

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

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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) and Smith and Evans (2005) and has been updated to 1 September 2005.

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 The taxonomy herein is based on the current literature (even if we have unpublished data contradicting what has been published) and the nomenclature carefully follows the International Code of Zoological Nomenclature.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.

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SUBFAMILY MELOLONTHINAE 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 and Horn, 1861

Keys to genera: Saylor, 1938b: 101

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

Genus *PODOLASIA* Harold

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

Synonym: *Lasiopus* LeConte, 1856: 282 (preoccupied). 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

note: see Machatschke (1959: 741) for an informative presentation on the relationships of the sericine and melolonthine scarabs.

Genus *ASTAENA* Erichson

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

Synonym: *Temnostoma* Blanchard, 1850: 84. Type species *Temnostoma 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 boliviana* Frey**

Astaena boliviana 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 glabroclypealis* Frey**

Astaena glabroclypealis 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 peruensis* Frey**

Astaena peruensis 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 schereri* Frey**

Astaena schereri 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.

Subgenus: *Dihymenonyx* Gutiérrez, 1949:16 (as genus). Type species *Dihymenonyx herrerae* Gutiérrez, by original designation.

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 brasilica* Saylor**

Athlia brasilica Saylor, 1946b: 23

Athlia (Athlia) brasilica 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 gii* Martínez**

Athlia gii Martínez, 1959a: 23

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

Distribution: Argentina

***Athlia herrerae* (Gutiérrez)**

Dihymenonyx herrerae Gutiérrez, 1949: 16

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

Distribution: Chile

***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 *MALADERA* Mulsant and Rey

Maladera Mulsant and Rey, 1871: 343. Type species *Serica holosericea* (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]

Genus *NIPPONOSERICA* Nomura

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

***Nipponoserica peregrina* (Chapin)**

Serica peregrina Chapin, 1938: 68
Nipponoserica peregrina (Chapin); Nomura, 1976: 188
Distribution: United States [Japan]

Genus *MIOTEMNA* Lacordaire

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

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

***Miotemna singularis* (Blanchard)**

Octotemna singularis Blanchard, 1850: 84

Miotemna singularis (Blanchard); Lacordarie, 1856: 210

Distribution: Bolivia

Genus *RAYSYMMELA* Saylor

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

Keys to species: Frey, 1973b: 32

***Raysymela bruchi* (Moser)**

Symmela bruchi Moser, 1924a: 120

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

Distribution: Argentina

***Raysymela curtula* (Erichson)**

Symmela curtula Erichson, 1835: 266

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

Distribution: Brazil

***Raysymela huanuca* Saylor**

Raysymela huanuca Saylor, 1947a: 162

Distribution: Peru

***Raysymela pallipes* (Blanchard)**

Symmela pallipes Blanchard, 1850: 85

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

Distribution: Bolivia

Genus *SERICA* MacLeay

Serica MacLeay, 1819: 146. Type species *Melolontha brunnea* Linné, 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: *Stilbolema* Harris, 1827: 7. Type species *Melolontha vespertina* Gyllenhal, subsequent designation (Evans 2003: 35).

***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 alleni* Saylor**

Serica alleni 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*, 1856: 276

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

Synonym: *Serica robusta* LeConte, 1856: 276 (not Blanchard, 1850: 79)

***Serica apatela* Dawson**

Serica apatela Dawson, 1922: 158

Distribution: United States

***Serica arkansana* Dawson**

Serica arkansana 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 trocififormis 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 craighead* Saylor**

Serica craighead Saylor, 1939a: 55

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 (for Blatchley, 1910: 957)
Distribution: United States

Synonym: *Serica carinata* Blatchley, 1910: 957 (not Burmeister, 1855)

***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 (for Uhler, 1855: 415)

Distribution: United States

Synonym: *Omalopecta trogiformis* Uhler, 1855: 415 (not Burmeister, 1855: 179; see 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 joaquinella* 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 pelega* Dawson**

Serica pelega 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 (for 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

***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 serensia* Saylor**

Serica serensia 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 sponsoa* Dawson**

Serica sponsoa 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, 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 var. *flavimana* Gory, 1841: 98
Symmela instabilis var. *flavimarogo* [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 Burmeister, 1855

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 SERICOIDES Guérin-Méneville

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

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

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

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

Synonym: *Paramaypa* Brenske, 1906: 30. Type species *Maypa orsornoana* Brenske, by monotypy.

Subgenus: *Accia* Curtis, 1845: 453 (as genus). Type species *Accia lucida* Curtis, by monotypy.

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

Subgenus: *Paralistronyx* Brenske, 1906: 30 (as genus). Type species *Listronyx livida* Germain, by monotypy.

Keys: Fairmaire and Germain, 1863: 724, 741

***Sericoides acuticollis* (Fairmaire)**

Apterodema acuticollis Fairmaire, 1884: 491

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

Distribution: Argentina, Chile

***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 chilensis* Blanchard**

Sericoides chilensis Blanchard, 1850: 114

Sericoides chiliensis [sic] Blanchard; Dalla Torre, 1912b: 130

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 germani* Dalla Torre**

Sericoides germani Dalla Torre, 1912b: 131 (for Germain, 1863: 741)

Distribution: Argentina, Chile

Synonym: *Listronyx castanea* Germain, 1863: 741 (not Guérin-Méneville, 1839: 301)

***Sericoides glacialis* (Fabricius)**

Melolontha glaciale Fabricius 1775: 35

Macrosoma glacialis (Fabricius); Hope, 1837: 109

Sericoides glacialis (Fabricius); Blanchard, 1850: 114 (emendation)

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

Distribution: Argentina, Chile

Synonym: *Sericoides atricapilla* Curtis, 1845: 451

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) aenigmaticus* Martínez, 1959a: 27 (for Philippi 1864: 453)

Synonym: *Listronyx obscura* Philippi, 1864: 453 (not Germain, 1863: 728)

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

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

***Sericoides lloydi* Martínez**

Sericoides lloydi 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, 1845: 454

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

Distribution: Argentina, Chile

***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 (for Philippi, 1864: 451)

Distribution: Chile

Synonym: *Sericoides andina* Philippi, 1864: 451 (not 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: *Sericoides striata* Philippi, 1864: 450

***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 sylvatica [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, fig. 10

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

***Sericoides variegata* (Germain)**

Listronyx variegata Germain, 1863: 742 (for Solier, 1851: 109)

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

Distribution: Chile

Synonym: *Maypa chlorosticta* Solier, 1851: 109 (not Blanchard, 1850: 115)

***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 LIPARETRINI Burmeister, 1855

Genus APLODEMA Blanchard

Aplodema Blanchard, 1850: 115. Type species *Brachyphylla magellanica* Blanchard, subsequent designation (Evans 2003: 58)..

Synonym: *Haplodema* Harold, 1869a: 1136 (unjustified emendation)

***Aplodema angustata* Blanchard**

Aplodema angustata Blanchard, 1850: 115

Distribution: Bolivia

***Aplodema magellanica* (Blanchard)**

Brachyphylla magellanica Blanchard, 1846: plate 8, fig. 9

Aplodema magellanica (Blanchard) 1850: 115

Distribution: Argentina, Chile

***Aplodema rufescens* (Saylor)**

Haplodema rufescens Saylor, 1938a: 73

Distribution: Guyana

Genus BLEPHAROTOMA Blanchard

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

Keys to species: Frey, 1973b: 317

***Blepharotoma argentina* Frey**

Blepharotoma argentina Frey, 1973b: 319

Distribution: Argentina

***Blepharotoma boccaine* Frey**

Blepharotoma boccaine Frey, 1973b: 319

Distribution: Brazil

***Blepharotoma calvicollis* Frey**

Blepharotoma calvicollis Frey, 1973b: 321

Distribution: Argentina

***Blepharotoma confusa* Martínez**

Blepharotoma confusa Martínez, 1959a: 27

Distribution: Argentina

***Blepharotoma martinezi* Frey**

Blepharotoma martinezi 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 tarsalis* Blanchard**

Blepharotoma tarsalis Blanchard, 1850: 115

Distribution: Argentina, Bolivia

Genus *HETERONYX* Guérin-Méneville

Heteronyx Guérin-Méneville, 1831b: pl. 3. Type species *Heteronyx australis* Guérin-Méneville, by monotypy.

note: Britton (2000) removed the Neotropical species from *Heteronyx*, but did place them in a new or existing genus.

***Heteronyx boliviana* Moser**

Heteronyx bolivianus Moser, 1919b: 6

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

Distribution: Bolivia

***Heteronyx corumbana* Moser**

Heteronyx corumbanus Moser, 1921b: 138

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

Distribution: Brazil

***Heteronyx cuyabana* Moser**

Heteronyx cuyabanus Moser, 1919b: 5

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

Distribution: Brazil

***Heteronyx heynei* Moser**

Heteronyx heynei Moser, 1919b: 5

Distribution: Paraguay

***Heteronyx schencklingi* Moser**

Heteronyx schencklingi Moser, 1919b: 4

Distribution: Brazil

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

Tribe MELOLONTHINI Samouelle, 1819

Keys to genera: Howden, 1968: 546; Hardy, 1974: 4; Ratcliffe, 1991: 171

Genus AMPHIMALLON Berthold

Amphimallon Berthold, 1827: 362. Type species *Scarabaeus solstitialis* Linné, by subsequent designation. (see Baraud, 1992: 458)

***Amphimallon majalis* (Razoumowsky)**

Melolontha majalis Razoumowsky, 1789: 249

Amphimallon majalis (Razoumowsky); Reitter, 1902: 248

Distribution: Canada, United States (western Europe)

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

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

***Hypotrachia spissipes* LeConte**

Hypotrachia spissipes LeConte, 1861: 137

Distribution: United States

Genus *MIOLACHNOSTERNA* Wickham

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

***Miolachnosterna tristoides* Wickham**

Miolachnosterna 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 *PARATHYCE* Hardy

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

Keys to species: Hardy, 1974: 12

***Parathyce bidentata* (Fall)**

Thyce bidentata Fall, 1932: 201

Parathyce bidentata (Fall); Hardy, 1974: 15

Distribution: United States

***Parathyce 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

***Parathyce 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

***Parathyce 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

***Parathyce palpalis* (Horn)**

Plectrodes palpalis Horn, 1880: 146

Thyce palpalis (Horn); Casey, 1889: 170

Parathyce palpalis (Horn); Hardy, 1974: 19

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: *Thyce rotundicauda* Casey, 1914: 311

Synonym: *Thyce vestita* Casey, 1914: 312

***Parathyce riversi* (Casey)**

Thyce riversi Casey, 1895: 608

Parathyce riversi (Casey); Hardy, 1974: 16

Distribution: United States

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 cribrosa* LeConte, by subsequent designation (Bloeker, 1937: 84; see Saylor, 1942a: 162)

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

Synonym: *Lachnosterna* 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 *Lachnosterna 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-Garcia, 2000: 96 (Puebla); Aragón, Morón, Tapia-Rojas, Rojas-Garcia 2001: 155 (Puebla); Harpootlian, 2001: 75 (South Carolina).

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)**

Lachnosterna abdominalis Moser, 1921c: 254

Phyllophaga abdominalis (Moser); Blackwelder, 1944: 223

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

Distribution: México

***Phyllophaga abudantuni* Chalumeau and Gruner**

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

Distribution: Martinique

***Phyllophaga acapulca* Saylor**

Phyllophaga (Phyllophaga) acapulca Saylor, 1943d: 135

Distribution: México

***Phyllophaga acitillar* Woodruff**

Phyllophaga acitillar Woodruff, 2005: 31

Distribution: Dominican Republic

***Phyllophaga acinosa* (Arrow)**

Lachnosterna acinosa Arrow, 1920: 192

Phyllophaga acinosa (Arrow); Blackwelder, 1944: 224

Distribution: Trinidad

***Phyllophaga acunai* Chapin**

Phyllophaga acunai Chapin, 1937: 3

Cnemarachis acunai (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)**

Lachnosterna aemula Horn, 1887b: 271

Phyllophaga aemula (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga aenea* (Moser)**

Lachnosterna 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

Lachnosterna aequalis (LeConte); LeConte, 1856: 238

Phyllophaga aequalis (LeConte); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna affabilis Horn, 1887b: 283
Phyllophaga affabilis (Horn); Glasgow, 1916: 373
Distribution: United States

***Phyllophaga afflicta* (Blanchard)**

Ancylonycha afflicta Blanchard, 1851: 134
Phyllophaga afflicta (Blanchard); Blackwelder, 1944: 224
Phyllophaga (Phyllophaga) afflicta (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
Lachnosterna 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 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 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)**

Lachnosterna 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)**

Lachnosterna anodentata Bates, 1888: 208

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

Distribution: México

***Phyllophaga anolaminata* (Moser)**

Lachnosterna anolaminata Moser, 1921c: 254

Phyllophaga anolaminata (Moser); Blackwelder, 1944: 224

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

Distribution: Guatemala, Honduras, México

***Phyllophaga anomaloides* (Bates)**

Lachnosterna anomaloides Bates, 1888: 192

Phyllophaga anomaloides (Bates); Blackwelder, 1944: 224

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

Distribution: México

***Phyllophaga antennalis* (Moser)**

Lachnosterna antennalis Moser, 1921c: 255

Phyllophaga antennalis (Moser); Blackwelder, 1944: 224

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

Distribution: México

***Phyllophaga antennata* (Smith)**

Lachnosterna antennata Smith, 1889a: 99

Phyllophaga antennata (Smith); Glasgow, 1916: 374

Distribution: United States

***Phyllophaga antiquae* (Arrow)**

Lachnosterna antiquae Arrow, 1920: 191

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

Phyllophaga antiquae (Arrow); Chalumeau, 1980: 87

Distribution: Antigua

***Phyllophaga anxia* (LeConte)**

Lachnosterna anxia LeConte, 1850: 226

Phyllophaga anxia (LeConte); Glasgow, 1916: 371
Distribution: Canada, United States

