalpus hirticollis* Frey**

Clavipalpus hirticollis Frey, 1969b: 377

Distribution: Brazil

***Clavipalpus orbignyanus* Blanchard**

Clavipalpus orbignyanus Blanchard, 1850: 120

Distribution: Bolivia

***Clavipalpus ornatissimus* (Martínez and D'Andretta)**

Paulosawaya ornatissima Martínez and D'Andretta, 1956: 348

Clavipalpus ornatissimus (Martínez and D'Andretta); Smith, 2008: 23

Distribution: Ecuador

***Clavipalpus peruanus* Moser**

Clavipalpus peruanus Moser, 1918b: 119

Distribution: Peru

***Clavipalpus rimbachi* Moser**

Clavipalpus rimbachi Moser, 1924: 123

Distribution: Ecuador

***Clavipalpus sinuatus* Kirsch**

Clavipalpus sinuatus Kirsch, 1885: 215

Distribution: Ecuador

***Clavipalpus spadiceus* (Burmeister)**

Amphicrania spadicea Burmeister, 1855: 27

Clavipalpus spadiceus Burmeister; Harold, 1869a: 1143

Distribution: Peru

***Clavipalpus tenuis* Arrow**

Clavipalpus tenuis Arrow, 1903a: 251

Distribution: Brazil

***Clavipalpus ursinus* Blanchard**

Clavipalpus ursinus Blanchard, 1850: 120

Distribution: Colombia

Synonym: *Amphicrania ursina* Burmeister, 1855: 27

***Clavipalpus variolosus* (Burmeister)**

Amphicrania variolosa Burmeister, 1855: 28

Clavipalpus variolosus (Burmeister); Harold, 1869a: 1143

Distribution: Guiana

***Clavipalpus vestitus* Moser**

Clavipalpus vestitus Moser, 1924a: 123

Distribution: Ecuador

***Clavipalpus whymperi chimbazonus* Bates**

Clavipalpus whymperi chimbazonus Bates, 1891: 28

Distribution: Ecuador

***Clavipalpus whymperi whymperi* Bates**

Clavipalpus whymperi Bates, 1891: 28

Distribution: Ecuador

Genus *CTENOTIS* Burmeister

Ctenotis Burmeister, 1855: 20. Type species *Ctenotis obesa* Burmeister by monotypy.

***Ctenotis obesa* Burmeister**

Ctenotis obesa Burmeister, 1855: 21

Distribution: Brazil

Synonym: *Phyllophaga (Phytalus) alvarengai* Frey, 1964c: 697

Genus *DASYUS* LePeletier and Audinet-Serville

Dasyus LePeletier and Audinet-Serville, 1828: 369. Type species *Dasyus collaris* LePeletier and Audinet-Serville by monotypy.

***Dasyus collaris collaris* LePeletier and Audinet-Serville**

Dasyus collaris LePeletier and Audinet-Serville, 1828: 370

Distribution: Brazil

Synonym: *Dasyus collaris luridipennis* Moser, 1918b: 95

***Dasyus collaris nigellus* Burmeister**

Dasyus nigellus Burmeister, 1855: 72

Dasyus collaris nigellus Burmeister; Moser, 1918b: 95

Distribution: Brazil

***Dasyus variabilis* Moser**

Dasyus variabilis Moser, 1918b: 95

Distribution: Brazil

Genus *DICRANIA* LePeletier and Audinet-Serville

Dicrania LePeletier and Audinet-Serville, 1828: 371. Type species *Dicrania nigra* LePeletier and Audinet-Serville by monotypy.

Synonym: *Monocrania* Laporte, 1832: 410. Type species *Monocrania luridipennis* Laporte by subsequent designation (Evans 2003: 263).

Keys to species: Frey, 1972a: 68.

***Dicrania appendiculata* (Mannerheim)**

Melolontha appendiculata Mannerheim, 1829: 67

Monocrania appendiculata (Mannerheim); Burmeister, 1855: 70

Dicrania appendiculata (Mannerheim); Lacordaire, 1856: 250

Distribution: Brazil

***Dicrania argentina* Moser**

Dicrania argentina Moser, 1919a: 13

Dicrania argentinus Moser; Frey, 1972a: 73

Distribution: Argentina

***Dicrania castaneipennis* Chevrolat**

Dicrania castaneipennis Chevrolat, 1844: 103

Distribution: Brazil

Synonym: *Dicrania badia* Burmeister, 1855: 69

***Dicrania cuibana* Frey**

Dicrania cuibana Frey, 1965b: 143

Distribution: Brazil

***Dicrania ebenina* Blanchard**

Dicrania ebenina Blanchard, 1850: 95

Distribution: Brazil

***Dicrania fasciculata* Blanchard**

Dicrania fasciculata Blanchard, 1850: 95

Distribution: Brazil

***Dicrania femorata* (Mannerheim)**

Melolontha femorata Mannerheim, 1829: 66

Monocrania femorata (Mannerheim); Burmeister, 1855: 70

Dicrania femorata (Mannerheim); Lacordaire, 1856: 250

Distribution: Brazil

***Dicrania flavipennis* Kraatz**

Dicrania flavipennis Kraatz, 1896: 189

Distribution: Paraguay

***Dicrania flavoscutellata* Laporte**

Dicrania flavoscutellata Laporte, 1832: 408

Distribution: Argentina, Brazil, Paraguay

Synonym: *Dicrania kulzeri* Frey, 1970b: 286

Synonym: *Monocrania nigricans* Laporte, 1832: 410

Dicrania nigricans (Laporte); Lacordaire, 1856: 249

Synonym: *Dicrania scutellaris* Chevrolat, 1844: 102

***Dicrania fraudulenta* Frey**

Dicrania fraudulenta Frey, 1972a: 73

Distribution: Paraguay

***Dicrania hirsuta* Frey**

Dicrania hirsuta Frey, 1970b: 285

Distribution: Brazil

***Dicrania hirtipes* Laporte**

Dicrania hirtipes Laporte, 1832: 409

Distribution:

***Dicrania laevipennis* Moser**

Dicrania laevipennis Moser, 1921b: 171

Distribution: Colombia, French Guiana

***Dicrania lasiopus* Burmeister**

Dicrania lasiopus Burmeister, 1855: 69

Distribution: Brazil

***Dicrania luridipennis* (Laporte)**

Monocrania luridipennis Laporte, 1832: 410

Dicrania luridipennis (Laporte); Lacordaire, 1856: 249

Distribution: Brazil

***Dicrania martinezii* Frey**

Dicrania martinezii Frey, 1972a: 71

Distribution: Peru

***Dicrania metzii* Kraatz**

Dicrania (Monocrania) metzii Kraatz, 1895: 319

Dicrania metzii Kraatz; Dalla Torre, 1913: 333

Distribution: Brazil

***Dicrania morio* Kraatz**

Dicrania morio Kraatz, 1895: 317

Distribution: Brazil

***Dicrania moseri* Frey**

Dicrania moseri Frey, 1972a: 74

Distribution: Brazil

***Dicrania nigra* LePeletier and Audinet-Serville**

Dicrania nigra LePeletier and Audinet-Serville, 1828: 372

Distribution: Brazil

Synonym: *Dicrania brasiliensis* Laporte, 1832: 409

Synonym: *Dicrania dichroa* Perty, 1833: 51

Synonym: *Dicrania nigra rubricollis* LePeletier and Audinet-Serville, 1828: 372

***Dicrania nigriceps* Guérin-Méneville**

Dicrania nigriceps Guérin-Méneville, 1844a: 102

Distribution: Brazil, Paraguay

***Dicrania nitida* Frey**

Dicrania nitida Frey, 1972a: 78

Distribution: Brazil

***Dicrania notaticollis* Moser**

Dicrania notaticollis Moser, 1921b: 171

Distribution: Brazil

***Dicrania ohausi* Moser**

Dicrania ohausi Moser, 1921b: 170

Distribution: Brazil

***Dicrania ornaticollis* Frey**

Dicrania ornaticollis Frey, 1972a: 79

Distribution: Brazil

***Dicrania parvula* Frey**

Dicrania parvula Frey, 1970b: 287

Distribution: Bolivia

***Dicrania pellita* Eschscholtz**

Dicrania pellita Eschscholtz, 1822: 15

Distribution: Brazil

***Dicrania pentiphylla* Moser**

Dicrania pentiphylla Moser, 1919a: 16

Distribution: Brazil

***Dicrania peruana* Frey**

Dicrania peruana Frey, 1972a: 82

Distribution: Peru

***Dicrania piligera* Blanchard**

Dicrania piligera Blanchard, 1850: 95

Distribution: Bolivia

***Dicrania pilosa* Moser**

Dicrania pilosa Moser, 1919a: 15

Distribution: Brazil

***Dicrania plaumanni* Frey**

Dicrania plaumanni Frey, 1972a: 74

Distribution: Bolivia

***Dicrania popei* Frey**

Dicrania popei Frey, 1972a: 72

Distribution: Brazil

***Dicrania rugosipennis* Blanchard**

Dicrania rugosipennis Blanchard, 1850: 95

Distribution: Brazil

***Dicrania santarema* Frey**

Dicrania santarema Frey, 1972a: 81

Distribution: Brazil

***Dicrania setosicollis* Frey**

Dicrania setosicollis Frey, 1972a: 69

Distribution: Brazil

***Dicrania signaticollis* Moser**

Dicrania signaticollis Moser, 1919a: 13

Distribution: Brazil

***Dicrania similis* Frey**

Dicrania similis Frey, 1972a: 70

Distribution: Brazil

***Dicrania subvestita* Guérin-Méneville**

Dicrania subvestita Guérin-Méneville, 1844a: 102

Distribution: Brazil

Synonym: *Dicrania squamulata* Moser, 1919a: 14

***Dicrania unicolor fulvicollis* Kraatz**

Dicrania (Monocrania) unicolor fulvicollis Kraatz, 1895: 316

Distribution: Brazil

***Dicrania unicolor unicolor* Kraatz**

Dicrania (Monocrania) unicolor Kraatz, 1895: 316

Dicrania unicolor Kraatz; Frey, 1972a: 73

Distribution: Argentina, Paraguay

***Dicrania varicolor* Frey**

Dicrania varicolor Frey, 1972a: 75

Distribution: Guyana

***Dicrania velutina* Laporte**

Dicrania velutina Laporte, 1832: 409

Distribution: Brazil

Synonym: *Dicrania quadracristata* Guérin-Méneville, 1844a: 101

Genus *GAMA* Blanchard

Gama Blanchard, 1850: 118. Type species *Gama grandicornis* Blanchard by subsequent designation (Lacordaire, 1856: 265).

Synonym: *Harpodactyla* Burmeister, 1855: 17. Type species *Harpodactyla grandicornis* Burmeister (a junior homonym and synonym of *Gama grandicornis* Blanchard) by subsequent designation (Evans 2003: 268).

Synonym: *Pachylotoma* Blanchard, 1850: 121. Type species *Pachylotoma viridis* Blanchard by monotypy.

***Gama aenea* (Moser)**

Harpodactyla aenea Moser, 1924a: 121
Gama aenea (Moser); Blackwelder, 1944: 228
Distribution: Brazil

***Gama aeneotincta* Moser**

Gama aeneotincta Moser, 1918b: 112
Distribution: Brazil

***Gama aeneoviridis* (Moser)**

Harpodactyla aeneoviridis Moser, 1918c: 333
Gama aeneoviridis (Moser); Blackwelder, 1944: 228
Distribution: Brazil

***Gama aenescens* (Moser)**

Harpodactyla aenescens Moser, 1918c: 333
Gama aenescens (Moser); Blackwelder, 1944: 228
Distribution: Brazil

***Gama angustula* (Moser)**

Harpodactyla angustula Moser, 1921b: 141
Gama angustula (Moser)
Distribution: Brazil

***Gama aurichalcea* (Burmeister)**

Harpodactyla aurichalcea Burmeister, 1855: 19
Gama aurichalcea (Burmeister); Harold, 1869a: 1141
Distribution: Brazil

***Gama breviceps* (Moser)**

Harpodactylus breviceps Moser, 1918b: 113
Gama breviceps (Moser);
Distribution: Brazil

***Gama espiritosantensis* (Moser)**

Harpodactyla esperitosantensis Moser, 1919b: 18
Gama espiritosantensis (Moser); Blackwelder, 1944: 228
Distribution: Brazil

***Gama fulvipennis* (Moser)**

Harpodactylus fulvipennis Moser, 1918c: 331
Gama fulvipennis (Moser); Blackwelder, 1944: 228
Distribution: Brazil

***Gama fusca* Blanchard**

Gama fusca Blanchard, 1850: 119
Distribution: Brazil

***Gama fuscoaenea* Moser**

Gama fuscoaenea Moser, 1921b: 140

Distribution: Brazil

***Gama grandicornis* Blanchard**

Gama grandicornis Blanchard, 1850: 118

Distribution: Brazil, Colombia

Synonym: *Harpodactyla grandicornis* Burmeister, 1855: 18

***Gama hamifera* (Moser)**

Plectris hamifera Moser, 1921b: 169

Gama hamifera (Moser); Frey, 1967a: 6

Distribution: Brazil

Synonym: *Gama rotundiceps* Frey, 1964a: 130

***Gama lepichaeta* (Moser)**

Harpodactyla lepichaeta Moser, 1919b: 18

Gama lepichaeta (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama lutea* Moser**

Harpodactyla lutea Moser, 1924b: 157

Gama lutea (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama metallescens* (Moser)**

Harpodactyla metallescens Moser, 1918c: 330

Gama metallescens (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama musiva* (Burmeister)**

Philochloenia musiva Burmeister, 1855: 30

Harpodactyla musiva (Burmeister); Moser, 1919b: 17

Gama musiva (Burmeister); Blackwelder, 1944: 228

Distribution: Brazil

***Gama ohausi* (Moser)**

Harpodactyla ohausi Moser, 1921b: 141

Gama ohausi (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama pallida* Blanchard**

Gama pallida Blanchard, 1850: 118

Distribution: Argentina

***Gama pilosa* (Moser)**

Harpodactyla pilosa Moser, 1918c: 334

Gama pilosa (Moser); Blackwelder, 1944; 228

Distribution: Brazil

***Gama pulverulenta* (Burmeister)**

Harpodactyla pulverulenta Burmeister, 1855: 19

Gama pulverulenta (Burmeister); Harold, 1869a: 1141

Distribution: Brazil

***Gama quadrifoliata* (Moser)**

Harpodactyla quadrifoliata Moser, 1918b: 114

Gama quadrifoliata (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama relucens* Blanchard**

Gama relucens Blanchard, 1850: 118

Distribution: Venezuela

***Gama rufoflava* (Moser)**

Harpodactyla rufoflava Moser, 1919b: 18

Gama rufoflava (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama rugipennis* (Moser)**

Harpodactyla rugipennis Moser, 1918c: 335

Gama rugipennis (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama squamiventris* Steinheil**

Gama squamiventris Steinheil, 1874: 558

Distribution: Argentina

***Gama viridescens* Moser**

Gama viridescens Moser, 1918b: 114

Distribution: Brazil

***Gama viridiaenea* (Moser)**

Harpodactyla viridiaenea Moser, 1918c: 332

Gama viridiaenea (Moser); Blackwelder, 1944: 228

Distribution: Brazil

***Gama viridifusca* Moser**

Gama viridifusca Moser, 1918b: 111

Distribution: Brazil

***Gama viridis* (Blanchard)**

Pachylotoma viridis Blanchard, 1850: 121

Distribution: South America

Genus *GASTROHOPLUS* Moser

Gastrohoplus Moser, 1921b: 165. Type species *Gastrohoplus mirabilis* Moser by monotypy.

***Gastrohoplus mirabilis* Moser**

Gastrohoplus mirabilis Moser, 1921b: 165

Distribution: Brazil

Genus *HADROCERUS* Guérin-Méneville

Hadrocerus Guérin-Méneville, 1838: 83. Type species *Hadrocerus castaneipennis* Guérin-Méneville by monotypy (replacement name for *Pachycerus* Guérin-Méneville, 1831b: plate 3).

Synonym: *Pachycerus* Guérin-Méneville, 1831b: plate 3 (junior homonym of *Pachycerus* Schoenherr, 1823). Type species *Pachycerus castaneipennis* Guérin-Méneville by monotypy.

***Hadrocerus castaneipennis* (Guérin-Méneville)**

Pachycerus castaneipennis Guérin-Méneville, 1831b: plate 3

Hadrocerus castaneipennis (Guérin-Méneville) 1838: 83

Distribution: Brazil

Genus *HAMATOPLECTRIS* Frey

Hamatoplectris Frey, 1967a: 126. Type species *Hamatoplectris rosettae* Frey by original designation.

***Hamatoplectris caracana* Frey**

Hamatoplectris caracana Frey, 1969b: 399

Distribution: Brazil

***Hamatoplectris rosettae* Frey**

Hamatoplectris rosettae Frey, 1967a: 126

Distribution: Brazil

***Hamatoplectris spinifer* Frey**

Hamatoplectris spinifer Frey, 1967a: 127

Distribution: Brazil

Genus *HERCITIS* Burmeister

Hercitis Burmeister, 1855: 79. Type species *Hercitis pygmaea* Burmeister by monotypy.

***Hercitis flavosquamosa* Moser**

Hercitis flavosquamosa Moser, 1924a: 128

Distribution: Brazil

***Hercitis pygmaea* Burmeister**

Hercitis pygmaea Burmeister, 1855: 79

Distribution: Brazil

***Hercitis testacea* Moser**

Hercitis testacea Moser, 1918b: 143

Distribution: Brazil

***Hercitis zikani* Moser**

Hercitis zikani Moser, 1921b: 174

Distribution: Brazil

Genus *HIERITIS* Burmeister

Hieritis Burmeister, 1855: 41. Type species *Hieritis macrocera* Burmeister by monotypy.

***Hieritis macrocera* Burmeister**

Hieritis macrocera Burmeister, 1855: 41

Distribution: Brazil

Genus *ISONYCHUS* Mannerheim

Isonychus Mannerheim, 1829: 69. Type species *Isonychus sulphureus* Mannerheim by original designation.

Synonym: *Colporhina* Curtis, 1844: 200. Type species *Colporhina bifoveolata* Curtis by monotypy.

Keys: Frey, 1964b: 320; 1965a: 113; 1970a: 124; Morón, 1994: 44.

***Isonychus aenescens* Moser**

Isonychus aenescens Moser, 1919b: 42

Distribution: Bolivia

***Isonychus aequatorialis* Moser**

Isonychus aequatorialis Moser, 1924a: 124

Distribution: Ecuador

***Isonychus albicinctus* (Mannerheim)**

Omaloplia albicincta Mannerheim, 1829: 68

Isonichus [sic] *albicinctus* (Mannerheim); Dejean, 1833: 182

Isonychus albicinctus (Mannerheim); Blanchard, 1850: 89

Distribution: Brazil

***Isonychus albofasciatus* Blanchard**

Isonychus albofasciatus Blanchard, 1850: 88

Distribution: Brazil

Synonym: *Isonychus impluviatus* Burmeister, 1855: 46

***Isonychus albosignatus* Moser**

Isonychus albosignatus Moser, 1921b: 158

Distribution: Brazil

***Isonychus alienus* Frey**

Isonychus alienus Frey, 1970a: 138

Distribution: Brazil

***Isonychus angosturanus* Moser**

Isonychus angosturanus Moser, 1924a: 126

Distribution: Venezuela

***Isonychus arbusticola* Erichson**

Isonychus arbusticola Erichson, 1847a: 102

Distribution: Peru

***Isonychus argentinus* Moser**

Isonychus argentinus Moser, 1919b: 41

Distribution: Argentina

***Isonychus arizonensis* Howden**

Isonychus arizonensis Howden, 1959: 59

Distribution: México, United States

***Isonychus bahianus* Frey**

Isonychus bahianus Frey, 1974f: 331

Distribution: Brazil

***Isonychus bimaculatus* Burmeister**

Isonychus bimaculatus Burmeister, 1855: 55

Distribution: Brazil

Synonym: *Isonychus sulcatus* Moser, 1918b: 137

***Isonychus bistrigus* Burmeister**

Isonychus bistriga Burmeister, 1855: 47

Isonychus bistrigus Burmeister; Evans, 2003: 276

Distribution: Brazil

***Isonychus bivittatus* Burmeister**

Isonychus bivittatus Burmeister, 1855: 53

Distribution: Colombia

***Isonychus boliviensis* Moser**

Isonychus boliviensis Moser, 1918c: 349

Distribution: Bolivia

***Isonychus braumeisteri* Frey**

Isonychus braumeisteri Frey, 1969b: 383

Distribution: Venezuela

***Isonychus bruchiformis* (Germar)**

Melolontha bruchiformis Germar, 1829: 128

Isonychus bruchiformis (Germar); Burmeister, 1855: 52

Distribution: Brazil

Synonym: *Isonychus fuscomaculatus* Moser, 1921b: 159

***Isonychus burmeisteri* Dalla Torre**

Isonychus burmeisteri Dalla Torre, 1913: 326 (replacement name for *Isonychus concolor* Burmeister, 1855: 53)

Distribution: Colombia

Synonym: *Isonychus concolor* Burmeister, 1855: 53 (primary junior homonym of *Isonychus concolor* Blanchard, 1850: 85)

***Isonychus callosipygus* Frey**

Isonychus callosipygus Frey, 1965a: 123

Distribution: Brazil

***Isonychus castaneus* Burmeister**

Isonychus castaneus Burmeister, 1855: 49

Distribution: Colombia, Venezuela

***Isonychus catharinae* Blanchard**

Isonychus catharinae Blanchard, 1850: 88

Distribution: Brazil

***Isonychus caudiculatus* Moser**

Isonychus caudiculatus Moser, 1918c: 347

Distribution: Brazil

***Isonychus cervicapra* Frey**

Isonychus cervicapra Frey, 1965a: 120

Distribution: Peru

***Isonychus cervinalis* Frey**

Isonychus cervinalis Frey, 1965a: 121

Distribution: Peru

***Isonychus cervinodes* Frey**

Isonychus cervinodes Frey, 1965a: 119

Distribution: Peru

***Isonychus cervinus* Erichson**

Isonychus cervinus Erichson, 1847a: 103

Distribution: Bolivia

Synonym: *Isonychus abdominalis* Moser, 1918c: 342

Synonym: *Isonychus fuscescens* Blanchard, 1850: 87

***Isonychus chacoensis* Moser**

Isonychus chacoensis Moser, 1918c: 344

Distribution: Bolivia, Ecuador

***Isonychus chiriquinus* Bates**

Isonychus chiriquinus Bates, 1887: 149

Distribution: Colombia, Panama

***Isonychus cinereus* Blanchard**

Isonychus cinereus Blanchard, 1850: 87

Distribution: Brazil

***Isonychus costaricensis* Moser**

Isonychus costaricensis Moser, 1918c: 349

Distribution: Costa Rica

***Isonychus crinitus* Blanchard**

Isonychus crinitus Blanchard, 1850: 88

Distribution: Colombia, Venezuela

***Isonychus denudatus* Blanchard**

Isonychus denudatus Blanchard, 1850: 87

Distribution: Argentina, Colombia, Uruguay

Synonym: *Isonychus tenuivestis* Moser, 1921b: 163

***Isonychus discolor* Moser**

Isonychus discolor Moser, 1924a: 126

Distribution: Ecuador

***Isonychus egregius* Frey**

Isonychus egregius Frey, 1965a: 122

Distribution: Peru

***Isonychus elegans* Blanchard**

Isonychus elegans Blanchard, 1850: 86

Distribution: Brazil

***Isonychus elongatus* Frey**

Isonychus elongatus Frey, 1965a: 118

Distribution: Bolivia

***Isonychus erectepilosus* Frey**

Isonychus erectepilosus Frey, 1970a: 143

Distribution: Brazil

***Isonychus fasciatipennis* Moser**

Isonychus fasciatipennis Moser, 1924a: 125

Distribution: Venezuela

***Isonychus fasciolatus* Blanchard**

Isonychus fasciolatus Blanchard, 1850: 87

Distribution: Brazil, Guyana

***Isonychus flaviventris* Moser**

Isonychus flaviventris Moser, 1921b: 165

Distribution: Ecuador

***Isonychus flavopilosus* Moser**

Isonychus flavopilosus Moser, 1921b: 161

Distribution: Ecuador

***Isonychus fraternus* Moser**

Isonychus fraternus Moser, 1918c: 346

Distribution: Bolivia

***Isonychus fraudulentus* Frey**

Isonychus fraudulentus Frey, 1969b: 381

Distribution: Peru

***Isonychus fulvescens* Blanchard**

Isonychus fulvescens Blanchard, 1850: 88

Distribution: Colombia

***Isonychus fulvipennis* Moser**

Isonychus fulvipennis Moser, 1921b: 161

Distribution: Ecuador

***Isonychus fuscipennis* Blanchard**

Isonychus fuscipennis Blanchard, 1850: 85

Distribution: Brazil

***Isonychus gracilipes* Blanchard**

Isonychus gracilipes Blanchard, 1850: 86

Distribution: Brazil

***Isonychus gracilis* Burmeister**

Isonychus gracilis Burmeister, 1855: 33

Distribution: Colombia

***Isonychus granarius* Burmeister**

Isonychus granarius Burmeister, 1855: 48

Distribution: Brazil, Surinam

***Isonychus granuliventris* Frey**

Isonychus granuliventris Frey, 1970a: 145

Distribution: Brazil

***Isonychus griseolus* Moser**

Isonychus griseolus Moser, 1921b: 160

Distribution: Brazil

***Isonychus griseopilosus* Moser**

Isonychus griseopilosus Moser, 1921b: 162

Distribution: Brazil

***Isonychus griseus* Mannerheim**

Isonychus griseus Mannerheim, 1829: 74

Isonichus [sic] *griseus* Mannerheim; Dejean, 1833: 182

Distribution: Brazil

***Isonychus guayanensis* Frey**

Isonychus guayanensis Frey, 1970a: 144

Distribution: Guyana

***Isonychus hiekei* Frey**

Isonychus hiekei Frey, 1965a: 118

Distribution: Ecuador

***Isonychus hirsutus* Bates**

Isonychus hirsutus Bates, 1887: 148

Distribution: Panama

***Isonychus kulzeri* Frey**

Isonychus kulzeri Frey, 1967b: 421

Distribution: Ecuador

***Isonychus kuntzeni* Moser**

Isonychus kuntzeni Moser, 1921b: 164

Distribution: Ecuador

***Isonychus laevipygus* Frey**

Isonychus laevipygus Frey, 1964b: 331

Distribution: Colombia

***Isonychus leechi* Frey**

Isonychus leechi Frey, 1969b: 380

Distribution: Colombia

***Isonychus limbatus* Burmeister**

Isonychus limbatus Burmeister, 1855: 51

Distribution: Brazil

***Isonychus lindemannae* Frey**

Isonychus lindemannae Frey, 1974e: 279

Distribution: Brazil

***Isonychus lineatus* Burmeister**

Isonychus lineatus Burmeister, 1855: 51

Distribution: French Guiana, Guyana

***Isonychus lineolus* Blanchard**

Isonychus lineola Blanchard, 1850: 87

Isonychus lineolus Blanchard (emendation to match gender of generic name)

Distribution: Brazil

***Isonychus lituratus* Blanchard**

Isonychus lituratus Blanchard, 1850: 86

Distribution: Colombia, Venezuela

Synonym: *Isonychus concolor* Blanchard, 1850: 85

Isonychus concolor concolor Blanchard; Frey, 1964b: 322

Synonym: *Isonychus tristis* Moser, 1924a: 126

Isonychus concolor tristis Blanchard; Frey, 1964b: 322

Synonym: *Isonychus villosus* Blanchard, 1850: 86

Isonychus concolor villosus Blanchard; Frey, 1964b: 322

***Isonychus lojanus* Frey**

Isonychus lojanus Frey, 1967b: 420

Distribution: Ecuador

***Isonychus maculatus* Waterhouse**

Isonychus maculatus Waterhouse, 1874: 203

Distribution: Colombia

***Isonychus maculipennis* Moser**

Isonychus maculipennis Moser, 1918c: 344

Distribution: Bolivia

***Isonychus marmoratus* Blanchard**

Isonychus marmoratus Blanchard, 1850: 88

Distribution: Colombia, Venezuela

Synonym: *Isonychus flavofasciatus* Moser, 1918c: 339

Synonym: *Isonychus principalis* Burmeister, 1855: 43

***Isonychus marmoreus* Burmeister**

Isonychus marmoreus Burmeister, 1855: 46

Distribution: Brazil

***Isonychus microsquamosus* Frey**

Isonychus microsquamosus Frey, 1970a: 140

Distribution: Brazil

***Isonychus minutus* (Fabricius)**

Trichius minutus Fabricius, 1801: 134

Isonychus minutus (Fabricius); Burmeister, 1855: 52

Distribution: Brazil, French Guiana

***Isonychus murinus* Blanchard**

Isonychus murinus Blanchard, 1850: 85

Distribution: Brazil

***Isonychus mus* Burmeister**

Isonychus mus Burmeister, 1855: 45

Distribution: Brazil

***Isonychus mutans* Frey**

Isonychus mutans Frey, 1970a: 142

Distribution: Brazil

***Isonychus nebeculus* Frey**

Isonychus nebeculus Frey, 1969b: 378

Distribution: Peru

***Isonychus neglectus* Moser**

Isonychus neglectus Moser, 1918c: 337

Distribution: México

***Isonychus nigripes* Moser**

Isonychus nigripes Moser, 1921b: 164

Distribution: Brazil

***Isonychus nitens* Moser**

Isonychus nitens Moser, 1921b: 163

Distribution: Peru

***Isonychus nitidus* Burmeister**

Isonychus nitidus Burmeister, 1855: 49

Distribution: Colombia, Venezuela

***Isonychus nubeculus* Frey**

Isonychus nubeculus Frey, 1969b: 378

Distribution: Peru

***Isonychus nubilis* Burmeister**

Isonychus nubilis Burmeister, 1855: 48

Distribution: Brazil

Synonym: *Isonychus ruficeps* Moser, 1924a: 125

***Isonychus nudipennis* Frey**

Isonychus nudipennis Frey, 1967b: 422

Distribution: Ecuador

***Isonychus obesulus* Burmeister**

Isonychus obesulus Burmeister, 1855: 55

Distribution: Brazil

***Isonychus oblongoguttatus* Moser**

Isonychus oblongoguttatus Moser, 1921b: 162

Distribution: Brazil

***Isonychus oblongomaculatus* Moser**

Isonychus oblongomaculatus Moser, 1921b: 158

Distribution: Brazil

***Isonychus obsoletus* Blanchard**

Isonychus obsoletus Blanchard, 1850: 87

Distribution: Colombia, Venezuela

Synonym: *Isonychus fucatus* Burmeister, 1855: 45

***Isonychus ocellatus* Burmeister**

Isonychus ocellatus Burmeister, 1855: 46

Distribution: Guatemala, México

***Isonychus ochreaceus* Blanchard**

Isonychus ochreaceus Blanchard, 1850: 87

Distribution: Brazil

***Isonychus ohausi* Moser**

Isonychus ohausi Moser, 1921b: 163

Distribution: Brazil, Ecuador

***Isonychus ornatipennis* Moser**

Isonychus ornatipennis Moser, 1921b: 158

Distribution: Brazil

***Isonychus ovinus* Erichson**

Isonychus ovinus Erichson, 1847a: 103

Distribution: Peru

***Isonychus paganus* Blanchard**

Isonychus paganus Blanchard, 1850: 86

Distribution: Colombia

***Isonychus paradoxus* Bates**

Isonychus paradoxus Bates, 1887: 150

Distribution: Panama

***Isonychus parallelulus* Frey**

Isonychus parallelulus Frey, 1970a: 144

Distribution: Brazil

***Isonychus paranus* Moser**

Isonychus paranus Moser, 1921b: 159

Distribution: Brazil

***Isonychus parvulus* Moser**

Isonychus parvulus Moser, 1918c: 345

Distribution: Bolivia

***Isonychus pauloensis* Frey**

Isonychus pauloensis Frey, 1970a: 143

Distribution: Brazil

***Isonychus pavonii* Erichson**

Isonychus pavonii Erichson, 1847a: 102

Distribution: Peru

***Isonychus penai* Frey**

Isonychus penai Frey, 1966: 330

Distribution: Ecuador

***Isonychus pereirai* Frey**

Isonychus pereirai Frey, 1970a: 140

Distribution: Brazil

***Isonychus peruanus* Moser**

Isonychus peruanus Moser, 1921b: 157

Distribution: Peru

***Isonychus phlaeopterus* Blanchard**

Isonychus phlaeopterus Blanchard, 1850: 88

Isonychus phoenicopterus Blanchard; Blackwelder, 1944: 231 (incorrect subsequent spelling)

Distribution: Brazil

***Isonychus pictus* Sharp**

Isonychus pictus Sharp, 1877: 131

Distribution: Costa Rica, Nicaragua

***Isonychus pilicollis* Moser**

Isonychus pilicollis Moser, 1924a: 125

Distribution: Ecuador

***Isonychus pilosus* Evans**

Isonychus pilosus Evans, 2003 (replacement name for *Isonychus crinitus* Burmeister, 1855: 43)
Distribution: Colombia

Synonym: *Isonychus crinitus* Burmeister, 1855: 43 (primary junior homonym of *Isonychus crinitus* Blanchard, 1850: 88)

***Isonychus piperitus* Bates**

Isonychus ocellatus piperitus Bates, 1887: 148
Isonychus piperatus Bates; Morón et al., 1997: 258
Distribution: México

***Isonychus podicalis* Moser**

Isonychus podicalis Moser, 1918c: 340
Distribution: Colombia

***Isonychus politus* Burmeister**

Isonychus politus Burmeister, 1855: 49
Distribution: Brazil

***Isonychus prasinus* Nonfried**

Isonychus prasinus Nonfried, 1892a: 223
Distribution: Honduras

***Isonychus puchellus* Moser**

Isonychus puchellus Moser, 1918c: 348
Distribution: Peru

***Isonychus religiosus* Evans**

Isonychus religiosus Evans, 2003 (replacement name for *Isonychus paganus* Burmeister, 1855: 54)
Distribution: Colombia

Synonym: *Isonychus paganus* Burmeister, 1855: 54 (primary junior homonym of *Isonychus paganus* Blanchard, 1850: 86)