Synonym: *Lachnosterna alpina* Linell, 1896: 726
Phyllophaga alpina (Linell); Evans, 2003: 71

Synonym: *Ancylonycha brevicollis* Blanchard, 1851: 132
Phyllophaga brevicollis (Blanchard); Evans, 2003: 71

Synonym: *Lachnosterna cephalica* LeConte, 1856: 245
Phyllophaga cephalica (LeConte); Evans, 2003; 71

Synonym: *Lachnosterna dubia* Smith, 1888: 183
Phyllophaga dubia (Smith); Evans, 2003: 71

Synonym: *Ancylonycha guadulpensis* Blanchard, 1851: 132
Phyllophaga guadulpiensis [sic] (Blanchard); Paulian, 1947: 53

Synonym: *Lachnosterna insperata* Smith, 1889a: 93
Phyllophaga insperata (Smith); Evans, 2003: 72

Synonym: *Ancylonycha puncticollis* Blanchard, 1851: 133
Phyllophaga puncticollis (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)**

Lachnosterna 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)**

Lachnosterna arkansana Schaeffer, 1906: 257

Phyllophaga arkansana (Schaeffer); Glasgow, 1916: 374

Synonym: *Lachnosterna lenta* Fall, 1908: 162

Phyllophaga lenta (Fall); Evans, 2003: 73

***Phyllophaga arribans* Saylor**

Phyllophaga (Phyllophaga) arribans Saylor, 1943e: 262

Distribution: México

***Phyllophaga arrowi* (Saylor)**

Lachnosterna (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)**

Lachnosterna atra Moser, 1918b: 166

Phyllophaga atra (Moser); Blackwelder, 1944: 224

Phyllophaga (Phyllophaga) atra (Moser); Morón, 1986, 204
Distribution: México

***Phyllophaga atrata* (Moser)**

Lachnosterna 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)**

Ancylonycha austera Erichson, 1847a: 101
Lachnosterna (Ancylonycha) austera (Erichson); Kirsch, 1874a: 342
Lachnosterna 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**

Lachnosterna (Phytalus) bahiana Saylor, 1935f: 207
Phyllophaga (Phytalus) bahiana (Saylor); Frey, 1975a: 276
Distribution: Brazil

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

***Phyllophaga balia* (Say)**

Melolontha balia Say, 1825: 194
Lachnosterna 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 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)**

Lachnosterna barda Horn, 1887b: 248
Phyllophaga barda (Horn); Glasgow, 1916: 373
Distribution: United States

***Phyllophaga baroni* (Bates)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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 (for Horn, 1885: 120)

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

Distribution: México, United States

Synonym: *Phytalus cephalicus* Horn, 1885: 120 (not 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)**

Lachnosterna bipartita Horn, 1887b: 242
Phyllophaga bipartita (Horn); Glasgow, 1916: 373
Distribution: United States

***Phyllophaga blackwelderi* Saylor**

Phyllophaga blackwelderi Saylor, 1940e: 309
Cnemarachis blackwelderi (Saylor); Blackwelder, 1944: 223
Distribution: St. Lucia

***Phyllophaga blanchardi* (Arrow)**

Lachnosterna blanchardi Arrow, 1933b: 149 (for Blanchard, 1851: 133)
Phyllophaga (Phyllophaga) blanchardi (Arrow); Sanderson, 1958: 166
Distribution: México

Synonym: *Ancylonycha cribricollis* Blanchard, 1851: 133 (not Redtenbacher, 1842)

***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)**

Lachnosterna brevidens Bates, 1888: 210
Phyllophaga brevidens (Bates); Blackwelder, 1944: 224
Phyllophaga (Phyllophaga) brevidens (Bates); Morón, 1986: 204
Distribution: México

***Phyllophaga brevopilosa* (Moser)**

Lachnosterna brevopilosa Moser, 1918a: 46
Phyllophaga brevopilosa (Moser); Blackwelder, 1944: 224
Phyllophaga (Phyllophaga) brevopilosa (Moser); Frey, 1975a: 206
Distribution: Venezuela

***Phyllophaga brevisetosa* (Moser)**

Lachnosterna 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, 1942a: 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)**

Lachnosterna 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)**

Lachnosterna (Phytalus) calderasa Saylor, 1937c: 31

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

Distribution: Guatemala, México

***Phyllophaga callosiventris* (Moser)**

Lachnosterna 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 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 cartiginesa* Morón**

Phyllophaga (Phyllophaga) cartiginesa Morón, 2001b: 795

Distribution: Costa Rica

***Phyllophaga castaniella* (Bates)**

Lachnosterna 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* var. *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)**

Lachnosterna caviceps Moser, 1918a: 53

Phyllophaga caviceps (Moser); Blackwelder, 1944: 224

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

Distribution: Colombia

***Phyllophaga cayennensis* (Moser)**

Lachnosterna 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 (for Saylor, 1936b: 63)

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

Distribution: México

Synonym: *Phyllophaga cazieri* Saylor, 1936b: 63 (not Bloeker, 1936: 57)

***Phyllophaga centralis* (Nonfried)**

Lachnosterna centralis Nonfried, 1894: 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 chimoxtila* Morón**

Phyllophaga (Phyllophaga) chimoxtila Morón, 2003a: 257

Distribution: México

***Phyllophaga chiblacana* Morón**

Phyllophaga (Phyllophaga) chiblacana Morón, 2003a: 295

Distribution: Guatemala

***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)**

Lachnosterna 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

Lachnosterna cinnamomea (Blanchard); Bates, 1888: 197

Phyllophaga (Phyllophaga) 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)**

Lachnosterna clemens Horn, 1887b: 227
Phyllophaga clemens (Horn), Glasgow, 1916: 373
Distribution: United States

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

***Phyllophaga clypeata* (Horn)**

Lachnosterna clypeata Horn, 1887a: 145 (for LeConte, 1856: 258)
Phyllophaga clypeata (Horn); Glasgow, 1916: 373
Distribution: United States

Synonym: *Lachnosterna integra* LeConte, 1856: 258 (not Say, 1835: 180)
Phyllophaga integra (LeConte); Evans, 2003: 83

***Phyllophaga cneda* Saylor**

Phyllophaga (Phyllophaga) cneda Saylor, 1940e: 310
Distribution: Montserrat, St. Kitts-Nevis

***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)**

Lachnosterna colimana Moser, 1921c: 256
Phyllophaga colimana (Moser); Blackwelder, 1944: 224
Distribution: México

***Phyllophaga collaris* (Moser)**

Lachnosterna 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)**

Lachnosterna congrua LeConte, 1856: 243

Phyllophaga congrua (LeConte); Glasgow, 1916: 372

Distribution: United States

***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)**

Lachnosterna corrosa LeConte, 1856: 249

Phyllophaga corrosa (LeConte); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnosterna affinis* LeConte, 1856: 252

Phyllophaga affinis (LeConte); Evans, 2003: 85

***Phyllophaga costaricensis* (Moser)**

Lachnosterna 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

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

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

Phyllophaga crassissima (Blanchard); Glasgow, 1916: 372

Distribution: United States

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

Synonym: *Lachnosterna obesa* LeConte, 1856: 251

Synonym: *Lachnosterna 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 crenaticollis [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)**

Lachnosterna 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

Synonym: *Lachnosterna 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
Abrcrana 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 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 var. *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)**

Lachnosterna 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

Lachnosterna 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 Burmeister, 1855: 361)

***Phyllophaga darlingtoni* Sanderson**

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

***Phyllophaga dasypoda* (Bates)**

Lachnosterna 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 davis* Langston**

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

***Phyllophaga debilis* (LeConte)**

Gynnis debilis LeConte, 1856: 262
Lachnosterna debilis (LeConte); Horn, 1887a: 145
Phyllophaga debilis (LeConte); Glasgow, 1916: 373
Distribution: United States

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

***Phyllophaga delata* (Horn)**

Lachnosterna delata Horn, 1887b: 267
Phyllophaga delata (Horn); Glasgow, 1916: 373.
Distribution: United States

***Phyllophaga delplanquei* Chalumeau and Gruner**

Phyllophaga (Cnemerachis) delplanquei Chalumeau and Gruner, 1976: 88
Distribution: Martinique

***Phyllophaga densata* (Moser)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna densicollis LeConte, 1863b: 77

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

Distribution: México

***Phyllophaga dentex* (Bates)**

Lachnosterna dentex Bates, 1888: 192

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

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

Distribution: México, United States

***Phyllophaga denticulata* (Blanchard)**

Ancylonycha denticulata Blanchard, 1851: 137

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

Cnemarachis denticulata (Blanchard); Blackwelder, 1944: 223

Phyllophaga denticulata (Blanchard); Evans, 2003: 90

Distribution: Martinique

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

Synonym: *Lachnosterna 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)**

Ancylonycha diffinis Blanchard, 1851: 138

Lachnosterna diffinis (Blanchard); Blatchley, 1910: 968

Phyllophaga diffinis (Blanchard); Glasgow, 1916: 372

Distribution: United States

Synonym: *Trichestes comans* Burmeister, 1855: 358

Lachnosterna comans (Burmeister); Horn, 1887b: 261

Synonym: *Lachnosterna rufiola* LeConte, 1856: 256

Synonym: *Lachnosterna sororia* LeConte, 1856: 246

***Phyllophaga diminuta* Evans**

Phyllophaga (Phytalus) diminuta Evans, 2003: 91 (for Saylor, 1943a: 22)

Distribution: México

Synonym: *Phyllophaga (Phytalus) minutissima* Saylor, 1943a: 22 (not 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
Lachnosterna dispar (Burmeister); LeConte, 1856: 240
Phyllophaga dispar (Burmeister); Glasgow, 1916: 372
Distribution: United States

Synonym: *Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna ecostata Horn, 1887b: 284

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

Phyllophaga ecostata (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga ecuadorae* (Blackwelder)**

Lachnosterna ecuadorae Blackwelder, 1944: 224 (for Moser, 1921c: 258)

Phyllophaga ecuadorae (Blackwelder); Evans, 2003: 93

Distribution: Ecuador

Synonym: *Lachnosterna densicollis* Moser, 1921c: 258 (not LeConte, 1863b: 77)

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

***Phyllophaga eladio* Woodruff**

Phyllophaga eladio Woodruff, 2005: 65

Distribution: Dominican Republic

***Phyllophaga elegans* (Nonfried)**

Lachnosterna 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 (for Schaeffer, 1906: 257)

Distribution: United States

Synonym: *Lachnosterna pygidialis* Schaeffer, 1906: 257 (not Brenske, 1892)

Phyllophaga pygidialis (Schaeffer); Glasgow, 1916: 374

***Phyllophaga elongata* (Linell)**

Lachnosterna 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]

Lachnosterna ephilida (Say); LeConte, 1856: 241

Phyllophaga ephilida (Say); Glasgow, 1916: 371

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

Distribution: Canada, México, United States

Synonym: *Lachnosterna burmeisteri* LeConte, 1856: 242

Synonym: *Ancylonycha laticeps* Blanchard, 1851: 136

Lachnosterna 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)**

Lachnosterna epigaea Wickham, 1903: 71

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

Phyllophaga epigaea (Wickham); Sanderson, 1939: 11

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

Phyllophaga (Eugastra) epigaea [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)**

Lachnosterna 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 (for Moser, 1921c: 261)

Distribution: México

Synonym: *Phyllophaga ponerosus* Blackwelder, 1944: 226 (for Moser, 1921c: 261)

Synonym: *Lachnostera testaceipennis* Moser, 1921c: 261 (not Blanchard, 1851: 134)

***Phyllophaga etabatesiana* Morón**

Phyllophaga (Chlaenobia) etabatesiana Morón, 1992b: 28

Distribution: México

***Phyllophaga euryaspis* (Bates)**

Lachnosterna euryaspis Bates, 1888: 204

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

Distribution: México

***Phyllophaga exorata* (Horn)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna ferrugata Moser, 1918a: 42

Phyllophaga ferrugata (Moser); Blackwelder, 1944: 224

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

Distribution: Bolivia

***Phyllophaga ferruginea* (Moser)**

Lachnosterna 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: *Lachnosterna arcuata* Smith, 1889: 183

Synonym: *Melolontha quercina* Knoch, 1801: 74

Lachnosterna quercina (Knoch); Hope, 1837: 100

Ancylonycha 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)**

Lachnosterna 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 forbsei* 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: *Lachnosterna lugubris* LeConte, 1856: 248
Phyllophaga lugubris (LeConte); Evans, 2003: 99

Synonym: *Lachnosterna lutescens* LeConte, 1856: 249
Phyllophaga lutescens (LeConte); Evansk 2003: 99

Synonym: *Lachnosterna nova* Smith, 1889a: 95
Phyllophaga nova (Smith); Evans, 2003: 99

Synonym: *Lachnosterna politula* Horn, 1887b: 248
Phyllophaga politula (Horn); Evans, 2003: 99

Synonym: *Lachnosterna semicibrata* LeConte, 1856: 247
Phyllophaga semicibrata (LeConte); Evans, 2003: 99

***Phyllophaga fossoria* Sanderson**

Phyllophaga fossoria Sanderson, 1951: 258
Distribution: Dominican Republic

***Phyllophaga foveicollis* (Bates)**

Lachnosterna 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
Ancylonycha fraterna (Harris); Burmeister, 1855: 322
Lachnosterna fraterna (Harris); LeConte, 1856: 249
Phyllophaga fraterna (Harris); Glasgow, 1916: 371
Distribution: Canada, United States

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

***Phyllophaga fraterna mississippiensis* Davis**

Phyllophaga fraterna var. *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)**

Lachnosterna freeborni Saylor, 1937c: 32
Phyllophaga (*Phyllophaga*) *freeborni* (Saylor); Morón, 1986: 205
Distribution: México

***Phyllophaga fucata* (Horn)**

Lachnosterna 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)**

Lachnosterna 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

Lachnosterna 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, 1788: 1569 is a junior synonym of *Sericoides testacea* (Fabricius) 1775: 35.

***Phyllophaga fuscipennis* (Moser)**

Lachnosterna fuscipennis Moser, 1918a: 64

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

Distribution: Guadeloupe

Synonym: *Phyllophaga vitraci* Paulian, 1947: 54

***Phyllophaga futilis* (LeConte)**

Lachnosterna futilis LeConte, 1850: 226

Phyllophaga futilis (LeConte); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Lachnosterna decidua* LeConte, 1856: 246

Phyllophaga decidua (LeConte); Evans, 2003: 102

Synonym: *Ancylonycha gibbosa* Burmeister, 1855: 324

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

Synonym: *Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna ghentata Saylor, 1937c: 33

Phyllophaga ghentata (Saylor); Blackwelder, 1944: 224

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

Distribution: México

***Phyllophaga gigantea* (Bates)**

Lachnosterna 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

Lachnosterna glaberrima (Blanchard); LeConte, 1856: 242

Phyllophaga glaberrima (Blanchard); Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnosterna parva* Linell, 1896: 726 (not Brenske, 1892)

Phyllophaga parva (Linell); Glasgow, 1916: 374

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

***Phyllophaga glabricula* (LeConte)**

Lachnosterna glabricula LeConte, 1856: 260

Phyllophaga glabricula (LeConte); Glasgow, 1916: 373

Distribution: México, United States

***Phyllophaga godmani* (Bates)**

Lachnosterna godmani Bates, 1889: 403

Phyllophaga godmani (Bates); Blackwelder, 1944: 224

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

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 (for Nonfried, 1891: 265)

Phyllophaga gracillima (Dalla Torre); Blackwelder, 1944: 224

Distribution: Honduras

Synonym: *Lachnosterna gracilis* Nonfried, 1891: 265 (not 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: Guatemala, 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 halffteriana* Morón**

Phyllophaga (Chlaenobia) halffteriana Morón, 1992b: 16
Distribution: Costa Rica, Honduras, México

***Phyllophaga hamata* (Horn)**

Lachnosterna 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)**

Lachnosterna 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 heteroclita* (Burmeister)**

Phytalus heteroclitus Burmeister, 1855: 348
Phyllophaga heteroclita (Burmeister); Blackwelder, 1944: 225
Phyllophaga (Phytalus) heteroclita (Burmeister); Frey, 1975a: 223
Distribution: Brazil

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

Lachnosterna 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

Lachnosterna hirsuta (Knoch); LeConte, 1856: 254

Phyllophaga hirsuta (Knoch); Glasgow, 1916: 371

Distribution: Canada, United States

***Phyllophaga hirticollis* (Moser)**

Lachnosterna 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 var. *comosa* Davis, 1920: 337

Distribution: United States

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

Melolontha hirticula Knoch, 1801: 79

Ancylonycha hirticula (Knoch); Burmeister, 1855: 327

Lachnosterna 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)**

Lachnosterna hirtiventris Horn 1887b: 231

Phyllophaga hirtiventris (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga hoegei* (Bates)**

Phytalus h gei 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)**

Lachnosterna 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)**

Lachnosterna 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 humboldtiana* Morón**

Phyllophaga (Phyllophaga) humboldtiana Morón, 2003a: 239

Distribution: México

***Phyllophaga idonea* Sanderson**

Phyllophaga idonea Sanderson, 1948: 1

Distribution: United States

***Phyllophaga ignava* (Horn)**

Lachnosterna 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

Lachnosterna ilicis (Knoch); LeConte, 1856: 253

Phyllophaga ilicis (Knoch); Glasgow, 1916: 371

Distribution: Canada, United States

Synonym: *Lachnosterna ciliata* LeConte, 1856: 253

Synonym: *Ancylonycha 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)**

Lachnosterna implicita Horn, 1887b: 262

Phyllophaga implicita (Horn); Glasgow, 1916: 373

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

Synonym: *Lachnosterna minor* Linell, 1896: 728 (not Brenske, 1994)

***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 (for Sanderson, 1937a: 16)

Synonym: *Phyllophaga texana* Sanderson, 1937a: 16 (not LeConte, 1856: 263)

***Phyllophaga independentista* Garcia-Vidal**

Phyllophaga (Cnemaraxis) independentista Garcia-Vidal, 1984: 322

Distribution: Cuba

***Phyllophaga inepta* (Horn)**

Lachnosterna 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)**

Lachnosterna infidelis Horn, 1887b: 253

Phyllophaga infidelis (Horn); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga inflativentris* (Moser)**

Lachnosterna 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

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

Distribution: México

Synonym: *Chlaenobia arrowi* Chapin, 1935a:9 (not Saylor, 1935f: 206)

***Phyllophaga insulaepinora* Garcia-Vidal**

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

Distribution: Cuba

***Phyllophaga insulana* (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 invisiva* Riley and Wolfe**

Phyllophaga (Phyllophaga) invisiva 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)**

Lachnosterna jamaicana Moser, 1918a: 63

Cnemarachis jamaicana (Moser); Blackwelder, 1944: 223

Phyllophaga jamaicana (Moser); Chalumeau, 1985: 22

Distribution: Jamaica

Synonym: *Lachnosterna 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) 1932: 200**

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)**

Lachnosterna 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

Lachnosterna 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)**

Lachnosterna laeviscutata Moser, 1918a: 35
Phyllophaga laeviscutata (Moser); Blackwelder, 1944: 225
Phyllophaga (*Phyllophaga*) *laeviscutata* (Moser); Solís and Morón, 1998: 24
Distribution: Costa Rica, Panama

***Phyllophaga lalanza* Saylor**

Phyllophaga lalanza Saylor, 1941b: 67
Triodonyx lalanza (Saylor); Saylor, 1942a: 158
Phyllophaga (*Triodonyx*) *lalanza* 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
Lachnosterna 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 lanepa* (Saylor)**

Lachnosterna lanepa Saylor, 1937c: 31

Phyllophaga lanepa (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)**

Lachnosterna latens Arrow, 1900: 176

Cnemarachis latens (Moser); Blackwelder, 1944: 223

Phyllophaga latens (Moser); Chalumeau, 1990: 336

Distribution: St. Vincent

***Phyllophaga latidens* (Schaeffer)**

Lachnosterna latidens Schaeffer, 1906: 258

Phyllophaga latidens (Schaeffer), Glasgow, 1916: 374

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

Distribution: United States

***Phyllophaga latifrons* (LeConte)**

Lachnosterna 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 lebasii [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)**

Lachnosterna 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)**

Lachnosterna leonina Bates, 1888: 188

Phyllophaga leonina (Bates); Blackwelder, 1944: 225

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

Distribution: México

***Phyllophaga leporina* (Erichson)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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

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

Phyllophaga longicornis (Blanchard); Blackwelder, 1944: 225

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

Distribution: Brazil, Colombia

***Phyllophaga longifoliata* (Moser)**

Lachnosterna longifoliata Moser, 1921c: 253

Phyllophaga longifoliata (Moser); Blackwelder, 1944: 225

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

Distribution: México

***Phyllophaga longispina* (Smith)**

Lachnosterna 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
Lachnosterna longitarsis (Say); LeConte, 1856: 240
Phyllophaga longitarsa (Say); Glasgow, 1916: 371
Distribution: United States

Synonym: *Lachnosterna 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)**

Lachnosterna luctuosa Horn, 1887b: 254
Phyllophaga luctuosa (Horn); Glasgow, 1916: 373

Synonym: *Lachnosterna rugosoides* Linell, 1896: 728
Phyllophaga rugosoides (Linell); Glasgow, 1916: 374

***Phyllophaga luginbilli* Saylor**

Phyllophaga (*Listrochelus*) *luginbilli* 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)**

Lachnosterna 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)**

Lachnosterna macrophylla Bates, 1888: 193
Phyllophaga macrophylla (Bates): Blackwelder, 1944: 225
Phyllophaga (Phyllophaga) macrophylla (Bates); Morón, 1986: 202
Distribution: México

***Phyllophaga maculicollis* (LeConte)**

Lachnosterna maculicollis LeConte, 1863b: 76
Phyllophaga maculicollis (LeConte); Glasgow, 1916; 373
Distribution: México

Synonym: *Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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 var. *insolita* Cartwright, 1944: 33
Distribution: United States

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

Lachnosterna 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 martiana* Saylor**

Phyllophaga (Phyllophaga) martiana Saylor, 1943c: 30

Distribution: México

***Phyllophaga marina* Garcia-Vidal**

Phyllophaga marinus Garcia-Vidal, 1987: 303

Distribution: Cuba

***Phyllophaga martinezi* Frey**

Phyllophaga (Phyllophaga) martinezi Frey, 1975a: 207

Distribution: Colombia

***Phyllophaga martinezipalaciosi* Morón**

Phyllophaga (Phyllophaga) martinezipalaciosi 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 var. *mentriesi* (Blanchard); Blackwelder, 1944: 226

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

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

***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

Lachnosterna 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

Lachnosterna 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)**

Lachnosterna microcerus Arrow, 1933b: 149 (for Bates, 1888: 189)

Phyllophaga microcerus (Arrow); Blackwelder, 1944: 225

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

Distribution: México

Synonym: *Lachnosterna cribricollis* Bates, 1888: 189 (not Blanchard, 1851: 133)

***Phyllophaga microchaeta* (Moser)**

Lachnosteran microchaeta Moser, 1924b: 154

Phyllophaga microchaeta (Moser); Blackwelder, 1944: 225

Distribution: México

***Phyllophaga microdon* (Bates)**

Lachnosterna microdon Bates, 1888: 211

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

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

Distribution: México

***Phyllophaga microphylla* (Moser)**

Lachnosterna 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)**

Lachnosteran molopia Bates, 1888: 205

Phyllophaga molopia (Bates); Blackwelder, 1944: 225

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

Distribution: México

***Phyllophaga monana* (Moser)**

Lachnosteran 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 monstrosus 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)**

Lachnosterna 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
Phyllophaga obtusus (LeConte); Evans, 2003: 127

Synonym: *Listrochelus texanus* LeConte, 1856: 263
Phyllophaga texanus (LeConte); Evans, 2003: 127

***Phyllophaga multipora* (Bates)**

Lachnosterna multipora Bates, 1888: 211

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

Distribution: Guatemala, 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 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 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 nevermannea* Saylor**

Phyllophaga (Phyllophaga) nevermannea 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 nigerrima* (Bates)**

Lachnosterna nigerrima Bates, 1888: 207

Phyllophaga nigerrima (Bates); Blackwelder, 1944: 225

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

Distribution: México

***Phyllophaga nigrita* (Moser)**

Lachnosterna 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)**

Lachnosterna nisuens Saylor, 1937c: 32

Phyllophaga nisuens (Saylor); Blackwelder, 1944:225

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

Distribution: México

***Phyllophaga nitida* (LeConte)**

Lachnosterna nitida LeConte, 1856: 256

Phyllophaga nitida (LeConte); Glasgow, 1916: 372

Distribution: Canada, United States

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

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

***Phyllophaga nitidicauda* (Arrow)**

Lachnosterna 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 (for Bates, 1888: 182)

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

Distribution: México, United States

Synonym: *Phytalus aegrotus* Bates, 1888: 182 (not 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)**

Lachnosterna 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* (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 (not Burmeister, 1855: 351)

Phyllophaga laevigata (Blanchard); Blackwelder, 1944: 225

Synonym: *Ancylonycha longicornis* Burmeister, 1855: 329 (not Blanchard, 1851: 134)

Synonym: *Phytalus longicornis* Burmeister, 1855: 350 (not Blanchard, 1851: 134)

Synonym: *Phyllophaga mecocerus* Blackwelder, 1944: 225 (for Burmeister, 1855: 329)

Synonym: *Phytalus vanalleri* Schaeffer, 1927: 215

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

Synonym: *Phytalus oxypygus* Burmeister, 1855: 350

Phyllophaga oxypyga (Burmeister); Blackwelder, 1944: 225

***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 okeechobea* Robinson**

Phyllophaga okeechobea 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)**

Lachnosterna 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)**

Lachnosterna 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: *Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna parumpunctata Bates, 1888: 191
Phyllophaga parumpunctata Bates; Blackwelder, 1944: 225
Phyllophaga (*Phyllophaga*) *parumpunctata* (Bates); Morón, 1986: 203