***Isonychus rosettae* Frey**

Isonychus rosettae Frey, 1969: 380
Distribution: Peru

***Isonychus rugicollis* Burmeister**

Isonychus rugicollis Burmeister, 1855: 55
Distribution: Brazil

***Isonychus saltanus* Frey**

Isonychus saltanus Frey, 1969b: 382
Distribution: Argentina

***Isonychus saylori* Frey**

Isonychus saylori Frey, 1969b: 380

Distribution: Peru

***Isonychus schneblei* Frey**

Isonychus schneblei Frey, 1964b: 329

Distribution: Colombia

***Isonychus scutellaris* Moser**

Isonychus scutellaris Moser, 1918c: 341

Distribution: Colombia

***Isonychus setifer* Moser**

Isonychus setifer Moser, 1918c: 338

Distribution: Bolivia

***Isonychus similis* Frey**

Isonychus similis Frey, 1973a: 260

Distribution: Peru

***Isonychus simplex* Frey**

Isonychus simplex Frey, 1976b: 377

Distribution: Brazil

***Isonychus simulator* Frey**

Isonychus simulator Frey, 1969: 380

Distribution: Peru

***Isonychus soricinus* Blanchard**

Isonychus soricinus Blanchard, 1850: 85

Distribution: Brazil

***Isonychus squamifer* Blanchard**

Isonychus squamifer Blanchard, 1850: 86

Distribution: Colombia

Synonym: *Isonychus jaspideus* Burmeister, 1855: 54

***Isonychus squamulosus* Frey**

Isonychus squamulosus Frey, 1970a: 138

Distribution: Brazil

***Isonychus striatipennis* Moser**

Isonychus striatipennis Moser, 1918c: 338

Distribution: México

***Isonychus striolatus* Frey**

Isonychus striolatus Frey, 1970a: 141

Distribution: Brazil

***Isonychus submaculatus* Moser**

Isonychus submaculatus Moser, 1921b: 157

Distribution: Brazil

***Isonychus sulcicollis* Moser**

Isonychus sulcicollis Moser, 1921b: 160

Distribution: Brazil

***Isonychus sulphureus seminiger* Moser**

Isonychus sulphureus seminiger Moser, 1918c: 346

Distribution: Brazil

***Isonychus sulphureus sulphureus* Mannerheim**

Isonychus sulphureus Mannerheim, 1829: 73

Isonichus [sic] *sulphureus* Mannerheim; Dejean 1833: 182

Distribution: Brazil

Synonym: *Isonychus aurantiacus* Burmeister, 1855: 50

Synonym: *Isonychus plagiatus* Burmeister, 1855: 51

***Isonychus suturalis* Mannerheim**

Isonychus suturalis Mannerheim, 1829: 74

Distribution: Brazil

***Isonychus tesellatus* Burmeister**

Isonychus tesellatus Burmeister, 1855: 50

Distribution: Brazil

***Isonychus tomentosus* Burmeister**

Isonychus tomentosus Burmeister, 1855: 48

Distribution: México

***Isonychus unicolor* Blanchard**

Isonychus unicolor Blanchard, 1850: 88

Distribution: Brazil

***Isonychus unidens* Frey**

Isonychus unidens Frey, 1972b: 98

Distribution: Brazil

***Isonychus uniformis* Moser**

Isonychus uniformis Moser, 1920: 23

Distribution: Costa Rica

***Isonychus ursus* Moser**

Isonychus ursus Moser, 1918c: 341

Distribution: Colombia

***Isonychus varians* Blanchard**

Isonychus varians Blanchard, 1850: 86

Distribution: Colombia

***Isonychus variegatus* (Germar)**

Melolontha variegatus Germar, 1824: 128

Isonychus variegatus (Germar); Burmeister, 1855: 536

Distribution: Brazil

Synonym: *Colporhina bifoveolata* Curtis, 1844: 200

Synonym: *Isonychus degluptus* Germar, 1824: 623

***Isonychus variipennis* Moser**

Isonychus variipennis Moser, 1918c: 343

Distribution: Bolivia

***Isonychus ventralis* Moser**

Isonychus ventralis Moser, 1921b: 159

Distribution: Brazil

***Isonychus vestitus* (Laporte)**

Serica vestita Laporte, 1840: 148

Isonychus vestitus (Laporte); Burmeister, 1855: 54

Distribution: Brazil

***Isonychus vicinus* Moser**

Isonychus vicinus Moser, 1818: 345

Distribution: Bolivia

***Isonychus vittatus* Burmeister**

Isonychus vittatus Burmeister, 1855: 47

Distribution: México

***Isonychus vittiger* Blanchard**

Isonychus vittiger Blanchard, 1850: 86

Distribution: Brazil

***Isonychus vittipennis* Moser**

Isonychus vittipennis Moser, 1921b: 164

Distribution: Brazil

***Isonychus zikani* Moser**

Isonychus zikani Moser, 1921b: 160

Distribution: Brazil

Genus *ISSACARIS* Fairmaire

Issacaris Fairmaire, 1889: cxvii. Type species *Issacaris petalophora* Fairmaire by monotypy.

Keys to species: Gutiérrez, 1952: 219.

***Issacaris bullocki* Gutiérrez**

Issacaris bullocki Gutiérrez, 1952: 221

Distribution: Chile

***Issacaris petalophora* Fairmaire**

Issacaris petalophora Fairmaire, 1889: cxviii

Distribution: Chile

***Issacaris setosiventris* Gutiérrez**

Issacaris setosiventris Gutiérrez, 1952: 219

Distribution: Chile

Genus *MACRODACTYLUS* Dejean

Macrodactylus Dejean, 1821: 58. Type species *Melolontha subspinosa* Fabricius by subsequent designation (Evans 2003: 290).

Synonym: *Chremastodus* Solier, 1851: 103. Type species *Chremastodus pubescens* Solier by subsequent designation (Evans 2003: 248).

Synonym: *Stenothorax* Harris, 1827: 8 (as subgenus). Type species *Melolontha subspinosa* Fabricius by monotypy.

Keys to species: Horn, 1876: 184; Carrillo and Gibson, 1960, 26; Morón, 1994: 44; Arce-Pérez and Morón, 2000a: 150; Smith, 2008: 10.

***Macrodactylus aeneicollis* Moser**

Macrodactylus aeneicollis Moser, 1918c: 353

Distribution: Argentina

***Macrodactylus aeneipes* Moser**

Macrodactylus aeneipes Moser, 1918b: 138

Distribution: Argentina

***Macrodactylus aeneus* Kirsch**

Macrodactylus aeneus Kirsch, 1885: 219

Distribution: Bolivia

***Macrodactylus aequatorialis* Moser**

Macrodactylus aequatorialis Moser, 1918c: 352

Distribution: Ecuador

***Macrodactylus affinis* Laporte**

Macrodactylus affinis Laporte, 1840: 147

Distribution: Brazil

***Macrodactylus amoenus* Frey**

Macrodactylus amoenus Frey, 1975c: 256

Distribution: Ecuador

***Macrodactylus angustatus* (Palisot de Beauvois)**

Melolontha angustata Palisot de Beauvois, 1805: 30

Macrodactylus angustatus (Palisot de Beauvois); LeConte, 1856: 278

Distribution: Canada, United States

Synonym: *Macrodactylus setulosus* LeConte, 1856: 277

***Macrodactylus annulitarsis* Blanchard**

Macrodactylus annulitarsis Blanchard, 1850: 90

Distribution: Venezuela

***Macrodactylus argentinus* Moser**

Macrodactylus argentinus Moser, 1918c: 352

Distribution: Argentina

***Macrodactylus batesi* Arce-Pérez and Morón**

Macrodactylus batesi Arce-Pérez and Morón, 2000a: 161

Distribution: México

***Macrodactylus bicolor* Moser**

Macrodactylus bicolor Moser, 1921b: 166

Distribution: Brazil

***Macrodactylus bilineolatus* Moser**

Macrodactylus bilineolatus Moser, 1919a: 7

Distribution: Peru

***Macrodactylus bistriatus* Moser**

Macrodactylus bistriatus Moser, 1919a: 8

Distribution: Peru

***Macrodactylus bolivianus* Moser**

Macrodactylus bolivianus Moser, 1918c: 350

Distribution: Bolivia

***Macrodactylus brenskei* Moser**

Macrodactylus brenskei Moser, 1918c: 354

Distribution: Peru

***Macrodactylus carilloi* Arce-Pérez and Morón**

Macrodactylus carilloi Arce-Pérez and Morón, 2000a: 223

Distribution: México

***Macroductylus championi* Bates**

Macroductylus championi Bates, 1887: 146

Distribution: Guatemala, México

***Macroductylus chilensis* Solier**

Macroductylus chilensis Solier, 1851: 115

Distribution: Chile

Synonym: *Chremastodus pubescens* Solier, 1851: 103

***Macroductylus cinereus* Blanchard**

Macroductylus cinereus Blanchard, 1850: 90

Distribution: Peru

***Macroductylus columbianus* Dalla Torre**

Macroductylus columbianus Dalla Torre, 1913: 328 (replacement name for *Macroductylus cinereus*

Burmeister, 1855: 58)

Distribution: Colombia

Synonym: *Macroductylus cinereus* Burmeister, 1855: 58 (primary junior homonym of *Macroductylus cinereus* Blanchard, 1850: 90)

***Macroductylus conjunctus* Moser**

Macroductylus conjunctus Moser, 1921a: 56

Distribution: Colombia

***Macroductylus costaricensis* Moser**

Macroductylus costaricensis Moser, 1919a: 12

Distribution: Costa Rica

***Macroductylus costulatus* Bates**

Macroductylus costulatus Bates, 1887: 143

Distribution: Belize, Costa Rica, Guatemala, Honduras, México, Nicaragua

Synonym: *Macroductylus costulatus rufipennis* Bates, 1887: 143

***Macroductylus cupreus* Blanchard**

Macroductylus cupreus Blanchard, 1850: 91

Distribution: Bolivia

***Macroductylus curtipilis* Frey**

Macroductylus curtipilis Frey, 1969b: 385

Distribution: Brazil

***Macroductylus cyanonigrus* Evans**

Macrodactylus cyanonigrus Evans, 2003 (replacement name for *Macrodactylus nigrocyaneus* Moser, 1919a: 9)

Distribution: Colombia

Synonym: *Macrodactylus nigrocyaneus* Moser, 1919a: 9 (primary junior homonym of *Macrodactylus nigrocyaneus* Bates, 1887: 145)

***Macrodactylus dimidiatus* Guérin-Méneville**

Macrodactylus dimidiatus Guérin-Méneville, 1844b: pl. 147

Distribution: Guatemala, Honduras, México

Synonym: *Macrodactylus semicoeruleus* Burmeister, 1855: 62

***Macrodactylus discicollis* Moser**

Macrodactylus discicollis Moser, 1919a: 1

Distribution: Brazil

***Macrodactylus discipennis* Moser**

Macrodactylus discipennis Moser, 1918c: 356

Distribution: Peru

***Macrodactylus disparilis* Moser**

Macrodactylus disparilis Moser, 1919a: 1

Distribution: Bolivia

***Macrodactylus dorsatus* Burmeister**

Macrodactylus dorsatus Burmeister, 1855: 59

Distribution: Brazil

***Macrodactylus duckei* Ohaus**

Macrodactylus duckei Ohaus, 1913b: 206

Distribution: Brazil

***Macrodactylus elegans* Nonfried**

Macrodactylus elegans Nonfried, 1894c: 142

Distribution: Ecuador

***Macrodactylus excellens* Kirsch**

Macrodactylus excellens Kirsch, 1865: 47

Distribution: Colombia

***Macrodactylus farinosus* Philippi**

Macrodactylus farinosus Philippi, 1864: 442

Distribution: Argentina, Chile

Synonym: *Macrodactylus crassipes* Philippi, 1864: 444

Synonym: *Macrodactylus nigrinus* Philippi, 1864: 443

***Macrodactylus felix* Kirsch**

Macrodactylus felix Kirsch, 1885: 219

Distribution: Colombia

***Macrodactylus fulvescens* Bates**

Macrodactylus fulvescens Bates, 1887: 140

Distribution: México

Synonym: *Macrodactylus fulvescens nigritarsis* Bates, 1887: 141

Macrodactylus nigritarsis Bates; Arce-Peréz and Morón, 2001: 166

Synonym: *Macrodactylus rhomboderus* Bates, 1887: 141

***Macrodactylus fulvipennis* Blanchard**

Macrodactylus fulvipennis Blanchard, 1850: 91

Distribution: Brazil

Synonym: *Macrodactylus luridipennis* Burmeister, 1855: 62

***Macrodactylus fulvipes* Moser**

Macrodactylus fulvipes Moser, 1918b: 139

Distribution: Paraguay

***Macrodactylus gracilis* Moser**

Macrodactylus gracilis Moser, 1918c: 351

Distribution: Bolivia

***Macrodactylus griseus* Moser**

Macrodactylus griseus Moser, 1918c: 351

Distribution: Argentina

***Macrodactylus haenschi* Moser**

Macrodactylus haenschi Moser, 1919a: 9

Distribution: Ecuador

***Macrodactylus hondurensis* Arce-Pérez and Morón**

Macrodactylus hondurensis Arce-Pérez and Morón, 2005: 32

Distribution: Honduras

***Macrodactylus impressus* Bates**

Macrodactylus impressus Bates, 1887: 143

Distribution: México

***Macrodactylus infuscatus* Bates**

Macrodactylus infuscatus Bates, 1887: 139

Distribution: México

***Macrodactylus infuscatus vicinus* Bates**

Macrodactylus infuscatus vicinus Bates, 1887: 139

Distribution: México

***Macrodactylus limbatus* Blanchard**

Macrodactylus limbatus Blanchard, 1850: 91

Distribution: Colombia, Venezuela

Synonym: *Macrodactylus pauperatus* Burmeister, 1855: 62

***Macrodactylus lineaticollis* Bates**

Macrodactylus lineaticollis Bates, 1887: 140

Distribution: Guatemala, México

***Macrodactylus lineatus* Chevrolat**

Macrodactylus lineatus Chevrolat, 1834: 79

Distribution: México

***Macrodactylus longicollis* Latrielle**

Macrodactylus longicollis Latrielle, 1811: 202

Distribution: México

Synonym: *Macrodactylus nigrocyaneus* Bates, 1887: 145

***Macrodactylus longipes* Burmeister**

Macrodactylus longipes Burmeister, 1855: 61

Distribution: Brazil

***Macrodactylus manantleucus* Arce-Pérez and Morón**

Macrodactylus manantleucus Arce-Pérez and Morón, 2000a: 163

Distribution: México

***Macrodactylus marginicollis* Moser**

Macrodactylus marginicollis Moser, 1919a: 11

Distribution: Peru

***Macrodactylus marianus* Moser**

Macrodactylus marianus Moser, 1924a: 124

Distribution: Colombia

***Macrodactylus meridanus* Moser**

Macrodactylus meridanus Moser, 1926: 205

Distribution: Venezuela

***Macrodactylus mexicanus* Burmeister**

Macrodactylus mexicanus Burmeister, 1855: 58

Distribution: México

***Macroductylus montanus* Arce-Pérez and Morón**

Macroductylus montanus Arce-Pérez and Morón, 2000a: 212

Distribution: Honduras, México

***Macroductylus murinus* Bates**

Macroductylus murinus Bates, 1887: 147

Distribution: México

***Macroductylus nigricornis* Moser**

Macroductylus nigricornis Moser, 1919b: 43

Distribution: Brazil

***Macroductylus nigripes* Bates**

Macroductylus nigripes Bates, 1887: 140

Distribution: México

***Macroductylus nitidicollis* Blanchard**

Macroductylus nitidicollis Blanchard, 1850: 89

Distribution: Colombia, Venezuela

Synonym: *Macroductylus bilineatus* Burmeister, 1855: 61

***Macroductylus nitididorsis* Frey**

Macroductylus nitididorsis Frey, 1976b: 379

Distribution: Brazil

***Macroductylus nobilis* Frey**

Macroductylus nobilis Frey, 1963: 554

Distribution: Bolivia

***Macroductylus obscuritarsis* Moser**

Macroductylus obscuritarsis Moser, 1926: 205

Distribution: Paraguay

***Macroductylus ocreatus* Bates**

Macroductylus ocreatus Bates, 1887: 141

Distribution: México

***Macroductylus ohausi* Moser**

Macroductylus ohausi Moser, 1921a: 55

Distribution: Ecuador

***Macroductylus ovaticollis* Bates**

Macroductylus ovaticollis Bates, 1887: 146

Distribution: Colombia, Panama

***Macroductylus pallens* Blanchard**

Macroductylus pallens Blanchard, 1850: 90

Distribution: Brazil

Synonym: *Macroductylus flavigornis* Burmeister, 1855: 58

***Macroductylus paraguayensis* Moser**

Macroductylus paraguayensis Moser, 1921b: 166

Distribution: Paraguay

***Macroductylus penai* Frey**

Macroductylus penai Frey, 1972b: 101

Distribution: Ecuador

***Macroductylus peruanus* Moser**

Macroductylus peruanus Moser, 1919a: 2

Distribution: Peru

***Macroductylus pexus* Kirsch**

Macroductylus pexus Kirsch, 1865: 48

Distribution: Colombia

***Macroductylus pluto* Wickham**

Macroductylus pluto Wickham, 1912: 24

Distribution: United States

Remark: fossil species

***Macroductylus pokornyanus* Morón**

Macroductylus pokornyanus Arce-Pérez and Morón, 2000a: 214

Distribution: México

***Macroductylus praecellens* Moser**

Macroductylus praecellens Moser, 1919a: 6

Distribution: Ecuador

***Macroductylus propheticus* Wickham**

Macroductylus propheticus Wickham, 1912: 25

Distribution: United States

Remark: fossil species

***Macroductylus pulchellus* Moser**

Macroductylus pulchellus Moser, 1918c: 355

Distribution: Colombia

***Macroductylus pulchripes* Blanchard**

Macroductylus pulchripes Blanchard, 1850: 90

Distribution: Colombia

***Macroductylus pumilio* Burmeister**

Macroductylus pumilio Burmeister, 1855: 58

Distribution: Brazil

***Macrodactylus rufescens* Bates**

Macrodactylus rufescens Bates, 1887: 145

Distribution: Guatemala, México

***Macrodactylus sapphirinus* Moser**

Macrodactylus sapphirinus Moser, 1919a: 10

Distribution: Peru

***Macrodactylus scutellaris* Frey**

Macrodactylus scutellaris Frey, 1972b: 101

Distribution: Brazil

***Macrodactylus sericeicollis* Bates**

Macrodactylus sericeicollis Bates, 1887: 142

Distribution: Guatemala, Honduras, Nicaragua

***Macrodactylus sericinus* Bates**

Macrodactylus sericinus Bates, 1887: 144

Distribution: Nicaragua

***Macrodactylus signatipennis* Moser**

Macrodactylus signatipennis Moser, 1919a: 4

Distribution: Bolivia

***Macrodactylus silaonus* Bates**

Macrodactylus silaonus Bates, 1887: 140

Distribution: México

***Macrodactylus silarutus* Evans**

Macrodactylus silarutus Evans, 2003 (replacement name for *Macrodactylus suturalis* Laporte, 1840: 147)