Distribution: México

***Phyllophaga parvicornis* (Moser)**

Lachnosterna parvicornis Moser, 1924b: 155

Phyllophaga parvicornis (Moser); Blackwelder, 1944: 225

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

Distribution: Guatemala

***Phyllophaga parvidens hysteroxyga* Davis**

Phyllophaga parvidens var. *hysteroxyga* Davis 1920: 336

Distribution: United States

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

Lachnosterna parvidens LeConte, 1856: 259

Phyllophaga parvidens (LeConte); Glasgow, 1916: 373

Distribution: United States

***Phyllophaga parvisetis* (Bates)**

Lachnosterna parvisetis Bates, 1888: 196

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

Distribution: Guatemala, Honduras, México, Nicaragua

***Phyllophaga pastassana* (Moser)**

Lachnosterna pastassana Moser, 1924b: 156

Phyllophaga pastassana (Moser); Blackwelder, 1944: 226

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

Distribution: Ecuador

***Phyllophaga paternoii* Glasgow**

Phyllophaga paternoii Glasgow, 1925: 293

Distribution: United States

***Phyllophaga patruelis* (Chevrolat)**

Ancylonycha patruelis Chevrolat, 1865: 25

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

Cnemerachis 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 (for Fleutiaux and Sallé, 1889: 49)

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

Distribution: Guadeloupe

Synonym: *Phyllophaga patruelis* Fleutiaux and Sallé, 1889: 49 (not 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 (for Arrow, 1933b: 145)
Phyllophaga (Chlaenobia) peccata Blackwelder; Morón, 1986: 209
Distribution: México

Synonym: *Chlaenobia colimana* Arrow, 1933b: 145 (not 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 penaella* Frey**

Phyllophaga (Phyllophaga) penaella Frey, 1975a: 209
Distribution: Ecuador

***Phyllophaga peninsulana* (Moser)**

Lachnosterna 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 perdernales* Woodruff**

Phyllophaga perdernales Woodruff, 2005: 117
Distribution: Dominican Republic

***Phyllophaga perlonga* Davis**

Phyllophaga perlonga Davis, 1920: 329

Distribution: United States

***Phyllophaga permagna* (Moser)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna piligera Moser, 1918a: 30

Phyllophaga piligera (Moser); Blackwelder, 1944: 225

Distribution: Panama

***Phyllophaga piliventris* (Moser)**

Lachnosterna 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 (for LeConte, 1863b: 78)

Distribution: México

Synonym: *Listrochelus puberulus* LeConte, 1863b: 78 (not Jacquelin du Val, 1856: 130)

***Phyllophaga pilositaris* Blackwelder**

Phyllophaga pilositaris Blackwelder, 1944: 225 (for Chapin, 1935a: 16)

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

Distribution: México

Synonym: *Chlaenobia dissimilis* Chapin, 1935a: 16 (not Chevrolat, 1865: 26)

***Phyllophaga pilosula* (Moser)**

Lachnosterna 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)**

Lachnosterna 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 (for Moser, 1918a: 62)

Synonym: *Lachnosterna portoricensis* Moser, 1918a: 62 (not Smyth, 1917: 145)

Synonym: *Phyllophaga portoricensis* Smyth, 1917: 145
Cnemarachis portoricensis (Smyth); Saylor, 1942a: plate 17

***Phyllophaga plairi* (Saylor)**

Lachnosterna 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 (for Reinhard, 1939: 49)
Distribution: United States

Synonym: *Phyllophaga plena* Reinhard, 1939: 49 (not 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 pokornyiana* Morón**

Phyllophaga (Phyllophaga) pokornyiana Morón, 1996a: 76
Distributon: México

***Phyllophaga polita* (Harold)**

Phytalus politus Harold, 1869b: 123 (for Burmeister, 1855: 351)
Phyllophaga polita (Harold); Blackwelder, 1944: 226
Distribution: Brazil

Synonym: *Phytalus laevigatus* Burmeister, 1855: 351 (not Blanchard, 1850: 131)
Phyllophaga (Phytalus) laevigatus (Burmeister); Frey, 1975a: 224

***Phyllophaga polyphylla* (Bates)**

Lachnosterna polyphylla Bates, 1888: 194
Phyllophaga polyphylla (Bates); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) polyphylla (Bates); Morón, 1986: 202
Distribution: México

Synonym: *Lachnosterna heterophylla* Bates, 1888: 194
Phyllophaga heterophylla (Bates); Blackwelder, 1944: 225

***Phyllophaga porodera* (Bates)**

Lachnosterna porodera Bates, 1888: 211
Phyllophaga porodera (Bates); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) porodera (Bates); Morón, 1986: 205
Distribution: México

***Phyllophaga postrema* (Horn)**

Lachnosterna postrema Horn, 1887b: 233
Phyllophaga postrema (Horn); Glasgow, 1916: 373
Distribution: United States

Synonym: *Lachnosterna quadrata* Smith, 1889a: 94
Phyllophaga quadrata (Smith); Glasgow, 1916: 373

***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)**

Lachnosterna praetermissa Horn 1887b: 223
Phyllophaga praetermissa (Horn); Glasgow, 1916: 373
Distribution: United States

Synonym: *Lachnosterna definita* Smith, 1889b: 501 (for Horn, 1887b: 243)

***Phyllophaga probaporra* Sanderson**

Phyllophaga probaporra Sanderson, 1951: 263

Distribution: Dominican Republic

***Phyllophaga profunda* (Blanchard)**

Ancylonycha profunda Blanchard, 1851: 132

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

Phyllophaga profunda (Blanchard), Glasgow, 1916: 371

Distribution: United States

Synonym: *Lachnosterna biimprensa* Smith, 1889a: 97

Synonym: *Lachnosterna 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)**

Lachnosterna pruinipennis Moser, 1918a: 40

Phyllophaga pruinipennis (Moser); Blackwelder, 1944: 226

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

Distribution: Colombia

***Phyllophaga pruinosa* (Blanchard)**

Phytalus pruinus Blanchard 1851: 131

Phyllophaga pruinosa (Blanchard); Blackwelder, 1944: 226

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

Distribution: Brazil, Costa Rica, México

***Phyllophaga prunina* (LeConte)**

Lachnosterna prunina LeConte, 1856: 251 (for Melsheimer, 1846: 139)

Phyllophaga prunina (LeConte); Glasgow, 1916: 371

Distribution: United States

Synonym: *Ancylonycha pruinosa* Melsheimer, 1846: 139 (not Blanchard, 1851: 131)

***Phyllophaga prununculina* (Burmeister)**

Trichestes prununculina Burmeister, 1855: 360

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

Phyllophaga prununculina (Burmeister), Glasgow, 1916: 372

Distribution: United States

Synonym: *Lachnosterna 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*) *pseudocara* 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)**

Lachnosterna 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 (for Fall, 1929a: 113)

Synonym: *Phyllophaga microdon* Fall, 1929a: 113 (not 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

Lachnosterna 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 ravidana* (Blanchard)**

Ancylonycha ravidana Blanchard, 1851: 136
Lachnosterna ravidana (Blanchard); Bates, 1888: 191
Phyllophaga ravidana (Blanchard); Blackwelder, 1944: 226
Phyllophaga (*Phyllophaga*) *ravidana* (Blanchard); Sanderson, 1958: 164
Distribution: Belize, Guatemala, México, United States

Synonym: *Lachnosterna heterodoxa* Horn, 1887b: 289
Phyllophaga heterodoxa (Horn); Glasgow, 1916: 373.

Synonym: *Lachnosterna ravidana guatemalica* Moser, 1918a: 24
Phyllophaga ravidana guatemalica (Moser); Sanderson, 1942: 53

Synonym: *Lachnosterna ravidana longiclava* Moser, 1918a: 24
Phyllophaga longiclava (Moser); Blackwelder, 1944: 225
Phyllophaga ravidana 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 reventazona* Saylor**

Phyllophaga reventazona Saylor, 1936d: 295

Phyllophaga (Phyllophaga) reventazona 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

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)**

Chlaeniobia rodriguezi Bates, 1889: 399

Phyllophaga rodriguezi (Bates); Blackwelder, 1944: 226

Phyllophaga (Chlaeniobia) 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)**

Lachnosterna 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

Lachnosterna rorulenta (Burmeister); Bates, 1888: 196

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

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

Synonym: *Lachnosterna trinitatis* Arrow, 1900: 182

Phyllophaga trinitatis (Arrow); Blackwelder, 1944: 226

***Phyllophaga roscida* (Burmeister)**

Ancylonycha roscida Burmeister, 1855: 340

Phyllophaga roscida (Burmeister); Blackwelder, 1944: 226

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

Distribution: Colombia

***Phyllophaga rossi* Saylor**

Phyllophaga (*Phyllophaga*) *rossi* Saylor, 1939d: 452

Distribution: United States

***Phyllophaga rostrypyga* (Bates)**

Lachnosterna rostrypyga Bates, 1889: 401

Phyllophaga rostrypyga (Bates); Blackwelder, 1944: 226

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

Distribution: Guatemala, México

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

Phyllophaga castaneipennis (Moser); Blackwelder, 1944: 224

***Phyllophaga rubella* (Bates)**

Lachnosterna rubella Bates, 1888: 209

Phyllophaga rubella (Bates); Blackwelder, 1944: 226

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

Distribution: México

***Phyllophaga rubiginosa* (LeConte)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna rufipes Moser, 1924b: 156

Phyllophaga rufipes (Moser); Blackwelder, 1944: 226

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

Distribution: Ecuador, Venezuela

***Phyllophaga rufithorax* (Moser)**

Lachnosterna rufithorax Moser, 1921c: 248

Phyllophaga rufithorax (Moser); Blackwelder, 1944: 226

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

Distribution: México

***Phyllophaga rufiventris* (Kirsch)**

Lachnosterna rufiventris Kirsch, 1885: 220

Phyllophaga rufiventris (Kirsch); Blackwelder, 1944: 226

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

Distribution: Ecuador

***Phyllophaga rufotestacea* (Moser)**

Lachnosterna rufotestacea Moser, 1918a: 23

Phyllophaga rufotestacea (Moser); Blackwelder, 1944: 226

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

Distribution: Guatemala

***Phyllophaga rugicollis* (Bates)**

Lachnosterna 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, 1846: 140

Lachnosterna rugosa (Melsheimer); LeConte, 1856: 252

Phyllophaga rugosa (Melsheimer); Glasgow, 1916: 371

Distribution: Canada, United States

***Phyllophaga rugulosa* (Blanchard)**

Ancylonycha rugulosa Blanchard, 1851: 134

Lachnosterna 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 Barthelemey, 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

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)**

Lachnosterna scabrifrons Bates, 1888: 187

Phyllophaga scabrifrons (Bates); Blackwelder, 1944: 226

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

Distribution: Belize, Guatemala

Synonym: *Lachnosterna 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 (for Schaeffer, 1909: 382)
Distribution: United States

Synonym: *Lachnosterna georgiana* Schaeffer, 1909: 382 (not 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)**

Lachnosterna schencklingi Moser, 1918b: 163
Phyllophaga schencklingi (Moser); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) schencklingi (Moser); Morón, 1986: 202
Distribution: México

***Phyllophaga schizorhina* (Bates)**

Lachnosterna 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
Distribution: Guatemala

***Phyllophaga schwarzi* Chapin**

Phyllophaga schwarzi Chapin, 1932b: 184
Cnemarachis schwarzi (Chapin); Blackwelder, 1944: 223
Distribution: Cuba

***Phyllophaga scissa* (Bates)**

Lachnosterna scissa Bates, 1888: 202
Phyllophaga scissa (Bates); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) scissa (Bates); Morón, 1986: 204
Distribution: México

***Phyllophaga scitula* (Horn)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna 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

Lachnosterna 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)**

Ancylonycha 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 skellei* Woodruff and Beck**

Phyllophaga skellei 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 (for Horn, 1885: 122)

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

Distribution: México, United States

Synonym: *Phytalus debilis* Horn, 1885: 122 (not LeConte, 1856: 262)

***Phyllophaga soror* Davis**

Phyllophaga soror Davis, 1920: 333

Distribution: United States

***Phyllophaga spaethi* (Nonfried)**

Lachnosterna 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)**

Lachnosterna spinitarsis Moser, 1921c: 253

Phyllophaga spinitarsis (Moser); Blackwelder, 1944: 226

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

Distribution: México

***Phyllophaga spreta* (Horn)**

Lachnosterna 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

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

Distribution: México

***Phyllophaga sturmi* (Bates)**

Lachnosterna sturmi Bates, 1888: 197

Phyllophaga sturmi (Bates); Blackwelder, 1944: 226

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

Distribution: Guatemala, México

***Phyllophaga stotzilana* Morón**

Phyllophaga (Phyllophaga) stotzilana Morón, 2001a: 178

Distribution: México

***Phyllophaga submetallica* (Bates)**

Lachnosterna submetallica Bates, 1888: 204

Phyllophaga submetallica (Bates); Blackwelder, 1944: 226

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

Distribution: Guatemala

***Phyllophaga submucida* (LeConte)**

Lachnosterna submucida LeConte, 1856: 260

Phyllophaga submucida (LeConte); Glasgow, 1916: 373

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

Distribution: México, United States

***Phyllophaga subnitida* (Moser)**

Lachnosterna subnitida Moser, 1918a: 44

Phyllophaga subnitida (Moser); Blackwelder, 1944: 226

Distribution: Venezuela

***Phyllophaga subopaca* (Moser)**

Lachnosterna subopaca Moser, 1918a: 45

Phyllophaga subopaca (Moser); Blackwelder, 1944: 226

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

Distribution: Venezuela, Trinidad

***Phyllophaga subpruinosa* (Casey)**

Lachnosterna subpruinosa Casey, 1884: 38
Phyllophaga subpruinosa (Casey); Glasgow, 1916: 379
Distribution: United States