Distribution: Brazil

Synonym: *Macrodactylus suturalis* Laporte, 1840: 147 (primary junior homonym of *Macrodactylus suturalis* Mannerheim, 1829: 74)

***Macrodactylus sparsesetosus* Frey**

Macrodactylus sparsesetosus Frey, 1969b: 386

Distribution: Brazil

***Macrodactylus squamiger* Frey**

Macrodactylus squamiger Frey, 1963: 553

Distribution: Colombia

***Macrodactylus suavis* Bates**

Macrodactylus suavis Bates, 1887: 144

Distribution: Costa Rica, Nicaragua, Panama

***Macrodactylus subaeneus* Burmeister**

Macrodactylus subaeneus Burmeister, 1855: 63

Distribution: Brazil

***Macrodactylus submarginatus* Bates**

Macrodactylus submarginatus Bates, 1887: 142

Distribution: México

***Macrodactylus subspinosus* (Fabricius)**

Melolontha subspinosa Fabricius, 1775: 39

Melolontha (Stenothorax) subspinosa (Fabricius); Harris, 1827: 8

Macrodactylus subspinosus (Fabricius); Laporte, 1840: 147

Distribution: United States

Synonym: *Macrodactylus barbatus* Fitch, 1865: 199

Synonym: *Melolontha elongata* Herbst, 1790: 145

Melolontha (Stenothorax) elongata Herbst; Harris, 1827: 8

Synonym: *Macrodactylus polyphagus* Burmeister, 1855: 57

***Macrodactylus subvittatus* Burmeister**

Macrodactylus subvittatus Burmeister, 1855: 59

Distribution: Colombia

***Macrodactylus sulcicollis* Moser**

Macrodactylus sulcicollis Moser, 1919a: 5

Distribution: Peru

***Macrodactylus sulphureus* Blanchard**

Macrodactylus sulphureus Blanchard, 1850: 90

Distribution: Colombia

***Macrodactylus surianus* Arce-Pérez and Morón**

Macrodactylus surianus Arce-Pérez and Morón, 2000a: 216

Distribution: México

***Macrodactylus suturalis* Mannerheim**

Macrodactylus suturalis Mannerheim, 1829: 74

Distribution: Brazil

Synonym: *Macrodactylus haemorrhous* Perty, 1833: 51

***Macrodactylus sylphis* Bates**

Macrodactylus sylphis Bates, 1887: 144

Distribution: Costa Rica, Nicaragua, Panama

***Macrodactylus tenuilineatus* Guérin-Méneville**

Macrodactylus tenuilineatus Guérin-Méneville, 1843: 21

Distribution: Colombia

Synonym: *Macrodactylus flavolineatus* Guérin-Méneville, 1843: 21

***Macrodactylus thoracicus* Kirsch**

Macrodactylus thoracicus Kirsch, 1885: 218

Distribution: Ecuador, Panama

***Macrodactylus tibialis* Arce-Pérez and Morón**

Macrodactylus tibialis Arce-Pérez and Morón, 2005: 29

Distribution: Honduras, Nicaragua

***Macrodactylus uniformis* Horn**

Macrodactylus uniformis Horn, 1876: 185

Distribution: México, United States

***Macrodactylus variipes* Bates**

Macrodactylus variipes Bates, 1887: 138

Distribution: México

***Macrodactylus velutinus* Frey**

Macrodactylus velutinus Frey, 1976b: 380

Distribution: Brazil

***Macrodactylus virens* Bates**

Macrodactylus virens Bates, 1887: 147

Distribution: México

***Macrodactylus vittipennis* Moser**

Macrodactylus vittipennis Moser, 1919a: 3

Distribution: Peru

***Macrodactylus zischkai* Frey**

Macrodactylus zischkai Frey, 1966: 331

Distribution: Bolivia

***Macrodactylus zunilensis* Bates**

Macrodactylus zunilensis Bates, 1887: 142

Distribution: Guatemala

Genus *MALLOTARSUS* Blanchard

Mallotarsus Blanchard, 1850: 119. Type species *Mallotarsus spadiceus* Blanchard by monotypy.

***Mallotarsus spadiceus* Blanchard**

Mallotarsus spadiceus Blanchard, 1850: 119

Distribution: Brazil

Genus *MANODACTYLUS* Moser

Manodactylus Moser, 1919b: 43. Type species *Manodactylus gaujoni* Moser by monotypy.

***Manodactylus gaujoni* Moser**

Manodactylus gaujoni Moser, 1919b: 44

Distribution: Ecuador

Genus *MANOPUS* Laporte

Manopus Laporte, 1840: 147. Type species *Manopus biguttatus* Laporte by monotypy.

***Manopus biguttatus* Laporte**

Manopus biguttatus Laporte, 1840: 147

Distribution: Colombia

***Manopus simillimus* Moser**

Manopus simillimus Moser, 1926: 207

Distribution: Colombia

Genus *OEDICHIRA* Burmeister

Oedichira Burmeister, 1855: 80. Type species *Oedichira pachydactyla* Burmeister by subsequent designation (Evans 2003: 303).

***Oedichira crassimana* Burmeister**

Oedichira crassimana Burmeister, 1855: 81

Distribution: Brazil

***Oedichira pachydactyla* Burmeister**

Oedichira pachydactyla Burmeister, 1855: 81

Distribution: Brazil

Genus *PECTINOSOMA* Arrow

Pectinosoma Arrow, 1913b: 430. Type species *Pectinosoma elongatum* Arrow by monotypy.

***Pectinosoma elongatum* Arrow**

Pectinosoma elongata Arrow, 1913b: 430

Distribution: Guyana

Genus *PLECTRIS* LePeletier and Audinet-Serville

Plectris LePeletier and Audinet-Serville, 1828: 369. Type species *Plectris tomentosa* LePeletier and Audinet-Serville by monotypy.

Synonym: *Demodema* Blanchard, 1850: 121. Type species *Demodema fallax* Blanchard by subsequent designation (Lacordaire, 1856: 258).

Synonym: *Euryaspis* Blanchard, 1851: 130. Type species *Euryaspis gaudichaudii* Blanchard by monotypy.

Synonym: *Junkia* Dalla Torre, 1913: 310 (replacement name for *Trichoderma* Nonfried, 1894a: 11).
Type species *Trichoderma ceylanica* Nonfried by monotypy.

Synonym: *Pseudoserica* Guérin-Méneville, 1838: 86. Type species *Pseudoserica marmorea* Guérin-Méneville by monotypy.

Synonym: *Trichoderma* Nonfried, 1894a: 11 (junior homonym). Type species *Trichoderma ceylanica* Nonfried by monotypy.

Keys to species: Frey, 1967a: 6; Chalumeau, 1982: 330.

***Plectris abdominalis* Frey**

Plectris abdominalis Frey, 1967a: 31

Distribution: Brazil

***Plectris aberrans* Frey**

Plectris aberrans Frey, 1964c: 698

Distribution: Peru

***Plectris abnormalis* (Moser)**

Philochlaenia [sic] *abnormalis* Moser, 1919b: 24

Plectris abnormalis (Moser); Frey, 1967a: 52

Distribution: Brazil

***Plectris acreensis* Frey**

Plectris acreensis Frey, 1973a: 269

Distribution: Brazil

***Plectris acutestosa* Frey**

Plectris acutestosa Frey, 1974f: 327

Distribution: Brazil

***Plectris aenea* Blanchard**

Plectris aenea Blanchard, 1851: 129

Distribution: Colombia

***Plectris aeneicollis* (Moser)**

Philochlaenia [sic] *aeneicollis* Moser, 1918b: 127

Plectris aeneicollis (Moser); Frey, 1967a: 88

Distribution: Brazil

***Plectris aeneofusca* (Moser)**

Philochlaenia [sic] *aeneofusca* Moser, 1918c: 336

Plectris aeneofusca (Moser); Frey, 1967a: 103

Distribution: Ecuador

***Plectris aeneomicans* Frey**

Plectris aeneomicans Frey, 1967a: 94

Distribution: Brazil

***Plectris aeneorufa* (Moser)**

Philochlaenia [sic] *aeneorufa* Moser, 1918b: 122

Plectris aeneorufa (Moser); Frey, 1967a: 84

Distribution: Argentina, Brazil

***Plectris aenescens* (Moser)**

Philochlaenia [sic] *aenescens* Moser, 1918b: 135

Plectris aenescens (Moser); Frey, 1967a: 118

Distribution: Brazil

***Plectris aequatorialis* (Moser)**

Philochlaenia [sic] *aequatorialis* Moser 1921b: 143

Plectris aequatorialis (Moser); Frey, 1967a: 104

Distribution: Ecuador

Synonym: *Philochlaenia* [sic] *witti* Moser, 1924b: 160

Plectris witli [sic] Moser; Frey, 1967a: 104

***Plectris aerata* Burmeister**

Plectris aerata Burmeister, 1855: 87

Distribution: Brazil

***Plectris afflictta* Blanchard**

Plectris afflictta Blanchard, 1850: 127

Distribution: Brazil

Synonym: *Philochloenia setifera* Burmeister, 1855: 35

***Plectris ahena* Burmeister**

Plectris ahena Burmeister, 1855: 32

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *virescens* Blanchard, 1850: 122 (primary junior homonym of

Phylochlaenia virescens Blanchard, 1842: 11)

Plectris virescens (Blanchard); Frey, 1967a: 114

***Plectris alboscutata* Frey**

Plectris alboscutata Frey, 1967a: 100

Distribution: Brazil

***Plectris albovittata* Frey**

Plectris albovittatus Frey, 1967a: 118

Plectris albovittata Frey; Frey, 1974d: 245

Distribution: Brazil

***Plectris aliena* Chapin**

Plectris aliena Chapin, 1934a: 34

Distribution: Paraguay [Australia, United States]

***Plectris alvarengai* Frey**

Plectris alvarengai Frey, 1967a: 52

Distribution: Brazil

***Plectris amabilis* Frey**

Plectris amabilis Frey, 1967a: 67

Distribution: Venezuela

***Plectris ambigua* Frey**

Plectris ambigua Frey, 1967a: 95

Distribution: Brazil

***Plectris ambitiosa* (Blanchard)**

Philochlaenia [sic] *ambitiosa* Blanchard, 1850: 121

Plectris ambitiosa (Blanchard); Frey, 1967a: 75

Distribution: Brazil

***Plectris amoena* Frey**

Plectris amoena Frey, 1973a: 272

Distribution: Brazil

***Plectris andicola* Frey**

Plectris andicola Frey, 1969b: 387

Distribution: Bolivia

***Plectris andina* Frey**

Plectris andina Frey, 1967a: 54

Distribution: Bolivia

***Plectris angerona* Blanchard**

Plectris angerona Blanchard, 1850: 127

Distribution: Colombia

***Plectris angusta* Frey**

Plectris angusta Frey, 1974f: 330

Distribution: Brazil

***Plectris anomala* (Kirsch)**

Philochlaenia [sic] *anomala* Kirsch, 1885: 217

Plectris anomala (Kirsch); Frey, 1967a: 79

Distribution: Ecuador

***Plectris antennalis* Moser**

Plectris antennalis Moser, 1924a: 161

Distribution: Brazil

***Plectris antennata* Frey**

Plectris antennata Frey, 1969b: 394

Distribution: Brazil

***Plectris apicalis* (Moser)**

Philochlaenia [sic] *apicalis* Moser, 1921b: 145

Plectris apicalis (Moser); Frey, 1967a; 118

Distribution: Ecuador

***Plectris archidonensis* Moser**

Plectris archidonensis Moser, 1924a: 161

Distribution: Ecuador

***Plectris argentata* Frey**

Plectris argentata Frey, 1967a: 76

Distribution: Brazil

***Plectris argentina* (Bruch)**

Philochloenia argentina Bruch, 1909: 343

Plectris argentinus (Bruch); Frey, 1967a; 36

Distribution: Argentina

***Plectris atubana* Frey**

Plectris atubana Frey, 1972b: 93

Distribution: Brazil

***Plectris augerona* (Burmeister)**

Philochloenia augerona Burmeister, 1855: 36

Distribution: Brazil, Colombia

Plectris alternata Frey, 1967a: 65 (unnecessary replacement name for *Philochloenia augerona* Burmeister, 1855: 36)

***Plectris aulai* (Bruch)**

Demodema aulai Bruch, 1909: 349

Distribution: Argentina

***Plectris bahiensis* Frey**

Plectris bahiensis Frey, 1975b: 253

Distribution: Brazil

***Plectris balthasari* Frey**

Plectris balthasari Frey, 1967a: 59

Distribution: Brazil

***Plectris baraudi* Frey**

Plectris baraudi Frey, 1967a: 77

Distribution: Ecuador

***Plectris barbitarsis* (Moser)**

Philochlaenia [sic] *barbitarsis* Moser, 1919b: 26

Plectris barbitarsis (Moser); Frey, 1967a: 49

Distribution: Venezuela

***Plectris barda* Blanchard**

Plectris barda Blanchard, 1850: 127

Distribution: Brazil

Synonym: *Plectris texta* Burmeister

Plectris texta Burmeister, 1855: 34

***Plectris bicolor* Frey**

Plectris bicolor Frey, 1967a: 96

Distribution: Brazil

***Plectris bilobata* (Moser)**

Philochlaenia [sic] *bilobata* Moser, 1921b: 148

Plectris bilobata (Moser); Frey, 1967a: 103

Distribution: Bolivia

Synonym: *Plectris stöckleini* Frey, 1967a: 124

Plectris stoeckleini Frey; Frey, 1974d: 256

***Plectris binotata* Blanchard**

Plectris binotata Blanchard, 1850: 127

Distribution: Brazil

Synonym: *Plectris cuprescens* Blanchard, 1850: 127

***Plectris blanchardi* Frey**

Plectris blanchardi Frey, 1967a: 86 (replacement name for *Plectris argentina* Moser 1926: 206)

Distribution: Argentina

Synonym: *Plectris argentina* Moser 1926: 206 (secondary junior homonym of *Philochloenia argentina* Bruch, 1909: 343)