Synonym: *Phyllophaga deanii* Luginbill, 1928: 78

***Phyllophaga subrugosa* (Moser)**

Lachnosterna subrugosa Moser, 1924b: 155
Phyllophaga subrugosa (Moser); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) subrugosa (Moser); Morón, 1986: 205
Distribution: México

***Phyllophaga subtonsa* (LeConte)**

Lachnosterna 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, Panama

***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 (for Bates, 1889: 404)

Distribution: Guatemala, México

Synonym: *Lachnosterna parilis* Bates, 1889: 404 (not 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)**

Lachnosterna 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

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna torta LeConte, 1856: 239
Phyllophaga torta (LeConte); Glasgow, 1916: 372
Phyllophaga (Phyllophaga) torta (LeConte); Morón, 1986: 244
Distribution: México, United States

Synonym: *Lachnosterna dampfi* Arrow, 1933b: 148

***Phyllophaga totonis* Saylor**

Phyllophaga (Phyllophaga) totonis Saylor, 1941d: 386
Distribution: Guatemala

***Phyllophaga transversicollis* (Moser)**

Lachnosterna transversicollis Moser, 1918a: 49
Phyllophaga transversicollis (Moser); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) transversicollis (Moser); Frey, 1975a; 211
Distribution: Colombia

***Phyllophaga trichia* (Bates)**

Lachnosterna trichia Bates, 1888: 200
Phyllophaga trichia (Bates); Blackwelder, 1944: 226
Phyllophaga (Phyllophaga) trichia (Bates); Morón, 1986: 204
Distribution: Guatemala, México

***Phyllophaga trichoderma* (Moser)**

Lachnosterna trichoderma Moser, 1921c: 256
Phyllophaga trichoderma (Moser); Blackwelder, 1944: 226
Distribution: Paraguay

***Phyllophaga trichodes* (Bates)**

Lachnosterna 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 (not LeConte, 1856: 257)

Synonym: *Phyllophaga (Phytalus) sandersonia* Saylor, 1939c: 161 (for Horn, 1885: 120)

***Phyllophaga tridens* (Bates)**

Lachnosterna 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
Lachnosterna 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 (for Horn, 1885: 123)

Distribution: México, United States

Synonym: *Listrochelus gracilis* Horn, 1885: 123 (not 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)**

Lachnosterna 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)**

Lachnosterna 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

Lachnosterna uniformis (Blanchard); LeConte, 1856: 245

Phyllophaga uniformis (Blanchard); Glasgow, 1916: 371

Distribution: United States

Synonym: *Lachnosterna carolina* Fall, 1912: 43

***Phyllophaga uruguayana* (Saylor)**

Lachnosterna (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**

Lachnosterna vandinei Smyth, 1917: 68

Cnemarachis vandinei (Smyth); Saylor, 1942a: 159

Phyllophaga vandinei (Smyth); Blackwelder, 1944: 223

Distribution: Puerto Rico

Synonym: *Lachnosterna major* Moser, 1918a: 59

***Phyllophaga vandykei* Saylor**

Phyllophaga vandykei Saylor, 1935g: 34

Distribution: Panama

***Phyllophaga vazquezae* Morón**

Phyllophaga (Phyllophaga) vazquezae Morón, 1995: 5

Distribution: México

***Phyllophaga vehemens* (Horn)**

Lachnosterna 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)**

Lachnosterna 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)**

Lachnosterna vetula Horn, 1887b: 274

Phyllophaga vetula (Horn); Glasgow, 1916: 373

Phyllophaga (*Phyllophaga*) *vetula* (Horn); Sanderson, 1958: 165

Distribution: México, United States

Synonym: *Lachnosterna 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)**

Lachnosterna vicina Moser, 1918a: 29

Phyllophaga (*Phyllophaga*) *vicina* (Moser); Saylor, 1943d: 136

Distribution: Costa Rica, Guatemala, Panama

***Phyllophaga vilifrons* (LeConte)**

Lachnosterna vilifrons LeConte, 1856: 255
Lachnosterna villifrons LeConte; Horn, 1887b; 263
Phyllophaga vilifrons (LeConte); Glasgow, 1916: 372.
Distribution: Canada, United States

Synonym: *Lachnosterna hirticeps* LeConte, 1856: 255

***Phyllophaga villaclarensis* Garcia-Vidal**

Phyllophaga villaclarensis Garcia-Vidal, 1987: 302
Distribution: Cuba

***Phyllophaga vulpes* (Arrow)**

Lachnosterna 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) wickami Saylor, 1940c: 107
Distribution: United States

***Phyllophaga wittkugeli* (Nonfried)**

Lachnosterna 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)**

Lachnosterna 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 (for *debilis* Arrow, 1933b: 147)

Distribution: México

Synonym: *Listrochelus debilis* Arrow, 1933b: 147 (not LeConte, 1856: 262)

Phyllophaga debilis (Arrow); Evans, 2003: 170

***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 (for Blanchard, 1851: 136)

Distribution: Colombia, Venezuela

Synonym: *Ancylonycha sericata* Blanchard, 1851: 136 (not 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* Linné, 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 preversa* 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 oregona* 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 alleni* Cazier, 1939b: 201

Synonym: *Polyphylla diffracta arida* Van Dyke, 1947: 161

Synonym: *Polyphylla fuscata* 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 monahansensis 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* (Linné)**

Scarabaeus occidentalis Linné, 1767: 555

Melolontha occidentalis (Linné); Fabricius, 1775: 32
Polyphylla occidentalis (Linné); 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 DIPLLOTAXINI Burmeister, 1855

Genus *DIPLLOTAXIS* 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 rudis* 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 (puberea 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 alphamartinezi* Delgado**

Diplotaxis alphamartinezi 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 annea* McCleve**

Diplotaxis annea 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 barbarae* Vaurie and Cazier**

Diplotaxis barbarae 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 sinuata* 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 var. *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

Diplotaxis nigropicea (Walker); Evans, 2003: 183

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 albosetosa* Moser, 1921b: 180

***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 var. *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 cribraticollis* Blanchard**

Diplotaxys [sic] *cribraticollis* Blanchard, 1851: 171
Diplotaxis cribraticollis Blanchard; Harold, 1869a: 1157
Distribution: México

***Diplotaxis cribriceps* Bates**

Diplotaxis cribriceps Bates, 1889: 398
Distribution: México

***Diplotaxis cribulosa cribulosa* LeConte**

Diplotaxis cribulosa LeConte, 1856: 270
Distribution: México, United States

Synonym: *Diplotaxis popino* Casey, 1885a: 179

***Diplotaxis cribulosa sinaloa* Vaurie**

Diplotaxis cribulosa 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 curvaceps* Fall**

Diplotaxis curvaceps 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 var. *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 exstans* Vaurie**

Diplotaxis exstans 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**

Diplotaxis [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 juquilensis* Bates**

Diplotaxis juquilensis 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 (not Germar, 1824)

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 martinezi* Delgado and Capistran**

Diplotaxis martinezi 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
Diplotaxis 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] *nitidicollis* 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

Diplotaxis consequens (Walker); Evans, 2003: 196

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 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 rudis* (LeConte)**

Diazus rudis LeConte, 1859: 10

Diplotaxis rudis (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 (not 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**

Diplotaxis [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 ungulata* Cazier**

Diplotaxis ungulatus Cazier, 1940c: 132

Diplotaxis ungulata 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, 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-Ménéville

Liogenys Guérin-Ménéville, 1831b: pl. 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 var. *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**

Peritryssus excisus Reitter, 1918: 77

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 flavida* Moser**

Liogenys flavidus Moser, 1918b: 106

Liogenys flavida 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 mendozanus incisus Frey, 1969a: 52
Distribution: Argentina

***Liogenys mendozana mendozana* Moser**

Liogenys mendozana Moser, 1918b: 102
Liogenys mendozanus 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: pl.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 peritrysoidea* Keith**

Liogenys peritrysoidea Keith, 2004: 195 (for Moser, 1919: 15)
Distribution: Brazil

Synonym: *Liogenys excisus* Moser, 1919b: 15 (not 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 var. *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 santae-crucis [sic] Blanchard, 1851: 167
Liogenys sanctae crucis Blanchard; Harold, 1869a: 1140
Liogenys sanctae-crucis Blanchard; Blackwelder, 1944: 228
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 (for Blanchard, 1851: 170)

Distribution: Brazil

Synonym: *Hilarianus concolor* Blanchard, 1851: 170

Liogenys concolor (Blanchard); Frey, 1974f: 331 (not Blanchard, 1851: 167)

***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 (for Blanchard, 1851: 168)

Liogenys xanthocera Harold; Blackwelder, 1944: 228

Distribution: Argentina

Synonym: *Liogenys pallidicornis* Blanchard, 1851: 168 (not 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* Berg**

Pachrodema lucida Berg, 1881: 100

Distribution: Argentina

***Pachrodema picea* Nonfried**

Pachrodema picea Nonfried, 1894: 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, 1845: 453. Type species *Pacuvia castanea* Curtis, by monotypy.

Keys to species: Gutiérrez, 1951: 143

***Pacuvia castanea* Curtis**

Pacuvia castanea Curtis, 1845: 453

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 *PSEUDODIPLLOTAXIS* Nonfried

Pseudodiplotaxis Nonfried, 1894: 117. Type species *Pseudodiplotaxis albosetosa* Nonfried, by monotypy.

***Pseudodiplotaxis albosetosa* Nonfried**

Pseudodiplotaxis albosetosa Nonfried, 1894: 118

Distribution: Brazil

Tribe PACHYDEMINI Reitter, 1902

Keys to genera: Martínez, 1958: 100; 1975: 228.

Genus *ACYCLOCHILUS* 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 (*Acylochilus*) *strumosus* Ohaus; Martínez, 1975: 244

Distribution: Argentina

Genus ANAHI Martínez

Anahi Martínez, 1958: 102. Type species *Anahi guaraniticus* Martínez, by original designation.

***Anahi guaraniticus* Martínez**

Anahi guaraniticus Martínez, 1958: 106

Distribution: Paraguay

Genus WARWICKIA Smith and Evans

Warwickia Smith and Evans, 2005: 42. Type species *Benedictia pilosa* Sanderson, by original designation.

Synonym: *Benedictia* Sanderson, 1939a: 1 (not Dybowski, 1875: 4 [Mollusca]). Type species *Benedictia pilosa* Sanderson, by original designation.

***Warwickia pilosa* Sanderson**

Benedictia pilosa Sanderson, 1939a: 2

Warwickia pilosa (Sanderson); Smith & Evans, 2005: 42

Distribution: México, United States

Genus *BURMEISTERIELLUS* Berg

Burmeisteriellus Berg, 1898: 17. Type species *Burmeisteria mirabilis* Schickendantz, by monotypy.

Synonym: *Burmeisteria* Schickendantz, 1868: 101 (not Gray, 1865)

***Burmeisteriellus mirabilis* (Schickendantz)**

Burmeisteria mirabilis Schickendantz, 1868: 102

Burmeisteriellus mirabilis (Schickendantz); Berg, 1898: 17

Distribution: Argentina

Genus *CASTANOCHILUS* Ohaus

Castanochilus Ohaus, 1909: 436. Type species *Castanochilus bruchianus* Ohaus, by monotypy.

***Castanochilus bruchianus* Ohaus**

Castanochilus bruchianus Ohaus, 1909: 436

Distribution: Argentina

Genus *FAARGIA* Martínez

Faargia Martínez, 1982: 89. Type species *Myloxena gentillii* 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 barberoi* Gutiérrez, by original designation.

***Lichniops barberoi* Gutiérrez**

Lichniops barberoi 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*, by monotypy.

***Longicrura fusca* Frey**

Longicrura fusca Frey, 1974c: 139

Distribution: Brazil

Genus *LUISPENAI* Martínez

Luispenaia Martínez, 1972a:86. Type species *Luispenaia paradoxa* Martínez, by original designation.

***Luispenaia paradoxa* Martínez**

Luispenaia paradoxa Martínez, 1972a: 89

Distribution: Chile

Genus *MADINIELLA* Chalumeau and Gruner

Madiniella Chalumeau and Gruner, 1976: 102. Type species *Madiniella christinae* Chalumeau and Gruner, by original designation.

***Madiniella christinae* Chalumeau and Gruner**

Madiniella christinae Chalumeau and Gruner, 1976: 102

Distribution: Martinique

Genus *MYLOXENA* Berg

Myloxena Berg, 1881: 100. Type species *Myloxena vestita* Berg, by monotypy.

***Myloxena bruchiana* Ohaus**

Myloxena bruchiana Ohaus, 1909: 440

Distribution: Argentina

***Myloxena patagonica* Ohaus**

Myloxena patagonica Ohaus, 1909: 440

Distribution: Argentina

***Myloxena vestita* Berg**

Myloxena vestita Berg, 1881: 100

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: 2. Type species *Neogutierrezia mirabilis* Martínez, by original designation.

Keys to species: Martínez, 1973: 30

***Neogutierrezia araucana* Martínez**

Neogutierrezia araucana Martínez, 1973: 36

Distribution: Argentina

***Neogutierrezia mirabilis affinis* Martínez**

Neogutierrezia mirabilis affinis Martínez, 1973: 35

Distribution: Argentina

***Neogutierrezia mirabilis mirabilis* Martínez**

Neogutierrezia mirabilis Martínez, 1953: 2

Neogutierrezia mirabilis mirabilis Martínez; Martínez, 1973: 31

Distribution: Argentina

Genus *PARAPETIIA* Martínez

Parapetitia Martínez, 1961: 1. Type species *Parapetitia camba* Martínez, by original designation.

***Parapetitia camba* Martínez**

Parapetitia 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 var. *centralis* Casey; Cazier, 1937b: 83

Synonym: *Phobetus comatus robinsoni* Saylor, 1939a: 54

Synonym: *Phobetus sloopi* Barrett, 1933: 130
Phobetus comatus var. *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 sleeperi* 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 (preoccupied). 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

Tribe MACRODACTYLINI Burmeister, 1855

Dichelonyciini LeConte and Horn, 1883

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, subsequent designation (Evans 2003: 224).

***Alvarinus hilarii* Blanchard**

Alvarinus hilarii Blanchard, 1850: 123

Distribution: Brazil

***Alvarinus pallidipennis* Blanchard**

Alvarinus pallidipennis Blanchard, 1850: 123

Distribution: Brazil

Synonym: *Plectris rectangula* Frey, 1967a: 40

***Alvarinus submetallicus* Blanchard**

Alvarinus submetallicus Blanchard, 1850: 123

Distribution: Argentina, Brazil

Synonym: *Philochloenia chalcea* Burmeister, 1855: 30
Plectris chalcea Burmeister; Frey, 1967a: 84

***Alvarinus subsericeus* Blanchard**

Alvarinus subsericeus Blanchard, 1850: 123
Distribution: Bolivia

Genus *ANCISTROSOMA* 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 melolonthoides 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 *Anomalonyx uruguayensis* Moser, by monotypy.

Synonym: *Anomalonyx* Moser, 1921b: 156 (preoccupied). Type species *Anomalonyx uruguayensis* Moser, by monotypy.

***Anomyx uruguayensis* (Moser)**

Anomyx uruguayensis Moser, 1921b: 156

Anomyx uruguayensis (Moser); Saylor, 1940b: 46

Distribution: Uruguay

Genus ANOPLOSIAGUM Blanchard

Anoplosiagum Blanchard, 1850: 119. Type species *Anoplosiagum rufipenne* (Fabricius), by subsequent designation (Lacrodaire, 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 oteroi* Garcia-Vidal**

Anoplosiagum oteroi 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 pentaphyllum 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 var. *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 ASTAENOSIAGUM Martínez

Astaenosiagum Martínez, 1957: 50. Type species *Schizochelus longipes* Philippi, by original designation.

***Astaenosiagum longipes* (Philippi)**

Schizochelus longipes Philippi, 1861: 738

Astaenosiagum longipes (Philippi); Martínez, 1957: 51

Distribution: Chile

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: *Microcrania* Burmeister, 1855: 75. Type species *Philochloenia compacta* Erichson, subsequent designation (Evans 2003: 230).

***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 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 boliviana* Moser**

Barybas bolivianus Moser, 1919a: 19
Barybas boliviana Moser; Blackwelder, 1944: 233
Distribution: Bolivia

***Barybas callosipyga* Frey**

Barybas callosipygus Frey, 1969b: 387
Distribution: Brazil

***Barybas callosipennis* Frey**

Barybas callosipennis Frey, 1972b: 96
Distribution: Brazil

***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 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 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 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 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 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 peruana* Moser**

Barybas peruana Moser, 1918b: 141

Barybas peruana Moser; Blackwelder, 1944: 233

Distribution: Peru

***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 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

Genus *BYRASBA* Harold

Byrasba Harold, 1869b: 122. Type species *Barybas volvulus* Burmeister, by monotypy.

Synonym: *Barybas* Burmeister, 1855: 20 (not Blanchard, 1850: 94). Type species *Barybas volvulus* Burmeister, by monotypy.

***Byrasba volvula* (Burmeister)**

Barybas volvulus Burmeister, 1855: 20

Byrasba volvula (Burmeister); Harold, 1869a: 1142

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, 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 sulphureus Burmeister, 1855: 71

Calodactylus sulphureus Burmeister;

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 Le Peletier and Audinet-Serville

Ceraspis Le Peletier and Audinet-Serville, 1828: 370. Type species *Melolontha bivulnerata* Germar, a senior synonym of *Ceraspis pruinosa* Le Peletier and Audinet-Serville, by subsequent designation (Lacordaire, 1856: 252)

Synonym: *Faula* Blanchard, 1850: 124. Type species *Faula cornuta* Blanchard, 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* Le Peletier 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 var. *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 convexicollis* Frey**

Ceraspis convexicollis 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* var. *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 klenei [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 martinezi* Frey**

Ceraspis martinezi Frey, 1962: 30

Distribution: Brazil

***Ceraspis melanoleuca* Le Peletier and Audinet-Serville**

Ceraspis melanoleuca Le Peletier 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* Le Peletier and Audinet-Serville**

Ceraspis nivea Le Peletier and Audinet-Serville, 1828: 371

Distribution: Brazil

Synonym: *Ceraspis brenskiei* 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 rühli* 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, 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, 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 xyлина* Blanchard**

Chariodema xyлина Blanchard, 1850: 117

Distribution: Colombia

Genus *CHREMASTODUS* Solier

Chremastodus Solier, 1851: 103. Type species *Chremastodus pubescens* Solier, subsequent designation (Evans 2003: 248).

note: misspelled as *Cremastodus* Solier by Dalla Torre (1913: 328)

***Chremastodus marmoratus* (Curtis)**

Macroductylus marmoratus Curtis, 1845: 455

Chremastodus marmoratus (Curtis); Solier, 1851: 104

Distribution: Chile

***Chremastodus pubescens* Solier**

Chremastodus pubescens Solier, 1851: 103

Distribution: Chile

Genus *CLAVIPALPUS* Laporte

Clavipalpus Laporte, 1832: 406. Type species *Clavipalpus dejeani* Laporte, by monotypy.

Synonym: *Amphicrania* Burmeister, 1855: 26. Type species *Amphicrania ursina* Burmeister, subsequent designation (Evans 2003: 249).

***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 orbignyana* Blanchard**

Clavipalpus orbignyana Blanchard, 1850: 120
Distribution: Bolivia

***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 chimborazonus* Bates**

Clavipalpus whymperi var. *chimborazonus* Bates, 1891: 28
Distribution: Ecuador

***Clavipalpus whymperi whymperi* Bates**

Clavipalpus whymperi Bates, 1891: 28
Distribution: Ecuador

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 sleeperi* 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 *CORMINUS* Burmeister

Corminus Burmeister, 1855: 39. Type species *Corminus canescens* Burmeister, subsequent designation (Evans 2003: 254).

***Corminus bahianus* Moser**

Corminus bahianus Moser, 1919b: 39
Distribution: Brazil

***Corminus brasiliensis* Moser**

Corminus brasiliensis Moser, 1919b: 36
Distribution: Brazil

***Corminus canescens* Burmeister**

Corminus canescens Burmeister, 1855: 40
Distribution: Brazil

***Corminus guayaquilanus* Moser**

Corminus guayaquilanus Moser, 1921b: 156
Distribution: Ecuador

***Corminus luridipennis* Burmeister**

Corminus luridipennis Burmeister, 1855: 40
Distribution: Brazil

***Corminus maniculatus* Burmeister**

Corminus maniculatus Burmeister, 1855: 40
Distribution: Brazil

***Corminus oblongus* Moser**

Corminus oblongus Moser, 1919b: 38
Distribution: Brazil

***Corminus parvulus* Moser**

Corminus parvulus Moser, 1919b: 40
Distribution: Brazil

***Corminus rufofuscus* Moser**

Corminus rufofuscus Moser, 1924b: 162
Distribution: Brazil

***Corminus setulosus* Moser**

Corminus setulosus Moser, 1919b: 37
Distribution: Brazil

***Corminus testaceipennis* Moser**

Corminus testaceipennis Moser, 1921b: 155
Distribution: Brazil

***Corminus varians* Moser**

Corminus varians Moser, 1921b: 155
Distribution: Brazil

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 *CTILOCEPHALA* Burmeister

Ctilocephala Burmeister, 1855: 78. Type species *Ctilocephala pellucens* Burmeister, by monotypy.

***Ctilocephala abdominalis* Moser**

Ctilocephala abdominalis Moser, 1918b: 148
Distribution: Colombia

***Ctilocephala amazonica* Moser**

Ctilocephala amazonica Moser, 1918b: 145
Distribution: Brazil

***Ctilocephala 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

***Ctilocephala brasiliensis* Moser**

Ctilocephala brasiliensis Moser, 1918b: 145
Distribution: Brazil

***Ctilocephala breviceps* Moser**

Ctilocephala breviceps Moser, 1918b: 147
Distribution: Brazil

***Ctilocephala cayennensis* Moser**

Ctilocephala cayennensis Moser, 1921a: 56
Distribution: French Guiana

***Ctilocephala grisea* Moser**

Ctilocephala grisea Moser, 1918b: 144
Distribution: Colombia

***Ctilocephala kuntzeni* Moser**

Ctilocephala kuntzeni Moser, 1921b: 176
Distribution: Bolivia

***Ctilocephala minuta* Moser**

Ctilocephala minuta Moser, 1918b: 146
Distribution: Brazil

***Ctilocephala ohausi* Moser**

Ctilocephala ohausi Moser, 1924a: 127
Distribution: Ecuador

***Ctilocephala pellucens* Burmeister**

Ctilocephala pellucens Burmeister, 1855: 78
Distribution: Colombia

***Ctilocephala sarana* Moser**

Ctilocephala sarana Moser, 1921b: 175

Distribution: Bolivia

Genus *DASYUS* Le Peletier and Audinet-Serville

Dasyus Le Peletier and Audinet-Serville, 1828: 369. Type species *Dasyus collaris* Le Peletier and Audinet-Serville, by monotypy.

***Dasyus collaris collaris* Le Peletier and Audinet-Serville**

Dasyus collaris Le Peletier and Audinet-Serville, 1828: 370

Distribution: Brazil

Synonym: *Dasyus collaris* var. *luridipennis* Moser, 1918b: 95

***Dasyus collaris nigellus* Burmeister**

Dasyus nigellus Burmeister, 1855: 72

Dasyus collaris var. *nigellus* Burmeister; Moser. 1918b: 95

Distribution: Brazil

***Dasyus variabilis* Moser**

Dasyus variabilis Moser, 1918b: 95

Distribution: Brazil

Genus *DEMODEMA* Blanchard

Demodema Blanchard, 1850: 121. Type species *Demodema fallax* Blanchard, by subsequent designation (Lacordaire, 1856: 258).

***Demodema aulai* Bruch**

Demodema aulai Bruch, 1909: 349

Distribution: Argentina

***Demodema bonariensis* Bruch**

Demodema bonariensis Bruch, 1909: 350

Distribution: Argentina

***Demodema brevitarsis* Blanchard**

Philochlaenia [sic] *brevitarsis* Blanchard, 1850: 122

Demodema brevitarsis (Blanchard); Lacordaire, 1856: 258

Distribution: Brazil

***Demodema cinerascens* Blanchard**

Demodema cinerascens Blanchard, 1850: 121

Distribution: Bolivia

***Demodema comata* Blanchard**

Philochlaenia [sic] *comata* Blanchard, 1850: 122

Demodema comata (Blanchard); Lacordaire, 1856: 258

Distribution: Argentina, Paraguay

***Demodema distincta* Bruch**

Demodema distincta Bruch, 1909: 351

Distribution: Argentina

***Demodema fallax* Blanchard**

Demodema fallax Blanchard, 1850: 121

Distribution: Brazil

***Demodema paraguayensis* Moser**

Demodema paraguayensis Moser, 1921b: 156

Distribution: Paraguay

Genus *DICHELONYX* Harris

Dichelonyx Harris, 1827: 7. Type species *Melolontha linearis* Gyllenhal, a junior synonym of *M. elongatula* Schoenherr, by monotypy.

Synonym: *Philochloenia* Dejean, 1833: 163. Type species *Melolontha elongata* Fabricius, 1792 by subsequent designation (Smith & Evans 2005: 40)

Synonym: *Anaeretes* Dejean, 1836: 181. Type species *Melolontha elongata* Fabricius (not Olivier, 1789).

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

Anaeretes elongatula (Schoenherr); Dejean, 1833: 181

Dichelonyx elongatula (Schoenherr); Brown, 1946: 106

Distribution: Canada, United States

Synonym: *Melolontha elongata* Fabricius, 1792: 170 (not Olivier, 1789)

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 *DICRANIA* Le Peletier and Audinet-Serville

Dicrania Le Peletier and Audinet-Serville, 1828: 371. Type species *Dicrania nigra* Le Peletier and Audinet-Serville, by monotypy.