***Plectris boliviensis* (Moser)**

Philochlaenia [sic] *boliviensis* Moser, 1921b: 153

Plectris boliviensis (Moser); Frey, 1967a: 42

Distribution: Bolivia

***Plectris bonariensis* (Bruch)**

Demodema bonariensis Bruch, 1909: 350

Distribution: Argentina

***Plectris breiti* Frey**

Plectris breiti Frey, 1967a: 69

Distribution: Brazil

***Plectris breviceps* Frey**

Plectris breviceps Frey, 1967a: 91

Distribution: Brazil

***Plectris brevicollis* (Moser)**

Philochlaenia [sic] *brevicollis* Moser, 1919b: 31

Plectris brevicollis (Moser); Frey, 1967a: 52

Distribution: Brazil

***Plectris brevipes* (Blanchard)**

Philochlaenia [sic] *brevipes* Blanchard, 1850: 122

Plectris brevipes (Blanchard); Evans, 2003: 310

Distribution: Brazil

***Plectris brevipilosa* Moser**

Plectris brevipilosa Moser, 1924a: 128

Distribution: Brazil

***Plectris brevis* Blanchard**

Plectris brevis Blanchard, 1851: 129

Distribution: Colombia

***Plectris brevisetosa* Moser**

Plectris brevisetosa Moser, 1918b: 153

Distribution: Brazil

***Plectris brevitarsis* (Blanchard)**

Philochlaenia [sic] *brevitarsis* Blanchard, 1850: 122

Demodema brevitarsis (Blanchard); Lacordaire, 1856: 258

Distribution: Brazil

***Plectris brittoni* Frey**

Plectris brittoni Frey, 1967a: 101

Distribution: Brazil

***Plectris bruchi* Moser**

Plectris bruchi Moser, 1924a: 128

Distribution: Argentina

***Plectris burmeisteri* (Kirsch)**

Philochlaenia [sic] *burmeisteri* Kirsch, 1871: 362

Plectris burmeisteri (Kirsch); Frey, 1967a: 38

Distribution: Colombia

***Plectris calcarata* Frey**

Plectris calcarata Frey, 1967a: 29

Distribution: Brazil

***Plectris caliginosa* Blanchard**

Plectris caliginosa Blanchard, 1850: 126

Distribution: Brazil

Synonym: *Plectris cervina* Burmeister, 1855: 84

Synonym: *Plectris latifrons* Blanchard, 1850: 125

***Plectris calva* Frey**

Plectris calva Frey, 1969b: 391

Distribution: Brazil

***Plectris candezei* Frey**

Plectris candezei Frey, 1967a: 54

Distribution: Brazil, Guyana, Peru

***Plectris caniventris* (Burmeister)**

Philochloenia caniventris Burmeister, 1855: 38

Plectris caniventris (Burmeister); Frey, 1967a: 117

Distribution: Brazil

***Plectris castaneipennis* (Moser)**

Philochlaenia [sic] *castaneipennis* Moser, 1921b: 150

Plectris castaneipennis (Moser); Frey, 1967a: 79

Distribution: Bolivia

***Plectris cayennensis* Moser**

Plectris cayennensis Moser, 1921b: 152

Distribution: French Guiana

***Plectris centralis* (Bruch)**

Philochloenia centralis Bruch, 1909: 342

Plectris centralis (Bruch); Frey, 1967a: 36

Distribution: Argentina

***Plectris ceylanica* (Nonfried)**

Trichoderma ceylanica Nonfried, 1894a: 11

Junkia ceylanica (Nonfried); Dalla Torre, 1913: 310

Plectris ceylanica (Nonfried); Frey, 1967a: 79

Distribution: Brazil

***Plectris ciliata* Frey**

Plectris ciliata Frey, 1967a: 27

Distribution: Brazil

***Plectris cinerascens* (Blanchard)**

Demodema cinerascens Blanchard, 1850: 121

Distribution: Bolivia

***Plectris cinereopilosa* (Moser)**

Philochlaenia [sic] *cinereopilosa* Moser, 1924b: 161

Plectris cinereopilosa (Moser); Evans, 2003: 312

Distribution: Brazil

***Plectris clypealis* Frey**

Plectris clypealis Frey, 1975b: 252

Distribution: Ecuador

***Plectris clypeata* Burmeister**

Plectris clypeata Burmeister, 1855: 83

Distribution: Brazil

***Plectris collarti* Frey**

Plectris collarti Frey, 1967a: 11

Distribution: Uruguay

***Plectris comata* (Blanchard)**

Philochlaenia [sic] *comata* Blanchard, 1850: 122

Demodema comata (Blanchard); Lacordaire, 1856: 258

Distribution: Argentina, Paraguay

***Plectris conformis* Frey**

Plectris conformis Frey, 1967a: 63

Distribution: Colombia

***Plectris contaminata* Blanchard**

Plectris contaminata Blanchard, 1850: 128

Distribution: Brazil

***Plectris cordobana* (Moser)**

Philochlaenia [sic] *cordobana* Moser, 1924b: 158

Plectris cordobana (Moser); Frey, 1967a: 89

Distribution: Argentina

***Plectris corrientensis* (Moser)**

Philochlaenia [sic] *corrientensis* Moser, 1919b: 19

Plectris corrientensis (Moser); Moser, 1926: 206

Distribution: Argentina, Brazil, Paraguay

Synonym: *Rhinaspis nitidula* Moser, 1921b: 170

Plectris nitidula (Moser); Evans, 2003: 313

***Plectris corumbana* Moser**

Plectris corumbana Moser, 1921b: 169

Distribution: Brazil

***Plectris corvicoana* (Moser)**

Philochlaenia [sic] *corvicoana* Moser, 1919b: 34

Plectris corvicoana (Moser); Frey, 1967a: 52

Distribution: Bolivia

***Plectris costulata* Frey**

Plectris costulata Frey, 1967a: 34

Distribution: Brazil

***Plectris coxalis* (Moser)**

Philochlaenia [sic] *coxalis* Moser, 1921b: 147

Plectris coxalis (Moser); Frey, 1967a: 105

Distribution: Ecuador

***Plectris crassa* Blanchard**

Plectris crassa Blanchard, 1850: 125

Distribution: Brazil

***Plectris crassesetosa* Frey**

Plectris crassesetosa Frey, 1967a: 107

Distribution: Brazil

***Plectris cucullata* Burmeister**

Plectris cucullata Burmeister, 1855: 90

Distribution: Brazil

***Plectris curta* Burmeister**

Plectris curta Burmeister, 1855: 88

Distribution: Brazil

***Plectris curticollis* Frey**

Plectris curticollis Frey, 1967a: 11

Distribution: Brazil

***Plectris curtipilis* Frey**

Plectris curtipilis Frey, 1967a: 58

Distribution: Colombia

***Plectris curtisetis* Frey**

Plectris curtisetis Frey, 1969b: 393

Distribution: Brazil

***Plectris cuyana* (Bruch)**

Philochloenia cuyana Bruch, 1909: 347
Plectris cuyana (Bruch); Frey, 1967a: 79
Distribution: Argentina

***Plectris cylindrica* Burmeister**

Plectris cylindrica Burmeister, 1855: 86
Distribution: Brazil

Synonym: *Philochlaenia* [sic] *gracilicornis* Moser, 1919c: 347
Plectris gracilicornis (Moser); Evans, 2003: 314

***Plectris cylindriformis* Frey**

Plectris cylindriformis Frey, 1967a: 120
Distribution: Venezuela

***Plectris decipiens* Burmeister**

Plectris decipiens Burmeister, 1855: 88
Distribution: Argentina, Brazil, Paraguay

***Plectris decolorata* Blanchard**

Plectris decolorata Blanchard, 1850: 126
Distribution: Brazil

Synonym: *Plectris eucalyptia* Burmeister, 1855: 87

***Plectris delicatula* (Blanchard)**

Philochlaenia [sic] *delicatula* Blanchard, 1850: 122
Plectris delicatula (Blanchard); Frey, 1967a: 83
Distribution: Brazil

***Plectris denominata* Frey**

Plectris denominata Frey, 1967a: 116 (replacement name for *Plectris tomentosa* Burmeister, 1855: 32)
Distribution: Brazil

Synonym: *Plectris tomentosa* Burmeister, 1855: 32 (primary junior homonym of *Plectris tomentosa* LePeletier and Audinet-Serville, 1828: 369)

***Plectris densaticollis* Frey**

Plectris densaticollis Frey, 1967a: 72
Distribution: Brazil

***Plectris densehirsuta* Frey**

Plectris densehirsuta Frey, 1967a: 91
Distribution: Uruguay

***Plectris densevestita* Moser**

Plectris densevestita Moser, 1924a: 160
Distribution: Brazil

***Plectris depressicollis* Frey**

Plectris depressicollis Frey, 1967a: 96

Distribution: Brazil

***Plectris desiderata* Evans**

Plectris desiderata Evans, 2003 (replacement name for *Plectris ambitiosa* Burmeister, 1855: 89)

Distribution: Brazil

Synonym: *Plectris ambitiosa* Burmeister, 1855: 89 (secondary junior homonym of *Philochlaenia ambitiosa* Blanchard, 1850: 121)

***Plectris devillei* Frey**

Plectris devillei Frey, 1967a: 93

Distribution: Ecuador

***Plectris difformis* Frey**

Plectris difformis Frey, 1973a: 265

Distribution: Brazil

***Plectris dimorpha* Frey**

Plectris dimorpha Frey, 1976b: 382

Distribution: Brazil

***Plectris distincta* (Bruch)**

Demodema distincta Bruch, 1909: 351

Distribution: Argentina

***Plectris duplopilosa* (Moser)**

Philochlaenia [sic] *duplopilosa* Moser, 1921b: 148

Plectris duplopilosa (Moser); Frey, 1967a: 114

Distribution: Brazil

***Plectris elongata* Burmeister**

Plectris elongata Burmeister, 1855: 86

Distribution: Brazil

Synonym: *Plectris excisiceps* Moser, 1918b: 158

***Plectris emarginata* (Moser)**

Philochlaenia [sic] *emarginata* Moser, 1921a: 55

Plectris emarginata (Moser); Frey, 1967a: 49

Distribution: Brazil

***Plectris endroedii* Frey**

Plectris endrödii Frey, 1967a: 60

Plectris endroedii Frey; Frey, 1974: 248

Distribution: Brazil

***Plectris eucalypti* Frey**

Plectris eucalypti Frey, 1973a: 264

Distribution: Brazil

***Plectris eusquamosa* Frey**

Plectris eusquamosa Frey, 1975b: 254

Distribution: Brazil

***Plectris evansi* Smith**

Plectris evansi Smith, 2008: 23 (replacement name for *Plectris cinerascens* Moser, 1918b: 161)

Distribution: Brazil

Synonym: *Plectris cinerascens* Moser, 1918b: 161 (secondary junior homonym of *Demodema cinerascens* Blanchard, 1850: 121)

***Plectris excisiceps* (Moser)**

Philochlaenia [sic] *excisiceps* Moser, 1921b: 153

Plectris excisiceps (Moser); Frey, 1967a: 42

Distribution: French Guiana

***Plectris exigua* Frey**

Plectris exigua Frey, 1973a: 267

Distribution: Brazil

***Plectris fallax* (Blanchard)**

Demodema fallax Blanchard, 1850: 121

Distribution: Brazil

***Plectris farinosa* Burmeister**

Plectris farinosa Burmeister, 1855: 87

Distribution: Brazil

***Plectris fassli* (Moser)**

Philochlaenia [sic] *fassli* Moser, 1919b: 30

Plectris fassli (Moser); Frey, 1967a: 52

Distribution: Colombia

***Plectris festiva* (Burmeister)**

Philochloenia festiva Burmeister, 1855: 37

Plectris festiva (Burmeister); Frey, 1967a: 64

Distribution: Colombia, Venezuela

***Plectris flavigornis* (Burmeister)**

Philochloenia flavigornis Burmeister, 1855: 30

Plectris flavigornis (Burmeister); Evans, 2003: 317

Distribution: Brazil

***Plectris flavohirta* Blanchard**

Plectris flavohirta Blanchard, 1851: 129

Distribution: Guyana

***Plectris fulgida* Frey**

Plectris fulgida Frey, 1973a: 268

Distribution: Brazil

***Plectris fulva* Blanchard**

Plectris fulva Blanchard, 1851: 129

Distribution: Brazil, Colombia

Synonym: *Plectris grenadensis* Blanchard, 1851: 129

***Plectris fungicola* Arrow**

Plectris fungicola Arrow, 1900: 177

Distribution: St. Vincent

***Plectris fusca* Moser**

Plectris fusca Moser, 1818b: 162

Distribution: Brazil

***Plectris fuscoaenea* Moser**

Plectris fuscoaenea Moser, 1921b: 167

Distribution: Brazil

***Plectris fuscoviridis* (Moser)**

Philochlaenia [sic] *fuscoviridis* Moser, 1918b: 129

Plectris fuscoviridis (Moser); Frey, 1967a: 75

Distribution: Brazil

***Plectris fuscula* (Moser)**

Philochlaenia [sic] *fuscula* Moser, 1918b: 133

Plectris fuscula (Moser); Frey, 1967a: 118

Distribution: Venezuela

***Plectris gaudichaudii* (Blanchard)**

Euryaspis gaudichaudii Blanchard, 1851: 130

Plectris gaudichaudi (Blanchard); Dalla Torre, 1913: 335

Distribution: Brazil

Synonym: *Phyllophaga (Phytalus) malleata* Frey, 1964c: 696

Plectris malleatus [sic] Frey; Frey, 1975a: 220

***Plectris gebieni* (Moser)**

Philochlaenia [sic] *gebieni* Moser, 1921b: 150

Plectris gebieni (Moser); Frey, 1967a: 118

Distribution: Brazil

***Plectris glabrata* Frey**

Plectris glabrata Frey, 1967a: 33

Distribution: Brazil

***Plectris glabripennis* Frey**

Plectris glabripennis Frey, 1967a: 7

Distribution: Brazil

***Plectris globulicollis* Frey**

Plectris globulicollis Frey, 1973a: 270

Distribution: Brazil

***Plectris goetzi* Frey**

Plectris goetzi Frey, 1967a: 111

Distribution: Colombia

***Plectris gracilicornis* Moser**

Plectris gracilicornis Moser, 1918b: 154

Distribution: Brazil

***Plectris grisea* Moser**

Plectris grisea Moser, 1921b: 167

Distribution: Brazil

***Plectris griseohirta* Frey**

Plectris griseohirta Frey, 1967a: 87 (replacement name for *Philochlaenia griseovestita* Moser, 1921b: 149)

Distribution: Argentina, Brazil, Colombia

Synonym: *Philochlaenia* [sic] *griseovestita* Moser, 1921b: 149 (secondary junior homonym of *Plectris griseovestita* Moser, 1921b: 167)

***Plectris griseopilosa* (Moser)**

Philochlaenia [sic] *griseopilosa* Moser, 1921b: 147

Plectris griseopilosa (Moser); Frey, 1967a: 117

Distribution: Colombia

***Plectris griseosetosa* Moser**

Plectris griseosetosa Moser, 1924a: 159

Distribution: Colombia

Synonym: *Philochlaenia* [sic] *columbiana* Moser, 1919b: 27

***Plectris griseovestita* Moser**

Plectris griseovestita Moser, 1921b: 167

Distribution: Argentina

***Plectris guayrana* Frey**

Plectris guayrana Frey, 1967a: 100

Distribution: Paraguay

***Plectris gutierrezi* Frey**

Plectris gutierrezi Frey, 1967a: 97

Distribution: Brazil

***Plectris hellmichi* Frey**

Plectris hellmichi Frey, 1967a: 110

Distribution: Colombia

***Plectris herteli* Frey**

Plectris herteli Frey, 1967a: 76

Distribution: Colombia

***Plectris hispidula* Frey**

Plectris hispidula Frey, 1974f: 323

Distribution: Brazil

***Plectris huedepohli* Frey**

Plectris huedepohli Frey, 1967a: 29

Distribution: Brazil

***Plectris imitans* Frey**

Plectris imitans Frey, 1967a: 109

Distribution: Colombia

***Plectris incana* (Burmeister)**

Philochloenia incana Burmeister, 1855: 31

Plectris incana (Burmeister); Frey, 1967a: 89

Distribution: Brazil

***Plectris indigens* Blanchard**

Plectris indigens Blanchard, 1850: 127

Plectris indigena Blanchard; Frey, 1967: 41

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *duplosetosa* Moser, 1919b: 22

Plectris duplosetosa (Moser); Evans, 2003: 320

***Plectris inopinata* Frey**

Plectris inopinata Frey, 1973a: 263

Distribution: Brazil

***Plectris integrata* (Bates)**

Pseudoserica integrata Bates, 1887: 154

Plectris integrata (Bates); Dalla Torre, 1913: 335

Distribution: Panama

***Plectris intermixta* Frey**

Plectris intermixta Frey, 1967a: 39

Distribution: Argentina

***Plectris juengeri* Frey**

Plectris juengeri Frey, 1969b: 390

Plectris juengeri Frey; Frey, 1974d: 250

Distribution: Brazil

***Plectris juncea* (Burmeister)**

Philochloenia juncea Burmeister, 1855: 39

Plectris juncea (Burmeister); Frey, 1967a: 49

Distribution: Brazil

***Plectris junceana* Frey**

Plectris junceana Frey, 1969b: 392

Distribution: Brazil

***Plectris katovichi* Smith**

Plectris katovichi Smith, 2008: 24 (replacement name for *Plectris bonariensis* Frey, 1967a: 92)

Distribution: Argentina

Synonym: *Plectris bonariensis* Frey, 1967a: 92 (secondary junior homonym of *Demodema bonariensis* Bruch, 1909: 350)

***Plectris kirschi* Frey**

Plectris kirschi Frey, 1967a: 67 (replacement name for *Philochloenia tessellata* Burmeister, 1855: 37)

Distribution: Brazil

Synonym: *Philochloenia tessellata* Burmeister, 1855: 37 (secondary junior homonym of *Plectris tessellata* Burmeister, 1855: 84)

***Plectris kochi* Frey**

Plectris kochi Frey, 1967a: 123

Distribution: Peru

***Plectris kriegi* Frey**

Plectris kriegi Frey, 1973a: 271

Distribution: Paraguay

***Plectris kulzeri* Frey**

Plectris kulzeri Frey, 1967a: 12

Distribution: Colombia

***Plectris kuntzeni* Moser**

Plectris kuntzeni Moser, 1921b: 169

Distribution: Brazil

***Plectris laevipennis* Frey**

Plectris laevipennis Frey, 1967a: 78

Distribution: Brazil

***Plectris laevis* Frey**

Plectris laevis Frey, 1967a: 76

Distribution: Ecuador

***Plectris laeviscutata* (Moser)**

Philochlaenia [sic] *laeviscutata* Moser, 1918b: 122

Plectris laeviscutata (Moser); Frey, 1967a: 83

Distribution: Brazil, Paraguay

***Plectris lanata* Frey**

Plectris lanata Frey, 1964c: 699

Distribution: Peru

***Plectris laticeps* Blanchard**

Plectris laticeps Blanchard, 1850: 127

Distribution: Brazil

***Plectris lepida* Burmeister**

Plectris lepida Burmeister, 1855: 38

Distribution: Brazil

***Plectris lignicola* Arrow**

Plectris lignicola Arrow, 1900: 177

Distribution: St. Vincent

***Plectris lignicolor* Blanchard**

Plectris lignicolor Blanchard, 1850: 126

Distribution: Argentina, Bolivia

***Plectris ligulata* Frey**

Plectris ligulata Frey, 1969: 396

Distribution: Brazil

Synonym: *Plectris bahiana* Frey, 1974f: 326

***Plectris lindneri* Frey**

Plectris lindneri Frey, 1967a: 40

Distribution: Paraguay

***Plectris lineatocollis* (Blanchard)**

Philochlaenia [sic] *lineatocollis* Blanchard, 1850: 121

Plectris lineatocollis (Blanchard); Frey, 1967a: 113

Distribution: Brazil

Synonym: *Plectris vittata* Burmeister, 1855: 90

***Plectris lobaticeps* Frey**

Plectris lobaticeps Frey, 1967a: 16

Distribution: Brazil

***Plectris lobaticollis* Frey**

Plectris lobaticollis Frey, 1967a: 68

Distribution: Brazil

***Plectris lojana* Moser**

Plectris lojana Moser, 1924a: 160

Distribution: Ecuador

***Plectris longeantennata* Frey**

Plectris longeantennata Frey, 1967a: 14

Distribution: Brazil

***Plectris longiclava* Frey**

Plectris longiclava Frey, 1976b: 383

Distribution: Brazil

***Plectris longicornis* (Burmeister)**

Philochloenia longicornis Burmeister, 1855: 29

Plectris longicornis (Burmeister); Frey, 1967a: 33

Distribution: Venezuela

***Plectris longitarsis* (Bates)**

Pseudoserica longitarsis Bates, 1887: 154

Plectris longitarsis (Bates); Dalla Torre, 1913: 336

Distribution: Brazil

***Plectris longula* Moser**

Plectris longula Moser, 1918b: 156

Distribution: Brazil

***Plectris luctuosa* Frey**

Plectris luctuosa Frey, 1967a: 53

Distribution: Brazil

***Plectris maculata* (Moser)**

Philochlaenia [sic] *maculata* Moser, 1919b: 33

Plectris maculata (Moser); Frey, 1967a: 67

Distribution: Brazil

***Plectris maculicollis* (Arrow)**

Philochlaenia [sic] *maculicollis* Arrow, 1925: 216

Plectris maculicollis (Arrow); Frey, 1967a: 85

Distribution: Paraguay

***Plectris maculifera* Frey**

Plectris maculifera Frey, 1976b: 384

Distribution: Brazil

***Plectris maculipennis* Moser**

Plectris maculipennis Moser, 1924a: 129

Distribution: Brazil

***Plectris maculipyga* Moser**

Plectris maculipyga Moser, 1918b: 152

Distribution: Brazil

***Plectris maculosa* (Moser)**

Philochlaenia [sic] *maculosa* Moser, 1918b: 132

Plectris maculosa (Moser); Frey, 1967a: 106

Distribution: Brazil

***Plectris magdalena* Frey**

Plectris magdalena Frey, 1967a: 109

Distribution: Colombia

***Plectris mandli* Frey**

Plectris mandli Frey, 1967a: 60

Distribution: Brazil

***Plectris marmorea* (Guérin-Méneville)**

Serica marmorea Guérin-Méneville, 1831b: plate 3

Pseudoserica marmorea Guérin-Méneville, 1838: 87

Plectris marmorea (Guérin-Méneville); Blanchard, 1850: 128

Distribution: Brazil

***Plectris martinezii* Frey**

Plectris martinezii Frey, 1967a: 65 (replacement name for *Philochlaenia maculipennis* Moser, 1918b: 135)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *maculipennis* Moser, 1918b: 135 (secondary junior homonym of