Synonym: *Monocrania* Laporte, 1832: 410. Type species *Monocrania luridipennis* Laporte, 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 [error]

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 martinezi* Frey**

Dicrania martinezi Frey, 1972a: 71

Distribution: Peru

***Dicrania metzi* Kraatz**

Dicrania (Monocrania) metzii Kraatz, 1895: 319

Dicrania metzi 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* Le Peletier and Audinet-Serville**

Dicrania nigra Le Peletier and Audinet-Serville, 1828: 372

Distribution: Brazil

Synonym: *Dicrania brasiliensis* Laporte, 1832: 409

Synonym: *Dicrania dichroa* Perty, 1833: 51

Synonym: *Dicrania nigra rubricollis* Le Peletier 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 pentyphylla* Moser**

Dicrania pentyphylla 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 var. *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 *EUBARYBAS* Gutiérrez

Eubarybas Gutiérrez, 1952: 216. Type species *Eubarybas asper* Gutiérrez by original designation.

***Eubarybas asper* Gutiérrez**

Eubarybas asper Gutiérrez, 1952: 216

Distribution: Venezuela

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), subsequent designation (Evans 2003: 268).

***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 espiritosantensis 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

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 *GYMNOPYGE* Linell

Gymnopyge Linell, 1896: 723. Type species *Gymnopyge hopliaeformis* Linell, by original designation.

***Gymnopyge coquilletti* Linell**

Gymnopyge coquilletti 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

Genus *HADROCERUS* Guérin-Méneville

Hadrocerus Guérin-Méneville, 1838: 83. Type species *Hadrocerus castaneipennis* Guérin-Méneville, by monotypy. (for *Pachycerus*)

Synonym: *Pachycerus* Guérin-Méneville, 1831b: pl. 3 (preoccupied). Type species *Pachycerus castaneipennis* Guérin-Méneville, by monotypy.

***Hadrocerus castaneipennis* (Guérin-Méneville)**

Pachycerus castaneipennis Guérin-Méneville, 1831b: pl. 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 *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 *ISONYCHUS* Mannerheim

Isonychus Mannerheim, 1829: 69. Type species *Isonychus sulphureus* Mannerheim, original designation.

Synonym: *Colporhina* Curtis, 1845: 454. 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 (emendation)**

Isonychus bistriga Burmeister, 1855: 47

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 (for Burmeister, 1855: 53)

Distribution: Colombia

Synonym: *Isonychus concolor* Burmeister, 1855: 53 (not 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 (not México)

***Isonychus lindemanna*e Frey**

*Isonychus lindemanna*e Frey, 1974e: 279

Distribution: Brazil

***Isonychus lineatus* Burmeister**

Isonychus lineatus Burmeister, 1855: 51

Distribution: French Guiana, Guyana

***Isonychus lineola* Blanchard**

Isonychus lineola Blanchard, 1850: 87

Distribution: Brazil

***Isonychus lituratus* Blanchard**

Isonychus lituratus Blanchard, 1850: 86

Distribution: Colombia, Venezuela

Synonym: *Isonychus concolor* Blanchard, 1850: 85

Isonychus concolor var. *concolor* Blanchard; Frey, 1964b: 322

Synonym: *Isonychus tristis* Moser, 1924a: 126

Isonychus concolor var. *tristis* Blanchard; Frey, 1964b: 322

Synonym: *Isonychus villosus* Blanchard, 1850: 86

Isonychus concolor var. *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, 185: 46

Distribution: Guatemala, México

***Isonychus ochraceus* Blanchard**

Isonychus ochraceus 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 parallelus* Frey**

Isonychus parallelus 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 (misspelling)

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 (for Burmeister, 1855: 43)

Distribution: Colombia

Synonym: *Isonychus crinitus* Burmeister, 1855: 43 (not Blanchard, 1850: 88)

***Isonychus piperitus* Bates**

Isonychus ocellatus var. *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 (for Burmeister, 1855: 54)

Distribution: Colombia

Synonym: *Isonychus paganus* Burmeister, 1855: 54 (not 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 var. *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, 1845: 454

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: 117. Type species *Issacaris petalophora* Fairmaire (a junior synonym of *Dicrania aeneobrunnea* Philippi), 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: 117

Distribution: Chile

Synonym: *Dicrania aeneobrunnea* Philippi, 1861: 738

Issacaris aeneobrunnea (Philippi); Gutiérrez, 1946a: 15

***Issacaris setosiventris* Gutiérrez**

Issacaris setosiventris Gutiérrez, 1952: 219

Distribution: Chile

Genus *MACRODACTYLUS* Dejean

Macroductylus Dejean, 1821: 58. Type species *Melolontha subspinosa* Fabricius, by subsequent designation (Evans 2003: 290).

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.

***Macroductylus aeneicollis* Moser**

Macroductylus aeneicollis Moser, 1918c: 353

Distribution: Argentina

***Macroductylus aeneipes* Moser**

Macroductylus aeneipes Moser, 1918b: 138

Distribution: Argentina

***Macroductylus aeneus* Kirsch**

Macroductylus aeneus Kirsch, 1885: 219

Distribution: Bolivia

***Macroductylus aequatorialis* Moser**

Macroductylus aequatorialis Moser, 1918c: 352

Distribution: Ecuador

***Macroductylus affinis* Laporte**

Macroductylus affinis Laporte, 1840: 147

Distribution: Brazil

***Macroductylus amoenus* Frey**

Macroductylus amoenus Frey, 1975c: 256

Distribution: Ecuador

***Macroductylus 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 carrilloi* Arce-Pérez and Morón**

Macrodactylus carrilloi Arce-Pérez and Morón, 2000a: 223
Distribution: México

***Macrodactylus championi* Bates**

Macrodactylus championi Bates, 1887: 146
Distribution: Guatemala, México

***Macrodactylus chilensis* Solier**

Macrodactylus chilensis Solier, 1851: 115

Distribution: Chile

***Macrodactylus cinereus* Blanchard**

Macrodactylus cinereus Blanchard, 1850: 90

Distribution: Peru

***Macrodactylus columbianus* Dalla Torre**

Macrodactylus columbianus Dalla Torre, 1913: 328 (for Burmeister, 1855: 58)

Distribution: Colombia

Synonym: *Macrodactylus cinereus* Burmeister, 1855: 58 (not Blanchard, 1850: 90)

***Macrodactylus conjunctus* Moser**

Macrodactylus conjunctus Moser, 1921a: 56

Distribution: Colombia

***Macrodactylus costaricensis* Moser**

Macrodactylus costaricensis Moser, 1919a: 12

Distribution: Costa Rica

***Macrodactylus costulatus* Bates**

Macrodactylus costulatus Bates, 1887: 143

Distribution: Belize, Costa Rica, Guatemala, Honduras, México, Nicaragua

Synonym: *Macrodactylus costulatus* var. *rufipennis* Bates, 1887: 143

***Macrodactylus crassipes* Philippi**

Macrodactylus crassipes Philippi, 1864: 444

Distribution: Chile

Synonym: *Macrodactylus nigrinus* Philippi, 1864: 443

***Macrodactylus cupreus* Blanchard**

Macrodactylus cupreus Blanchard, 1850: 91

Distribution: Bolivia

***Macrodactylus curtipilis* Frey**

Macrodactylus curtipilis Frey, 1969b: 385

Distribution: Brazil

***Macrodactylus cyanonigrus* Evans**

Macrodactylus cyanonigrus Evans, 2003 (for Moser, 1919a: 9)

Distribution: Colombia

Synonym: *Macrodactylus nigrocyaneus* Moser, 1919a: 9 (not Bates, 1887: 145)

***Macrodactylus dimidiatus* Guérin-Méneville**

Macrodactylus dimidiatus Guérin-Méneville, 1844b: pl. 147

Distribution: Guatemala, Honduras, México

Synonym: *Macroductylus semicoeruleus* Burmeister, 1855: 62

***Macroductylus discicollis* Moser**

Macroductylus discicollis Moser, 1919a: 1

Distribution: Brazil

***Macroductylus discipennis* Moser**

Macroductylus discipennis Moser, 1918c: 356

Distribution: Peru

***Macroductylus disparilis* Moser**

Macroductylus disparilis Moser, 1919a: 1

Distribution: Bolivia

***Macroductylus dorsatus* Burmeister**

Macroductylus dorsatus Burmeister, 1855: 59

Distribution: Brazil

***Macroductylus duckei* Ohaus**

Macroductylus duckei Ohaus, 1913b: 206

Distribution: Brazil

***Macroductylus elegans* Nonfried**

Macroductylus elegans Nonfried, 1894: 142

Distribution: Ecuador

***Macroductylus excellens* Kirsch**

Macroductylus excellens Kirsch, 1865: 47

Distribution: Colombia

***Macroductylus farinosus* Philippi**

Macroductylus farinosus Philippi, 1864: 442

Distribution: Chile

***Macroductylus felix* Kirsch**

Macroductylus felix Kirsch, 1885: 219

Distribution: Colombia

***Macroductylus fulvescens* Bates**

Macroductylus fulvescens Bates, 1887: 140

Distribution: México

Synonym: *Macroductylus fulvescens* var. *nigritarsis* Bates, 1887: 141

Macroductylus nigritarsis Bates; Arce-Peréz and Morón, 2001: 166

Synonym: *Macroductylus 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 infuscatus* Bates**

Macrodactylus infuscatus Bates, 1887: 139

Distribution: México

***Macrodactylus infuscatus vicinus* Bates**

Macrodactylus infuscatus var. *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 manantlecus* Arce-Pérez and Morón**

Macrodactylus manantlecus 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

***Macrodactylus montanus* Arce-Pérez and Morón**

Macrodactylus montanus Arce-Pérez and Morón, 2000a: 212

Distribution: Honduras, México

***Macrodactylus murinus* Bates**

Macrodactylus murinus Bates, 1887: 147

Distribution: México

***Macrodactylus nigricornis* Moser**

Macrodactylus nigricornis Moser, 1919b: 43

Distribution: Brazil

***Macrodactylus nigripes* Bates**

Macrodactylus nigripes Bates, 1887: 140

Distribution: México

***Macrodactylus nitidicollis* Blanchard**

Macrodactylus nitidicollis Blanchard, 1850: 89

Distribution: Colombia, Venezuela

Synonym: *Macrodactylus bilineatus* Burmeister, 1855: 61

***Macrodactylus nitididorsis* Frey**

Macrodactylus nitididorsis Frey, 1976b: 379

Distribution: Brazil

***Macrodactylus nobilis* Frey**

Macrodactylus nobilis Frey, 1963: 554

Distribution: Bolivia

***Macrodactylus obscuritarsis* Moser**

Macrodactylus obscuritarsis Moser, 1926: 205

Distribution: Paraguay

***Macrodactylus ocreatus* Bates**

Macrodactylus ocreatus Bates, 1887: 141

Distribution: México

***Macrodactylus ohausi* Moser**

Macrodactylus ohausi Moser, 1921a: 55

Distribution: Ecuador

***Macrodactylus ovaticollis* Bates**

Macrodactylus ovaticollis Bates, 1887: 146

Distribution: Colombia, Panama

***Macrodactylus pallens* Blanchard**

Macrodactylus pallens Blanchard, 1850: 90

Distribution: Brazil

Synonym: *Macrodactylus flavicornis* Burmeister, 1855: 58

***Macrodactylus paraguayensis* Moser**

Macrodactylus paraguayensis Moser, 1921b: 166

Distribution: Paraguay

***Macrodactylus penai* Frey**

Macrodactylus penai Frey, 1972b: 101

Distribution: Ecuador

***Macrodactylus peruanus* Moser**

Macrodactylus peruanus Moser, 1919a: 2

Distribution: Peru

***Macrodactylus pexus* Kirsch**

Macrodactylus pexus Kirsch, 1865: 48

Distribution: Colombia

***Macrodactylus pluto* Wickham**

Macrodactylus pluto Wickham, 1912: 24

Distribution: United States

Remark: fossil species

***Macrodactylus pokornyanus* Morón**

Macrodactylus pokornyanus Arce-Pérez and Morón, 2000a: 214

Distribution: México

***Macrodactylus praecellens* Moser**

Macrodactylus praecellens Moser, 1919a: 6

Distribution: Ecuador

***Macrodactylus propheticus* Wickham**

Macrodactylus propheticus Wickham, 1912: 25

Distribution: United States

Remark: fossil species

***Macrodactylus pulchellus* Moser**

Macrodactylus pulchellus Moser, 1918c: 355

Distribution: Colombia

***Macrodactylus pulchripes* Blanchard**

Macrodactylus pulchripes Blanchard, 1850: 90

Distribution: Colombia

***Macrodactylus pumilio* Burmeister**

Macrodactylus 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 (for Laporte, 1840: 147)
Distribution: Brazil

Synonym: *Macrodactylus suturalis* Laporte, 1840: 147 (not 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 subspinosus Fabricius, 1775: 39
Melolontha (Stenothorax) subspinosus (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

***Macroductylus uniformis* Horn**

Macroductylus uniformis Horn, 1876: 185

Distribution: México, United States

***Macroductylus variipes* Bates**

Macroductylus variipes Bates, 1887: 138

Distribution: México

***Macroductylus velutinus* Frey**

Macroductylus velutinus Frey, 1976b: 380

Distribution: Brazil

***Macroductylus virens* Bates**

Macroductylus virens Bates, 1887: 147

Distribution: México

***Macroductylus vittipennis* Moser**

Macroductylus vittipennis Moser, 1919a: 3

Distribution: Peru

***Macroductylus zischkai* Frey**

Macroductylus zischkai Frey, 1966: 331

Distribution: Bolivia

***Macroductylus zunilensis* Bates**

Macroductylus 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 *MANONYCHUS* Moser

Manonychus Moser, 1919c: 346. Type species *Manonychus unguicularis* Moser, by monotypy.