Plectris maculipennis Moser, 1924a: 129)

***Plectris martinicensis* Chalumeau**

Plectris martinicensis Chalumeau, 1982: 331

Distribution: Martinique

***Plectris meridana* (Moser)**

Philochlaenia [sic] *meridana* Moser, 1918b: 131

Plectris meridana (Moser); Frey, 1967a: 114

Distribution: Venezuela

***Plectris metallescens* (Moser)**

Philochlaenia [sic] *metallecens* Moser, 1918b: 124

Plectris metallecens (Moser); Frey, 1967a: 82

Distribution: Brazil

***Plectris metallica* (Moser)**

Philochlaenia [sic] *metallica* Moser, 1918b: 126

Plectris metallica (Moser); Frey, 1967a: 89

Distribution: Colombia

***Plectris micans* (Kirsch)**

Philochlaenia [sic] *micans* Kirsch, 1885: 217

Pseudoserica mican (Kirsch); Bates, 1887: 153

Plectris micans (Kirsch); Frey, 1967a: 105

Distribution: Ecuador, Panama

***Plectris minuta* (Moser)**

Philochlaenia [sic] *minuta* Moser, 1920: 23

Plectris minuta (Moser); Frey, 1967a: 114

Distribution: Brazil

***Plectris molesta* (Kirsch)**

Philochlaenia [sic] *molesta* Kirsch 1874a: 341

Philochloenia modesta (Kirsch); Nonfried, 1892: 269

Plectris molesta (Kirsch); Frey, 1967a: 49

Distribution: Peru

***Plectris montana* Frey**

Plectris montana Frey, 1967a: 112

Distribution: Venezuela

***Plectris moseri* Saylor**

Plectris moseri Saylor, 1935b: 36 (replacement name for *Plectris amazonica* Moser, 1918b: 157)

Distribution: Brazil

Synonym: *Plectris amazonica* Moser, 1918b: 157 (secondary junior homonym of *Pseudoserica amazonica* Bates, 1887: 153)

***Plectris murina* (Blanchard)**

Philochlaenia [sic] *murina* Blanchard, 1850: 122

Plectris murina (Blanchard); Frey, 1967a: 83

Distribution: Brazil

Synonym: *Philochloenia vittata* Burmeister, 1855: 30

***Plectris mus* Blanchard**

Plectris mus Blanchard, 1851: 129

Distribution: Brazil

***Plectris muscula* Frey**

Plectris muscula Frey, 1967a: 121

Distribution: Guyana

***Plectris neglecta* Blanchard**

Plectris neglecta Blanchard, 1850: 128

Distribution: Brazil

***Plectris nigrita* Moser**

Plectris nigrita Moser, 1918b: 151

Distribution: Paraguay

***Plectris nigritula* (Moser)**

Philochlaenia [sic] *nigritula* Moser, 1918b: 123

Plectris nigritula (Moser); Frey, 1967a: 85

Distribution: Brazil

***Plectris nitidicollis* Frey**

Plectris nitidicollis Frey, 1967a: 99

Distribution: Brazil

***Plectris niveoscutata* Moser**

Plectris niveoscutata Moser, 1918b: 149

Distribution: Brazil

***Plectris nuda* Frey**

Plectris nuda Frey, 1967a: 34

Distribution: Brazil

***Plectris nudicollis* Frey**

Plectris nudicollis Frey, 1967a: 123

Distribution: Bolivia

***Plectris obsoleta* Blanchard**

Plectris obsoleta Blanchard, 1850: 128

Distribution: Brazil, Colombia, Costa Rica, México

Synonym: *Plectris minor* Moser, 1919b: 32

***Plectris obtusa* (Burmeister)**

Philochloenia obtusa Burmeister, 1855: 35

Plectris obtusa (Burmeister); Frey, 1967a: 50

Distribution: Brazil

***Plectris obtusiodes* Frey**

Plectris obtusiodes Frey, 1967a: 61

Distribution: Brazil

***Plectris obtusior* Frey**

Plectris obtusior Frey, 1967a: 62

Distribution: Brazil

***Plectris ocularis* Frey**

Plectris ocularis Frey, 1967a: 14

Distribution: Brazil

***Plectris ohausi* (Bruch)**

Philochloenia ohausi Bruch, 1909: 346

Plectris ohausi (Bruch); Frey, 1967a: 81

Distribution: Brazil

***Plectris ohausiana* (Moser)**

Philochlaenia [sic] *ohausiana* Moser, 1921b: 144

Plectris ohausiana (Moser); Frey, 1967a: 105

Distribution: Ecuador

***Plectris ohausiella* Frey**

Plectris ohausiella Frey, 1967a: 8 (replacement name for *Plectris ohausi* Moser, 1921b: 166)

Distribution: Argentina

Synonym: *Plectris ohausi* Moser, 1921b: 166 (primary junior homonym of *Philochloenia ohausi* Bruch, 1909: 346)

***Plectris olivieri* Frey**

Plectris olivieri Frey, 1974f: 324

Distribution: Brazil

***Plectris opacula albosquamosa* Frey**

Plectris opacula albosquamosa Frey, 1974f: 329

Distribution: Brazil

***Plectris opacula opacula* Moser**

Plectris opacula Moser, 1918b: 150

Distribution: Brazil

***Plectris ophthalmica* Frey**

Plectris ophthalmica Frey, 1967a: 26

Distribution: Amazonas

***Plectris ornaticeps* Frey**

Plectris ornaticeps Frey, 1967a: 92

Distribution: Argentina

***Plectris ornatipennis* (Moser)**

Philochlaenia [sic] *ornatipennis* Moser, 1921b: 154

Plectris ornatipennis (Moser); Frey, 1967a: 66

Distribution: Brazil

***Plectris orocuensis* Frey**

Plectris orocuensis Frey, 1967a: 93

Distribution: Colombia

***Plectris palpalis* (Moser)**

Philochlaenia [sic] *palpalis* Moser, 1918b: 128

Plectris palpalis (Moser); Frey, 1967a: 82

Distribution: Brazil

***Plectris panamaensis* Frey**

Plectris panamaensis Frey, 1967a: 124

Distribution: Panama

***Plectris paraguayensis* Moser**

Plectris paraguayensis Moser, 1924a: 130

Distribution: Argentina, Paraguay

***Plectris paraensis* Frey**

Plectris paraensis Frey, 1967a: 119

Distribution: Brazil, Guyana

***Plectris paraguayensis* (Moser)**

Demodema paraguayensis Moser, 1921b: 156

Distribution: Paraguay

***Plectris parallela* Frey**

Plectris parallela Frey, 1976b: 382

Distribution: Brazil

***Plectris paranensis* (Moser)**

Philochlaenia [sic] *paranensis* Moser, 1921b: 150

Plectris paranensis (Moser); Frey, 1967a: 79

Distribution: Argentina

***Plectris parcesetosa* Frey**

Plectris parcesetosa Frey, 1976b: 386

Distribution: Brazil

***Plectris parumsetosa* Frey**

Plectris parumsetosa Frey, 1969b: 395

Distribution: Brazil

***Plectris pauloana* Moser**

Plectris pauloana Moser, 1924a: 130

Distribution: Brazil

***Plectris pavida* (Burmeister)**

Philochloenia pavida Burmeister, 1855: 32

Plectris pavida (Burmeister); Frey, 1967a: 105

Distribution: Colombia, Venezuela

Synonym: *Philochloenia aeruginosa* Burmeister, 1855: 32

Pseudoserica aeruginosa (Burmeister); Bates, 1887: 153

Plectris aeruginosa (Burmeister); Dalla Torre, 1913: 335

***Plectris pedestris* Frey**

Plectris pedestris Frey, 1967a: 31

Distribution: Brazil

***Plectris pelliculata* (Perty)**

Serica pelliculata Perty, 1833: 48

Distribution: Brazil

***Plectris penaella* Frey**

Plectris penaella Frey, 1967a: 57

Distribution: Peru

***Plectris penai* Frey**

Plectris penai Frey, 1967a: 101

Distribution: Peru

***Plectris pentaphylla* (Moser)**

Philochlaenia [sic] *pentaphylla* Moser, 1918b: 136

Plectris pentaphylla (Moser); Frey, 1967a: 65

Distribution: Brazil, French Guiana

***Plectris pereirai* Frey**

Plectris pereirai Frey, 1967a: 90

Distribution: Brazil

***Plectris perplexa* Blanchard**

Plectris perplexa Blanchard, 1850: 127

Distribution: Brazil

***Plectris pexa* (Germar)**

Melolontha pexa Germar, 1824: 123

Plectris pexa (Germar); Blanchard, 1850: 125

Distribution: Brazil

***Plectris picea* Evans**

Plectris picea Evans, 2003 (replacement name for *Philochlaenia nigrita* Moser, 1924: 158)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *nigrita* Moser, 1924b: 158

Plectris nigrita (Moser); Frey, 1967a: 35 (primary junior homonym of *Plectris nigrita* Moser, 1918b: 151)

***Plectris pilicollis* (Moser)**

Philochlaenia [sic] *pilicollis* Moser, 1921b: 146

Plectris pilicollis (Moser); Frey, 1967a: 79

Distribution: Ecuador

***Plectris pilifera* (Moser)**

Philochlaenia [sic] *pilifera* Moser, 1919b: 23

Plectris pilifera (Moser); Frey, 1967a: 52

Distribution: Brazil

***Plectris pilosa* (Moser)**

Philochlaenia [sic] *pilosa* Moser, 1921b: 152

Plectris pilosa (Moser); Frey, 1967a: 89

Distribution: Brazil

***Plectris pilosula* (Moser)**

Philochlaenia [sic] *pilosula* Moser, 1921b: 149

Plectris pilosula (Moser); Frey, 1967a: 117

Distribution: Brazil

***Plectris pinsdorfi* Frey**

Plectris pinsdorfi Frey, 1967a: 98

Distribution: Brazil

***Plectris piottii* (Bruch)**

Philochloenia piottii Bruch, 1909: 344

Plectris piottii (Bruch); Frey, 1967a: 36

Distribution: Argentina

***Plectris plaumanni* Frey**

Plectris plaumanni Frey, 1967a: 38

Distribution: Brazil

***Plectris plaumanniella* Frey**

Plectris plaumanniella Frey, 1967a: 44

Distribution: Brazil

***Plectris podicalis* Moser**

Plectris podicalis Moser, 1921b: 168

Distribution: Brazil

***Plectris postnotata* Frey**

Plectris postnotata Frey, 1967a: 94

Distribution: Brazil

***Plectris praecellens* Frey**

Plectris praecellens Frey, 1969b: 398

Distribution: Brazil

***Plectris primaria* (Burmeister)**

Philochloenia primaria Burmeister, 1855: 29

Plectris primaria (Burmeister); Frey, 1967a: 74

Distribution: Brazil

***Plectris prolata* Evans**

Plectris prolata Evans, 2003 (replacement name for *Philochlaenia longula* Moser, 1918b: 134)

Distribution: Colombia

Synonym: *Philochlaenia* [sic] *longula* Moser, 1918b: 134 (secondary junior homonym of *Plectris longula* Moser, 1918b: 156)

Plectris longula (Moser); Frey, 1967a: 22

***Plectris pruina* (Burmeister)**

Philochloenia pruina Burmeister, 1855: 33

Plectris pruina (Burmeister); Frey, 1967a: 118

Distribution: Brazil

***Plectris pubens* (Moser)**

Philochlaenia [sic] *pubens* Moser, 1921b: 151

Plectris pubens (Moser); Frey, 1967a: 88

Distribution: Colombia

***Plectris pubera* (Burmeister)**

Philochloenia pubera Burmeister, 1855: 31

Plectris pubera (Burmeister); Frey, 1967a: 88

Distribution: Venezuela

Synonym: *Philochlaenia* [sic] *rufa* Moser, 1921b: 151

Plectris rufa (Moser); Evans, 2003: 332

***Plectris puberoides* Frey**

Plectris puberoides Frey, 1976b: 388

Distribution: Brazil

***Plectris pubescens* Blanchard**

Plectris pubescens Blanchard, 1850: 126

Distribution: Brazil

***Plectris pusio* Frey**

Plectris pusio Frey, 1967a: 55

Distribution: Brazil

***Plectris putida* Frey**

Plectris putida Frey, 1967a: 19

Distribution: Bolivia

***Plectris pygmaea* Frey**

Plectris pygmaea Frey, 1973a: 263

Distribution: Brazil

***Plectris quinqueflabellata* Moser**

Plectris quinqueflabellata Moser, 1926: 205

Distribution: Colombia

***Plectris reitteri* Frey**

Plectris reitteri Frey, 1967a: 17

Distribution: Brazil

***Plectris reticulata* Frey**

Plectris reticulata Frey, 1967a: 62

Distribution: Brazil

***Plectris riodejaneiroensis* Evans**

Plectris riodejaneiroensis Evans, 2003 (replacement name for *Philochlaenia kuntzeni* Moser, 1921b: 151)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *kuntzeni* Moser, 1921b: 151 (secondary junior homonym of *Plectris kuntzeni* Moser, 1921b: 169)

Plectris kuntzeni (Moser); Frey, 1967a: 88

***Plectris riveti* Frey**

Plectris riveti Frey, 1967a: 119

Distribution: Ecuador

***Plectris roeri* Frey**

Plectris roeri Frey, 1967a: 12

Distribution: Brazil

***Plectris rorida* (Burmeister)**

Philochloenia rorida Burmeister, 1855: 34

Plectris rorida (Burmeister); Frey, 1967a: 42

Distribution: Brazil

***Plectris rubescens* Blanchard**

Plectris rubescens Blanchard, 1850: 128

Distribution: Brazil

Synonym: *Pseudoserica amazonica* Bates, 1887: 153
Plectris amazonica (Bates); Blackwelder, 1944; 233

Synonym: *Philochloenia puta* Burmeister, 1855: 36
Plectris puta (Burmeister); Evans, 2003: 334

Synonym: *Philochlaenia* [sic] *tijucana* Moser, 1919b: 20
Plectris tijucana (Moser); Evans, 2003: 334

***Plectris ruffoi* Frey**

Plectris ruffoi Frey, 1972b: 94

Distribution: Brazil

***Plectris ruficollis* Frey**

Plectris ruficollis Frey, 1976b: 385

Distribution: Brazil

***Plectris rufina* (Moser)**

Philochlaenia [sic] *rufina* Moser, 1926: 204

Plectris rufina (Moser); Frey, 1967a: 89

Distribution: Venezuela

***Plectris rugiceps* (Moser)**

Philochlaenia [sic] *rugiceps* Moser, 1921b: 152

Plectris rugiceps (Moser); Frey, 1967a: 52

Distribution: Brazil

***Plectris rugipennis* (Moser)**

Philochlaenia [sic] *rugipennis* Moser, 1921b: 146

Plectris rugipennis (Moser); Frey, 1967a: 106

Distribution: Bolivia

***Plectris rugulosa* Blanchard**

Plectris rugulosa Blanchard, 1850: 128

Distribution: Brazil

***Plectris rugulosipennis* Blanchard**

Plectris rugulosipennis Blanchard, 1851: 129

Distribution: Brazil

***Plectris santaecrucis* Frey**

Plectris santaecrucis Frey, 1972b: 94

Distribution: Bolivia

***Plectris santosana* Frey**

Plectris santosana Frey, 1967a: 16

Distribution: Brazil

***Plectris sarana* (Moser)**

Philochlaenia [sic] *sarana* Moser, 1921b: 154

Plectris sarana (Moser); Frey, 1967a: 52

Distribution: Bolivia

***Plectris schererri* Frey**

Plectris schererri Frey, 1967a: 27

Distribution: Bolivia

***Plectris schneblei* Frey**

Plectris schneblei Frey, 1967a: 111

Distribution: Colombia

***Plectris scopulata* (Burmeister)**

Philochloenia scopulata Burmeister, 1855: 33

Plectris scopulata (Burmeister); Frey, 1967a: 83

Distribution: Brazil

***Plectris sculppterata* Frey**

Plectris sculppterata Frey, 1967a: 73

Distribution: Venezuela

***Plectris sculptipennis* Frey**

Plectris sculptipennis Frey, 1974f: 326

Distribution: Peru

***Plectris scutalis* Blanchard**

Plectris scutalis Blanchard, 1850: 128

Distribution: Brazil

***Plectris scutellaris* Blanchard**

Plectris scutellaris Blanchard, 1850: 126

Distribution: Brazil

Synonym: *Plectris securifera* Moser, 1919b: 47

***Plectris sequela* Evans**

Plectris sequela Evans, 2003:336 (replacement name for *Philochlaenia corumbana* Moser, 1921b: 148)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *corumbana* Moser, 1921b: 148 (secondary junior homonym of *Plectris corumbana* Moser, 1921b: 169)

Plectris corumbana (Moser); Frey, 1967a; 118

***Plectris sericea* (Moser)**

Philochlaenia [sic] *sericea* Moser, 1921b: 145

Plectris sericea (Moser); Frey, 1967a: 104

Distribution: Venezuela

***Plectris setifera* Burmeister**

Plectris setifera Burmeister, 1855: 85

Distribution: Brazil

***Plectris setisparsa* (Bates)**

Pseudoserica setisparsa Bates, 1887: 153

Plectris setisparsa (Bates); Frey, 1967a: 52

Distribution: Guatemala, Nicaragua

***Plectris setiventris* Moser**

Plectris setiventris Moser, 1918b: 155

Distribution: Brazil

***Plectris setosa* Moser**

Plectris setosa Moser, 1924a: 129

Distribution: Brazil

***Plectris setosella* (Moser)**

Philochlaenia [sic] *setosella* Moser, 1919b: 35

Plectris setosella (Moser); Frey, 1967a: 48

Distribution: Brazil

***Plectris setulifera* (Moser)**

Philochlaenia [sic] *setulifera* Moser, 1919b: 36

Plectris setulifera (Moser); Frey, 1967a: 48

Distribution: Brazil

***Plectris signaticollis* Frey**

Plectris signaticollis Frey, 1974f: 325

Distribution: Brazil

***Plectris signativentris* Moser**

Plectris signativentris Moser, 1918b: 160

Distribution: Brazil

***Plectris similis* Frey**

Plectris similis Frey, 1973a: 273

Distribution: Brazil

***Plectris sinuaticeps* (Moser)**

Philochlaenia [sic] *sinuaticeps* Moser, 1921b: 146

Plectris sinuaticeps (Moser); Frey, 1967a: 52

Distribution: Brazil

***Plectris sordida* (Burmeister)**

Philochloenia sordida Burmeister, 1855: 37

Plectris sordida (Burmeister); Frey, 1967a: 64

Distribution: Brazil

***Plectris sororia* (Moser)**

Philochlaenia [sic] *sororia* Moser, 1919b: 21

Plectris sororia (Moser); Frey, 1967a: 47

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *piliventris* Moser, 1919b: 22

Plectris piliventris (Moser); Evans, 2003: 337

***Plectris sparsocrinita* Frey**

Plectris sparsocrinita Frey, 1976b: 385

Distribution: Brazil

***Plectris sparsepilosa* Frey**

Plectris sparsepilosa Frey, 1967a: 97

Distribution: Venezuela

***Plectris sparsepunctata* Frey**

Plectris sparsepunctata Frey, 1967a: 71

Distribution: Colombia, Venezuela

***Plectris sparsesetosa* Moser**

Plectris sparsesetosa Moser, 1924b: 159

Distribution: French Guiana

***Plectris spatulata* Frey**

Plectris spatulata Frey, 1967a: 30

Distribution: Brazil

***Plectris splendens* Frey**

Plectris splendens Frey, 1967a: 89

Distribution: Ecuador

***Plectris splendida* Frey**

Plectris splendida Frey, 1967a: 70

Distribution: Venezuela

***Plectris squalida* Frey**

Plectris squalida Frey, 1967a: 102

Distribution: Brazil

***Plectris squamiger* Frey**

Plectris squamiger Frey, 1967a: 98

Distribution: Brazil

***Plectris squamisetis* Frey**

Plectris squamisetis Frey, 1967a: 39

Distribution: Brazil

***Plectris subaenea* Moser**

Plectris subaenea Moser, 1918b: 159

Distribution: Brazil

***Plectris subcarinata* Frey**

Plectris subcarinata Frey, 1967a: 25

Distribution: Brazil

***Plectris subcostata* Blanchard**

Plectris subcostata Blanchard, 1850: 126

Distribution: Brazil

***Plectris subdepressa* Blanchard**

Plectris subdepressa Blanchard, 1850: 126

Distribution: Brazil

***Plectris subglabra* (Moser)**

Philochlaenia [sic] *subglabra* Moser, 1918b: 125

Plectris subglabra (Moser); Frey, 1967a: 74

Distribution: Brazil

***Plectris sulcicollis* (Moser)**

Philochlaenia [sic] *sulcicollis* Moser, 1919a: 29

Plectris sulcicollis (Moser); Frey, 1967a: 41

Distribution: Brazil

***Plectris suturalis* Burmeister**

Plectris suturalis Burmeister, 1855: 91

Distribution: Brazil

***Plectris tacoma* Smith**

Plectris tacoma Smith, 2008; 24 (replacement name for *Brahmina comata* Blanchard, 1851; 140)

Distribution: Argentina, Paraguay

Synonym: *Brahmina comata* Blanchard, 1851; 140 (secondary junior homonym of *Philochlaenia comata* Blanchard, 1850: 122)

Plectris comata (Blanchard); Frey, 1967a: 8

***Plectris tarsalis* (Moser)**

Philochlaenia [sic] *tarsalis* Moser, 1919b: 25

Plectris tarsalis (Moser); Frey, 1967a: 52

Distribution: Brazil

***Plectris tenebrosa* Frey**

Plectris tenebrosa Frey, 1967a: 121

Distribution: Peru

***Plectris tenuueclava* Frey**

Plectris tenuueclava Frey, 1976b: 387

Distribution: Brazil

***Plectris tenuuevestita* Frey**

Plectris tenuuevestita Frey, 1967a: 13

Distribution: Paraguay

***Plectris tessellata* Burmeister**

Plectris tessellata Burmeister, 1855: 84

Distribution: Brazil

***Plectris tetraphylla* Frey**

Plectris tetraphylla Frey, 1967a: 58

Distribution: Brazil

***Plectris teutoniensis* Frey**

Plectris teutoniensis Frey, 1969b: 389

Distribution: Brazil

***Plectris tolimana* (Moser)**

Philochlaenia [sic] *tolimana* Moser, 1921b: 144

Plectris tolimana (Moser); Frey, 1967a: 106

Distribution: Colombia, Peru

***Plectris tomentosa* LePeletier and Audinet-Serville**

Plectris tomentosa LePeletier and Audinet-Serville, 1828: 369

Distribution: Brazil

***Plectris tricostata* (Burmeister)**

Philochloenia *tricostata* Burmeister, 1855: 35

Plectris tricostata (Burmeister); Frey, 1967a: 49

Distribution: Brazil

***Plectris tristis* Frey**

Plectris tristis Frey, 1967a: 13

Distribution: Argentina

***Plectris truncata* (Blanchard)**

Philochlaenia [sic] *truncata* Blanchard, 1850: 122

Plectris truncata (Blanchard); Frey, 1967a: 74

Distribution: Brazil

***Plectris tuberculata* (Moser)**

Philochlaenia [sic] *tuberculata* Moser, 1919b: 28

Plectris tuberculata (Moser); Frey, 1967a: 47

Distribution: Colombia, Peru, Venezuela

***Plectris tucumana* (Bruch)**

Philochloenia tucumana Bruch, 1909: 345

Plectris tucumana (Bruch); Frey, 1967a: 80

Distribution: Argentina

***Plectris umbilicata* Frey**

Plectris umbilicata Frey, 1967a: 55

Distribution: Brazil

***Plectris umbrata* Frey**

Plectris umbrata Frey, 1967a: 56

Distribution: Brazil

***Plectris unidens* Frey**

Plectris unidens Frey, 1967a: 26

Distribution: Brazil

***Plectris validior* Burmeister**

Plectris validior Burmeister, 1855: 89

Distribution: Argentina

***Plectris variegata* (Moser)**

Philochlaenia [sic] *variegata* Moser, 1919b: 32

Plectris variegata (Moser); Frey, 1967a: 65

Distribution: Brazil

***Plectris variipennis* (Moser)**

Philochlaenia [sic] *variipennis* Moser, 1921b: 154

Plectris variipennis (Moser); Frey, 1967a: 64

Distribution: Brazil

Synonym: *Philochloenia brevis* Burmeister, 1855: 38 (secondary junior homonym of *Plectris brevis* Blanchard, 1851: 129)

Plectris brevis (Burmeister); Evans, 2003: 341

***Plectris vauriella* Frey**

Plectris vauriella Frey, 1967a: 108

Distribution: Bolivia

***Plectris vestita* (Burmeister)**

Philochloenia vestita Burmeister, 1855: 31

Distribution: Brazil

***Plectris vicina* Frey**

Plectris vicina Frey, 1967a: 28

Distribution: Brazil

***Plectris vilis* (Burmeister)**

Philochloenia vilis Burmeister, 1855: 33

Plectris vilis (Burmeister); Frey, 1967a: 118

Distribution: Colombia

***Plectris villiersi* Frey**

Plectris villiersi Frey, 1967a: 107

Distribution: Ecuador

***Plectris violascens* Blanchard**

Plectris violascens Blanchard, 1851: 129

Distribution: Brazil

***Plectris viridifusca* (Moser)**

Philochlaenia [sic] *viridifusca* Moser, 1918b: 130

Plectris viridimicans (Moser); Frey, 1967a: 89

Distribution: Brazil

***Plectris viridimicans* (Moser)**

Philochlaenia [sic] *viridimicans* Moser, 1918b: 128

Plectris viridimicans (Moser); Frey, 1967a: 85

Distribution: French Guiana

***Plectris vitticollis* Moser**

Plectris vitticollis Moser, 1918b: 149

Distribution: Brazil

***Plectris vittipennis* Frey**

Plectris vittipennis Frey, 1972b: 95

Distribution: Ecuador

***Plectris vonvolxemi* Frey**

Plectris vonvolxemi Frey, 1967a: 45

Distribution: Brazil

***Plectris wittmeri* Frey**

Plectris wittmeri Frey, 1967a: 57

Distribution: Argentina

***Plectris witzgalli* Frey**

Plectris witzgalli Frey, 1973a: 266

Distribution: Brazil

***Plectris wolfrumi* Frey**

Plectris wolfrumi Frey, 1969b: 388

Distribution: Brazil

***Plectris yungasa* Frey**

Plectris yungasa Frey, 1975b: 252

Distribution: Bolivia

***Plectris zikani* Moser**

Plectris zikani Moser, 1924a: 124

Distribution: Brazil

***Plectris zischkaella* Frey**

Plectris zischkaella Frey, 1967a: 122

Distribution: Bolivia

***Plectris zischkai* Frey**

Plectris zischkai Frey, 1967a: 38

Distribution: Bolivia

Genus *PRISTEROPHORA* Harold

Pristerophora Harold, 1869b: 123 (replacement name for *Prionophora* Solier, 1851: 101). Type species *Prionophora picipennis* Solier by monotypy.

Synonym: *Astaenosiagum* Martínez, 1957: 50. Type species *Schizochelus longipes* Philippi by original designation.

Synonym: *Prionophora* Solier, 1851: 101 (junior homonym). Type species *Prionophora picipennis* Solier by monotypy.

Key to species: Smith, 2008: 13

***Pristerophora longipes* (Philippi)**

Schizochelus longipes Philippi, 1861: 738

Astaenosiagum longipes (Philippi); Martínez, 1957: 51

Pristerophora longipes (Philippi); Smith, 2008: 14

Distribution: Chile

Synonym: *Schizochelus ursulus* Philippi, 1864: 446

***Pristerophora paulseni* Smith**

Pristerophora paulseni Smith, 2008: 14

Distribution: Argentina, Chile

***Pristerophora picipennis* (Solier)**

Prionophora picipennis Solier, 1851: 102

Pristerophora picipennis (Solier); Harold, 1869a: 1149

Distribution: Argentina, Chile

Synonym: *Schizochelus breviventris* Philippi, 1864: 445

Synonym: *Schizochelus serratus* Philippi, 1864: 444

Genus *PSEUDODICRANIA* Gutiérrez

Pseudodicrania Gutiérrez, 1950: 275. Type species *Dicrania aeneobrunnea* Philippi by original designation.

***Pseudodicrania aeneobrunnea* (Philippi)**

Dicrania aeneobrunnea Philippi, 1861: 738

Pseudodicrania aeneobrunnea (Philippi); Gutiérrez, 1950: 276

Distribution: Chile

Genus *PSEUDOULEURETRA* Martínez and D'Andretta

Pseudoleuretra Martínez and D'Andretta, 1956: 351. Type species *Pseudoleuretra bokermanni* Martínez and D'Andretta by original designation.

***Pseudoleuretra bokermanni* Martínez and D'Andretta**

Pseudoleuretra bokermanni Martínez and D'Andretta, 1956: 352

Distribution: Ecuador

Genus *PUSIODACTYLUS* Smith

Pusiodactylus Smith, 2008: 18. Type species *Pusiodactylus mondacai* Smith by original designation.

Key to species: Smith, 2008: 18

***Pusiodactylus flavipennis* (Philippi)**

Prionophora flavipennis Philippi, 1864: 436

Pristerophora flavipennis (Philippi); Dalla Torre, 1913: 331

Pusiodactylus flavipennis (Philippi); Smith, 2008: 18

Distribution: Chile

***Pusiodactylus mondacai* Smith**

Pusiodactylus mondacai Smith, 2008: 19

Distribution: Chile

Genus *RHINASPIS* Perty

Rhinaspis Perty, 1833: 46. Type species *Rhinaspis schrankii* Perty by monotypy.

Synonym: *Barybas* Burmeister, 1855: 20 (junior homonym of *Barybas* Blanchard, 1850: 94). Type species *Barybas volvulus* Burmeister by monotypy.

Synonym: *Byrasba* Harold, 1869b: 122. Type species *Barybas volvulus* Burmeister by monotypy.

Synonym: *Rhinaspoidea* Moser, 1919c: 348. Type species *Rhinaspoidea aeneofusca* Moser by monotypy.

Synonym: *Ulomenes* Blanchard, 1850: 125. Type species *Ulomenes hypocrita* Blanchard by monotypy.

***Rhinaspis aenea* (Billberg)**

Melolontha aenea Billberg, 1820: 385

Rhinaspis aenea (Billberg); Burmeister, 1855: 66

Distribution: Brazil

Synonym: *Rhinaspis metallica* Brullé, 1837: 38

Synonym: *Rhinaspis schrankii* Perty, 1833: 47

***Rhinaspis aeneocuprea* Moser**

Rhinaspis aeneocuprea Moser, 1921b: 170

Distribution: Brazil

***Rhinaspis aeneofusca* (Moser)**

Rhinaspoides aeneofusca Moser, 1919c: 348

Distribution: Brazil

***Rhinaspis dilaticornis* Moser**

Rhinaspis dilaticornis Moser, 1924a: 127

Distribution: Argentina

***Rhinaspis fusca* Moser**

Rhinaspis fusca Moser, 1924a: 127

Distribution: Brazil

***Rhinaspis hypocrita* (Blanchard)**

Ulomenes hypocrita Blanchard, 1850: 125

Distribution: Brazil

***Rhinaspis micans* Burmeister**

Rhinaspis micans Burmeister, 1855: 66

Distribution: Brazil

***Rhinaspis murina* Burmeister**

Rhinaspis murina Burmeister, 1855: 66

Distribution: Brazil

***Rhinaspis ohausi* Moser**

Rhinaspis ohausi Moser, 1921b: 169

Distribution: Brazil

***Rhinaspis rugicollis* Moser**

Rhinaspis rugicollis Moser, 1924a: 127

Distribution: Brazil

***Rhinaspis setosa* Frey**

Rhinaspis setosa Frey, 1974f: 322

Distribution: Brazil

***Rhinaspis umbilicata* Frey**

Rhinaspis umbilicata Frey, 1973a: 258

Distribution: Brazil

***Rhinaspis volvula* (Burmeister)**

Barybas volvulus Burmeister, 1855: 20

Byrasba volvula (Burmeister); Harold, 1869a: 1142

Distribution: Brazil

Genus *SCHIZOCHELUS* Blanchard

Schizochelus Blanchard, 1850: 89. Type species *Schizochelus flavescens* Blanchard by subsequent designation (Evans 2003: 346).

***Schizochelus bicoloripes* Blanchard**

Schizochelus bicoloripes Blanchard, 1850: 89

Distribution: Brazil

***Schizochelus flavescens* Blanchard**

Schizochelus flavescens Blanchard, 1850: 89

Distribution: Brazil

***Schizochelus modestus* Philippi**

Schizochelus modestus Philippi, 1861: 738

Distribution: Chile

Tribe LICHNIINI Burmeister, 1844

Key to genera: Hawkins, 2006: 17.

Genus *ARCTODIUM* Burmeister

Arctodium Burmeister, 1844: 9. Type species: *Cratoscelis vulpina* Erichson by subsequent designation (Chapin 1938b).

Synonym: *Cratoscelis* Erichson, 1835: 267. Type species: *Cratoscelis vulpina* Erichson by subsequent designation (Chapin 1938b).

Key to species: Hawkins, 2006: 17.

***Arctodium discolor* (Erichson)**

Cratoscelis discolor Erichson, 1835: 269

Arctodium discolor (Erichson); Chapin, 1938b: 81

Distribution: Chile

***Arctodium mahdii* Hawkins**

Arctodium mahdii Hawkins, 2006: 37

Distribution: Chile

***Arctodium planum* (Blanchard)**

Cratoscelis plana Blanchard, 1850: 52.

Arctodium planum (Blanchard); Hawkins, 2006: 46

Distribution: Chile

Synonym: *Cratoscelis canicapilla* Philippi and Philippi, 1864: 326.

***Arctodium vulpinum* (Erichson)**

Cratoscelis vulpina Erichson, 1835: 269.

Arctodium vulpinum (Erichson); Chapin, 1938b: 81

Distribution: Chile

Synonym: *Cratoscelis aterrima* Blanchard, 1850: 53

Synonym: *Cratoscelis gayana* Blanchard, 1850: 53

Synonym: *Cratoscelis villosa* Blanchard, 1850: 53

Synonym: *Cratoscelis striolata* Redtenbacher, 1868: 61

Genus *LICHNIA* Erichson

Lichnia Erichson, 1835: 269. Type species: *Lichnia limbata* Erichson by monotypy.

Synonym: *Dasychaeta* Erichson, 1847a: 104. Type species: *Dasychaeta lateralis* Erichson by monotypy.

Key to species: Hawkins, 2006: 17.

***Lichnia gallardoi* Gutiérrez**

Original combination: *Lichnia gallardoi* Gutiérrez, 1943: 151

Distribution: Chile

Synonym: *Lichnia porteri* Gutiérrez, 1943: 152

***Lichnia limbata* Erichson**

Original combination: *Lichnia limbata* Erichson, 1835: 270

Distribution: Chile

Synonym: *Dasychaeta lateralis* Erichson, 1847a: 104

Synonym: *Lichnia immarginata* Blanchard, 1850: 52

Tribe HOPLIINI Latreille, 1829

Genus *HOPLIA* Illiger

Hoplia Illiger, 1803: 226. Type species *Scarabaeus farinosus* Linnaeus by subsequent designation (Latreille, 1810: 428).

Synonym: *Hopliatus* Rafinesque, 1815: 111 (unjustified emendation).

Keys to species: LeConte, 1880: 191 (United States); Blatchley, 1910: 948 (Indiana); Boyer, 1940: 6 (Canada, United States); Hardy, 1977: 5 (Canada, United States); Lago et al., 1979: 74 (North Dakota); Morón, 1994: 39 (Hidalgo); Harpootlian, 2001: 96 (South Carolina).

***Hoplia albisparsa* Bates**

Hoplia albisparsa Bates, 1887: 135

Distribution: México

***Hoplia argentata* Nonfried**

Hoplia argentata Nonfried, 1891: 259

Distribution: Honduras

Synonym: *Hoplia tricolor* Nonfried, 1895: 288

***Hoplia argyritis* Bates**

Hoplia argyritis Bates, 1887: 133

Distribution: Costa Rica, Nicaragua

***Hoplia asperula* Bates**

Hoplia asperula Bates, 1887: 131

Distribution: México

***Hoplia callipyge* LeConte**

Hoplia callipyge LeConte, 1856: 285

Distribution: Canada, México, United States

Synonym: *Hoplia cazieri* Boyer, 1940: 8

Synonym: *Hoplia convexula* LeConte, 1856: 285

Synonym: *Hoplia humboldtensis* Boyer, 1940: 12

Synonym: *Hoplia irrorata* LeConte, 1857: 40 (primary junior homonym of *Hoplia irrorata* Blanchard, 1850: 71 and *Hoplia irrorata* Burmeister, 1855: 484)

Synonym: *Hoplia lecontei* Dalla Torre, 1913: 376 (replacement name for *Hoplia convexula* LeConte, 1856: 285)

Synonym: *Hoplia mutata* Harold, 1869a: 1113 (replacement name for *Hoplia irrorata* LeConte, 1857: 40)

Synonym: *Hoplia oregonia* LeConte, 1856: 284

Synonym: *Hoplia oregonia deserticola* Boyer, 1940: 20

Synonym: *Hoplia pubicollis* LeConte, 1856: 285 (primary junior homonym of *Hoplia pubicollis* Küster, 1849: 62)

Synonym: *Hoplia utahensis* Boyer, 1940: 24

***Hoplia cinereonebulosa* Nonfried**

Hoplia cinereo-nebulosa Nonfried, 1895: 288

Distribution: México

***Hoplia cretacea* Bates**

Hoplia cretacea Bates, 1887: 132

Distribution: México

***Hoplia dispar* LeConte**

Hoplia dispar LeConte, 1880: 192

Distribution: United States

***Hoplia disparilis* Bates**

Hoplia disparilis Bates, 1887: 132

Distribution: Guatemala

***Hoplia equina* LeConte**

Hoplia equina LeConte, 1880: 193

Distribution: United States

***Hoplia festiva* Burmeister**

Hoplia festiva Burmeister, 1844: 193

Distribution: México

***Hoplia floridana* Fisher**

Hoplia floridana Fisher, 1918: 140

Distribution: United States

***Hoplia gilleti* Hardy**

Hoplia gilleti Hardy, 1977: 28

Distribution: United States

***Hoplia guatemalensis* Bates**

Hoplia guatemalensis Bates, 1887: 135

Distribution: Guatemala

***Hoplia hirta* LeConte**

Hoplia hirta LeConte, 1880: 193

Distribution: United States

***Hoplia horrida* Moser**

Hoplia horrida Moser, 1918d: 342

Distribution: Honduras

***Hoplia inops* Bates**

Hoplia inops Bates, 1887: 133
Distribution: Guatemala, México

***Hoplia jalapana* Moser**

Hoplia jalapana Moser, 1918d: 341
Distribution: México

***Hoplia laticollis* LeConte**

Hoplia laticollis LeConte, 1856: 284
Distribution: Canada, United States

***Hoplia limbata* LeConte**

Hoplia limbata LeConte, 1856: 286
Distribution: ?Neotropical [see Hardy, 1977: 30]

***Hoplia lineata* Moser**

Hoplia lineata Moser, 1921b: 181
Distribution: México

***Hoplia lurida* Moser**

Hoplia lurida Moser, 1918d: 340
Distribution: México

***Hoplia mexicana* Harold**

Hoplia mexicana Harold, 1869a: 1113 (replacement name for *Hoplia irrorata* Burmeister, 1855: 484)
Distribution: México

Synonym: *Hoplia irrorata* Burmeister, 1855: 484 (primary junior homonym of *Hoplia irrorata* Blanchard, 1850: 71 and primary senior homonym of *Hoplia irrorata* LeConte, 1857: 40)

***Hoplia modesta* Haldeman**

Hoplia modesta Haldeman, 1843: 304
Distribution: Canada, United States

Synonym: *Hoplia modesta barbata* Blatchley, 1910: 950
Hoplia barbata Blatchley; Boyer, 1940: 15

Synonym: *Hoplia helvola* Melsheimer, 1845: 142

Synonym: *Hoplia monticola* Melsheimer, 1845: 141

Synonym: *Hoplia singularis* Burmeister, 1844: 192

***Hoplia mucorea* (Germar)**

Melolontha mucorea Germar, 1824: 129
Hoplia mucorea (Germar), Burmeister, 1844: 193

Distribution: United States

Synonym: *Hoplia meridionalis* Boyer, 1940: 14

***Hoplia oblonga* Gyllenhal**

Hoplia oblonga Gyllenhal, 1817: 68

Distribution: ?New World [see Hardy, 1977: 31]

***Hoplia ochracea* Burmeister**

Hoplia ochracea Burmeister, 1844: 198

Distribution: Brazil

***Hoplia pisicolor* Burmeister**

Hoplia pisicolor Burmeister, 1844: 194

Distribution: Brazil

***Hoplia rotunda* Bates**

Hoplia rotunda Bates, 1887: 134

Distribution: Guatemala

***Hoplia sackenii* LeConte**

Hoplia sackenii LeConte, 1880: 192

Distribution: Canada, United States

***Hoplia squamifera* Burmeister**

Hoplia squamifera Burmeister, 1844: 198

Distribution: Guatemala, México, Panama

***Hoplia striatipennis* Wickham**

Hoplia striatipennis Wickham, 1914: 457

Distribution: United States

Remark: fossil species

***Hoplia subcostata* Bates**

Hoplia subcostata Bates, 1887: 134

Distribution: Guatemala

***Hoplia surata* Bates**

Hoplia surata Bates, 1887: 135

Distribution: Costa Rica

***Hoplia teapensis* Bates**

Hoplia teapensis Bates, 1887: 133

Distribution: México

***Hoplia trifasciata* Say**

Hoplia trifasciata Say, 1825: 200

Distribution: Canada, United States

Synonym: *Hoplia ferrisi* Boyer, 1940: 10

Synonym: *Hoplia primaria* Burmeister, 1844: 192

Synonym: *Hoplia tristis* Melsheimer, 1845: 141

***Hoplia trivialis* Harold**

Hoplia trivialis Harold, 1869a: 1114 (replacement name for *Hoplia debilis* LeConte, 1856: 285)

Distribution: United States

Synonym: *Hoplia debilis* LeConte, 1856: 285 (primary junior homonym of *Hoplia debilis* Burmeister, 1844: 195)

***Hoplia vidua* Moser**

Hoplia vidua Moser, 1918d: 339

Distribution: Honduras

INCERTAE SEDIS GENERA

Genus *ACOMA* Casey

Acoma Casey, 1889:165. Type species *Acoma brunnea* Casey by monotypy.

Keys to species: Howden, 1958b: 379

***Acoma arizonica* Brown**

Acoma arizonica Brown, 1929: 212

Distribution: United States

***Acoma brunnea* Casey**

Acoma brunnea Casey, 1889: 167

Distribution: United States

***Acoma cazieri* Saylor**

Acoma cazieri Saylor, 1948a: 341

Distribution: México

***Acoma confusa* Van Dyke**

Acoma confusa Van Dyke, 1928: 160

Distribution: México

***Acoma conjuncta* Howden**

Acoma conjuncta Howden, 1962: 1153

Distribution: United States

***Acoma dilemma* Saylor**

Acoma dilemma Saylor, 1948a: 342

Distribution: México

***Acoma diminiata* Howden**

Acoma diminiata Howden, 1958b: 396

Distribution: United States

***Acoma evansi* Howden**

Acoma evansi Howden, 1962: 1148

Distribution: México

***Acoma gibsoni* Howden**

Acoma gibsoni Howden, 1962: 1149

Distribution: México

***Acoma glabrata* Cazier**

Acoma glabrata Cazier, 1953: 5

Distribution: México, United States

Synonym: *Acoma nigrita* Cazier, 1953: 7

***Acoma granulifrons* Howden**

Acoma granulifrons, Howden, 1958b: 392

Distribution: México

***Acoma incognita* Howden**

Acoma incognita Howden, 1958b: 388

Distribution: México

***Acoma knulli* Howden**

Acoma knulli Howden, 1958b: 395

Distribution: United States

***Acoma leechi* Cazier**

Acoma leechi Cazier, 1953: 7

Distribution: México

***Acoma martini* Howden**

Acoma martini Howden, 1962: 1152

Distribution: México

***Acoma mimica* Howden**

Acoma mimica Howden, 1962: 1147

Distribution: México

***Acoma minuta* Cazier**

Acoma minuta Cazier, 1953: 10

Distribution: México

***Acoma mixta* Howden**

Acoma mixta Howden, 1958b: 384

Distribution: United States

***Acoma ochlera* Howden**

Acoma ochlera Howden, 1958b: 391

Distribution: México

***Acoma parva* Howden**

Acoma parva Howden, 1958b: 390

Distribution: México

***Acoma robusta* Van Dyke**

Acoma robusta Van Dyke, 1928: 159

Distribution: México

***Acoma rossi* Saylor**

Acoma rossi Saylor, 1948a: 342

Distribution: México

***Acoma rufula* Howden**

Acoma rufula Howden, 1958b: 397

Distribution: Arizona

***Acoma seticollis* Howden**

Acoma seticollis Howden, 1958b: 400

Distribution: México

***Acoma sexfoliata* Saylor**

Acoma sexfoliata Saylor, 1948a: 342

Distribution: México

***Acoma stathamae* Cazier**

Acoma stathamae Cazier, 1953: 3

Distribution: México

Genus *CHAUNOCOLUS* Saylor

Chaunocolus Saylor, 1937b: 35. Type species *Chaunocolus cornutus* Saylor by monotypy.

***Chaunocolus cornutus* Saylor**

Chaunocolus cornutus Saylor, 1937b: 35

Distribution: México

Genus *CHNAUNANTHUS* Burmeister

Chnaunanthus Burmeister, 1844: 31. Type species *Chnaunanthus discolor* Burmeister by monotypy.

Synonym: *Acratus* Horn, 1867: 165 (junior homonym of *Acratus* Lacordaire, 1867). Type species *Acratus flavipennis* Horn by monotypy.

Synonym: *Pseudacratus* Dalla Torre, 1912a: 7 (replacement name for *Acratus* Horn, 1867: 165). Type species *Acratus flavipennis* Horn by monotypy.

Keys to species: Horn, 1894: 394; Saylor, 1937e: 534

***Chnaunanthus chapini* Saylor**

Chnaunanthus chapini Saylor, 1937e: 535

Distribution: United States

***Chnaunanthus discolor* Burmeister**

Chnaunanthus discolor Burmeister, 1844: 32

Distribution: México

***Chnaunanthus flavipennis* (Horn)**

Acratus flavipennis Horn, 1867: 166

Pseudacratus flavipennis (Horn); Dalla Torre, 1912a: 7

Chnaunanthus flavipennis (Horn); Saylor, 1937e: 535

Distribution: United States

Synonym: *Chnaunanthus palmeri* Horn, 1894: 393

Genus *HILARIANUS* Blanchard

Hilarianus Blanchard, 1851: 169. Type species *Hilarianus anguliceps* Blanchard, subsequent designation (Evans 2003: 273).

***Hilarianus anguliceps* Blanchard**

Hilarianus anguliceps Blanchard, 1851: 169

Hilarianus angulicollis Blanchard; Frey, 1974f: 331 (misspelling)

Distribution: Brazil

***Hilarianus ovalis* Blanchard**

Hilarianus ovalis Blanchard, 1851: 170

Distribution: Brazil

***Hilarianus rufinus* Blanchard**

Hilarianus rufinus Blanchard, 1851: 169

Distribution: Brazil

***Hilarianus suboblongus* Blanchard**

Hilarianus suboblongus Blanchard, 1851: 170

Distribution: Brazil

***Hilarianus uniformis* Blanchard**

Hilarianus uniformis Blanchard, 1851: 170

Distribution: Brazil

Genus *MANONYCHUS* Moser

Manonychus Moser, 1919c: 346. Type species *Manonychus unguicularis* Moser by monotypy.

***Manonychus birabeni* Martínez**

Manonychus birabeni Martínez, 1959b: 59

Distribution: Brazil

***Manonychus conipygus* Frey**

Manonychus conipygus Frey, 1976b: 378

Distribution: Brazil

***Manonychus densicollis* Frey**

Manonychus densicollis Frey, 1974f: 320

Distribution: Brazil

***Manonychus martinezii* Frey**

Manonychus martinezii Frey, 1974f: 320

Distribution: Brazil

***Manonychus rosettae* Frey**

Manonychus rosettae Frey, 1976b: 377

Distribution: Brazil

***Manonychus unguicularis* Moser**

Manonychus unguicularis Moser, 1919c: 346

Distribution: Brazil

Genus *PHYTHOLAEMA* Blanchard

Phytholaema Blanchard, 1851: 218. Type species *Areoda mutabilis* Solier by monotypy.

Synonym: *Lacris* Fairmaire and Germain, 1860: 268. Type species *Lacris dilutipes* Fairmaire and Germain by monotypy.

Synonym: *Melicurus* Germain, 1905: 470. Type species *Phytholaema herrmanni herrmanni* Germain by subsequent designation (Smith, 2002: 393).

Keys to species: Saylor, 1937a: 8.

***Phytholaema dilutipes* (Fairmaire and Germain)**

Lacris dilutipes Fairmaire and Germain, 1860: 268

Phytholaema dilutipes Fairmaire and Germain; Martínez, 1975: 227

Distribution: Chile

Synonym: *Phytolaema* [sic] *elaphocera* Redtenbacher, 1868: 65

Synonym: *Phytoloema* [sic] *flavipes* Philippi, 1861: 735

Phytholaema flavipes Philippi; Saylor, 1937a: 11

***Phytholaema herrmanni herrmanni* Germain**

Phytoloema [sic] *herrmanni* Germain, 1901: 10

Phytholaema herrmanni Germain; Saylor 1937a: 10

Distribution: Chile

***Phytholaema herrmanni pallida* Saylor**

Phytholaema herrmanni pallida Saylor, 1937a: 10

Distribution: Chile

Synonym: *Phytholaema herrmanni peccans* Blackwelder, 1944: 221 (erroneous replacement name for *Phytholaema pallida* Porter, 1939: 131)

***Phytholaema mutabilis* (Solier)**

Areoda mutabilis Solier, 1851: 93

Phytholaema mutabilis (Solier); Blanchard, 1851: 219

Phytolaema [sic] *mutabilis* (Solier); Lacordaire, 1856: 226

Phytoloema [sic] *mutabilis* (Solier); Germain, 1901: 16

Distribution: Chile

Genus ZABURINA Saylor

Zaburina Saylor, 1945a: 79. Type species *Zaburina colombiana* Saylor by original designation.

***Zaburina colombiana* Saylor**

Zaburina colombiana Saylor, 1945a: 80

Distribution: Colombia

INCERTAE SEDIS SPECIES

***Aplodema rufescens* (Saylor)**

Haplodema rufescens Saylor, 1938a: 73

Aplodema rufescens (Saylor); Evans, 2003: 58

Distribution: Guyana

***Dichelonyx violaceipennis* (Blanchard)**

Dichelonycha [sic] *violaceipennis* Blanchard, 1850: 116

Dichelonyx violaceipennis (Blanchard); Saylor, 1945b: 137

Distribution: South America

***Philochloenia femorata* (Nonfried)**

Bolax femoratus Nonfried, 1894b: 113

Philochlaenia [sic] *femoratus* (Nonfried); Ohaus, 1917: 9

Distribution: Brazil

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