***Manonychus birabeni* Martínez**

Manonychus birabeni Martínez, 1959b: 59

Description: Brazil

***Manonychus conipygus* Frey**

Manonychus conipygus Frey, 1976b: 378

Description: Brazil

***Manonychus densicollis* Frey**

Manonychus densicollis Frey, 1974f: 320

Description: Brazil

***Manonychus martinezi* Frey**

Manonychus martinezi Frey, 1974f: 320

Description: Brazil

***Manonychus rosettae* Frey**

Manonychus rosettae Frey, 1976b: 377

Description: Brazil

***Manonychus unguicularis* Moser**

Manonychus unguicularis Moser, 1919c: 346

Description: Brazil

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, 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 *PACHYLOTOMA* Blanchard

Pachylotoma Blanchard, 1850: 121. Type species *Pachylotoma viridis* Blanchard, by monotypy.

***Pachylotoma viridis* Blanchard**

Pachylotoma viridis Blanchard, 1850: 121

Distribution: South America

Genus PAULOSAWAYA Martínez and D'Andretta

Paulosawaya Martínez and D'Andretta, 1955: 346. Type species *Paulosawaya ornatissima* Martínez and d'Andretta, by original designation.

***Paulosawaya ornatissima* Martínez and D'Andretta**

Paulosawaya ornatissima Martínez and D'Andretta, 1955: 348

Distribution: Ecuador

Genus PECTINOSOMA Arrow

Pectinosoma Arrow, 1913b: 430. Type species *Pectinosoma elongata* Arrow, by monotypy.

***Pectinosoma elongata* Arrow**

Pectinosoma elongata Arrow, 1913b: 430

Distribution: Guyana

Genus PLECTRIS Le Peletier and Audinet-Serville

Plectris Le Peletier and Audinet-Serville, 1828: 369. Type species *Plectris tomentosa* Le Peletier and Audinet-Serville, by monotypy.

Synonym: *Euryaspis* Blanchard, 1851: 130. Type species *Euryaspis gaudichaudii* Blanchard, by monotypy.

Synonym: *Junkia* Dalla Torre, 1913: 310 (for Nonfried, 1894: 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, 1894: 11 (preoccupied). 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 acrensis* Frey**

Plectris acrensis 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 witti [sic] Moser; Frey, 1967a: 104

***Plectris aerata* Burmeister**

Plectris aerata Burmeister, 1855: 87
Distribution: Brazil

***Plectris afflicta* Blanchard**

Plectris afflicta Blanchard, 1850: 127

Distribution: Brazil

Synonym: *Philochloenia setifera* Burmeister, 1855: 35

Plectris setifera (Burmeister); Evans, 2003: 306

***Plectris ahenia* Burmeister**

Plectris ahenia Burmeister, 1855: 32

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *virescens* Blanchard, 1850: 122 (not 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 alternata* Frey**

Plectris alternata Frey, 1967a: 65 (for Burmeister, 1855: 36)

Distribution: Brazil, Colombia

Synonym: *Philochloenia augerona* Burmeister, 1855: 36 (not Blanchard, 1850: 127)

Plectris augerona (Burmeister); Evans, 2003: 307

***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 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 (for Moser 1926: 206)

Distribution: Argentina

Synonym: *Plectris argentina* Moser 1926: 206 (not Bruch, 1909: 343)

***Plectris boliviensis* (Moser)**

Philochlaenia [sic] *boliviensis* Moser, 1921b: 153

Plectris boliviensis (Moser); Frey, 1967a: 42

Distribution: Bolivia

***Plectris bonariensis* Frey**

Plectris bonariensis Frey, 1967a: 92

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 brevopilosa* Moser**

Plectris brevopilosa 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 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, 1894: 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* Moser**

Plectris cinerascens Moser, 1918b: 161
Distribution: Brazil

***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)**

Brahmina comata Blanchard, 1851: 140
Plectris comata (Blanchard); Frey, 1967a: 8
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 eucalyptra* 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 (for Burmeister, 1855: 32)
Distribution: Brazil

Synonym: *Plectris tomentosa* Burmeister, 1855: 32 (not Le Peletier 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 (for Burmeister, 1855: 89)

Distribution: Brazil

Synonym: *Plectris ambitiosa* Burmeister, 1855: 89 (not 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 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 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 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 flavicornis* (Burmeister)**

Philochloenia flavicornis Burmeister, 1855: 30
Plectris flavicornis (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 (for Moser, 1921b: 149)

Distribution: Argentina, Brazil, Colombia

Synonym: *Philochlaenia* [sic] *griseovestita* Moser, 1921b: 149 (not Moser, 1921b: 167)

Plectris griseovestita (Moser); Evans, 2003: 319

***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 columbiana (Moser); Evans, 2003: 319

***Plectris griseovestita* Moser**

Plectris griseovestita Moser, 1921b: 167

Distribution: Argentina

***Plectris guayrana* Frey**

Plectris guayrana Frey, 1967a: 100

Distribution: Paraguay

***Plectris gutierrezii* Frey**

Plectris gutierrezii 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 jünger 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 kirschi* Frey**

Plectris kirschi Frey, 1967a: 67 (for Burmeister, 1855: 37)
Distribution: Brazil

Synonym: *Philochloenia tessellata* Burmeister, 1855: 37 (not Burmeister, 1855: 84)
Plectris tessellata (Burmeister); Evans, 2003: 321

***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 magdalenae* Frey**

Plectris magdalenae Frey, 1967a: 109

Distribution: Colombia

***Plectris mandli* Frey**

Plectris mandli Frey, 1967a: 60

Distribution: Brazil

***Plectris marmorea* (Guérin-Méneville)**

Serica marmorea Guérin-Méneville, 1831b: pl. 3

Pseudoserica marmorea Guérin-Méneville, 1838: 87

Plectris marmorea (Guérin-Méneville); Blanchard, 1850: 128

Distribution: Brazil

***Plectris martinezi* Frey**

Plectris martinezi Frey, 1967a: 65 (for Moser, 1918b: 135)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *maculipennis* Moser, 1918b: 135 (not Moser, 1924a: 129)

Plectris maculipennis (Moser); Evans, 2003: 325

***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] *metallescens* Moser, 1918b: 124

Plectris metallescens (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 micans (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 (for Moser, 1918b: 157)
Distribution: Brazil

Synonym: *Plectris amazonica* Moser, 1918b: 157 (not 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 vittata (Burmeister); Evans, 2003: 326

***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 nigrifula* (Moser)**

Philochlaenia [sic] *nigrifula* Moser, 1918b: 123

Plectris nigrifula (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 obtusoides* Frey**

Plectris obtusoides 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 (for Moser, 1921b: 166)

Distribution: Argentina

Synonym: *Plectris ohausi* Moser, 1921b: 166 (not Bruch, 1909: 346)

***Plectris olivierai* Frey**

Plectris olivierai 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 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 (for Moser, 1924: 158)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *nigrita* Moser, 1924b: 158

Plectris nigrita (Moser); Frey, 1967a: 35 (not 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 (for Moser, 1918b: 134)

Distribution: Colombia

Synonym: *Philochlaenia* [sic] *longula* Moser, 1918b: 134
Plectris longula (Moser); Frey, 1967a: 22 (not Moser, 1918b: 156)

***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 (for Moser, 1921b: 151)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *kuntzeni* Moser, 1921b: 151

Plectris kuntzeni (Moser); Frey, 1967a: 88 (not Moser, 1921b: 169)

***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 schereri* Frey**

Plectris schereri 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 sculpterata* Frey**

Plectris sculpterata 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 (for Moser, 1921b: 148)

Distribution: Brazil

Synonym: *Philochlaenia* [sic] *corumbana* Moser, 1921b: 148

Plectris corumbana (Moser); Frey, 1967a; 118 (not Moser, 1921b: 169)

***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 sparsecrinita* Frey**

Plectris sparsecrinita 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 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 tenueclava* Frey**

Plectris tenueclava Frey, 1976b: 387

Distribution: Brazil

***Plectris tenuevestita* Frey**

Plectris tenuevestita 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* Le Peletier and Audinet-Serville**

Plectris tomentosa Le Peletier 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 (not 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 (for Solier, 1851: 101). Type species *Prionophora picipennis* Solier, by monotypy.

Synonym: *Prionophora* Solier, 1851: 101 (preoccupied). Type species *Prionophora picipennis* Solier, by monotypy.

***Pristerophora flavipennis* (Philippi)**

Prionophora flavipennis Philippi, 1864: 436

Pristerophora flavipennis (Philippi); Dalla Torre, 1913: 331

Distribution: Chile

***Pristerophora picipennis* (Solier)**

Prionophora picipennis Solier, 1851: 102
Pristerophora picipennis (Solier); Harold, 1869a: 1149
Distribution: Chile

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 *PSEUDOHERCITIS* Moser

Pseudohercitis Moser, 1921b: 174. Type species *Pseudohercitis viridiaenea* Moser, subsequent designation (Evans 2003: 343).

***Pseudohercitis corumbana* Moser**

Pseudohercitis corumbana Moser, 1921b: 175
Distribution: Brazil

***Pseudohercitis nudipennis* Frey**

Pseudohercitis nudipennis Frey, 1972b: 99
Distribution: Brazil

***Pseudohercitis umbonata* Gutiérrez**

Pseudohercitis umbonata Gutiérrez, 1952: 217
Distribution: Venezuela

***Pseudohercitis viridiaenea* Moser**

Pseudohercitis viridiaenea Moser, 1921b: 174
Distribution: Brazil

Genus *PSEUDOLEURETRA* 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 *RHINASPIS* Perty

Rhinaspis Perty, 1833: 46. Type species *Rhinaspis schrankii* Perty, a junior synonym of *Melolontha aenea* Billberg, by monotypy.

***Rhinaspis aenea* (Billberg)**

Melolontha aenea Billberg, 1820: 385
Rhinaspis aenea (Billberg); Burmeister, 1855: 66

Distribution: Brazil

Synonym: *Rhinaspis metallica* Brullé, 1834: 38

Synonym: *Rhinaspis schrankii* Perty, 1833: 47

***Rhinaspis aeneocuprea* Moser**

Rhinaspis aeneocuprea Moser, 1921b: 170

Distribution: Brazil

***Rhinaspis dilaticornis* Moser**

Rhinaspis dilaticornis Moser, 1924a: 127

Distribution: Argentina

***Rhinaspis fusca* Moser**

Rhinaspis fusca Moser, 1924a: 127

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

Genus *RHINASPOIDES* Moser

Rhinaspoides Moser, 1919c: 348. Type species *Rhinaspoides aeneofusca* Moser, by monotypy.

***Rhinaspoides aeneofusca* Moser**

Rhinaspoides aeneofusca Moser, 1919c: 348

Distribution: Brazil

Genus SCHIZOCHELUS Blanchard

Schizochelus Blanchard, 1850: 89. Type species *Schizochelus flavescens* Blanchard, subsequent designation (Evans 2003: 346).

***Schizochelus bicoloripes* Blanchard**

Schizochelus bicoloripes Blanchard, 1850: 89

Distribution: Brazil

***Schizochelus breviventris* Philippi**

Schizochelus breviventris Philippi, 1864: 445

Distribution: Chile

***Schizochelus flavescens* Blanchard**

Schizochelus flavescens Blanchard, 1850: 89

Distribution: Brazil

***Schizochelus modestus* Philippi**

Schizochelus modestus Philippi, 1861: 738

Distribution: Chile

***Schizochelus serratus* Philippi**

Schizochelus serratus Philippi, 1864: 444

Distribution: Chile

***Schizochelus ursulus* Philippi**

Schizochelus ursulus Philippi, 1864: 446

Distribution: Chile

***Schizochelus vestitus* Philippi**

Schizochelus vestitus Philippi, 1864: 447

Distribution: Chile

Genus ULOMENES Blanchard

Ulomenes Blanchard, 1850: 125. Type species *Ulomenes hypocrita* Blanchard, by monotypy.

***Ulomenes hypocrita* Blanchard**

Ulomenes hypocrita Blanchard, 1850: 125

Distribution: Brazil

Tribe HOPLIINI Burmeister, 1855

Genus HOPLIA Illiger

Hoplia Illiger, 1803: 226. Type species *Scarabaeus farinosus* Linné, by subsequent designation (Medvedev, 1952: 244).

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 (not Blanchard, 1850; Burmeister, 1855)

Synonym: *Hoplia lecontei* Dalla Torre, 1913: 376 (for LeConte, 1856: 285)

Synonym: *Hoplia mutata* Harold, 1869a: 1113 (for LeConte, 1857: 40)

Synonym: *Hoplia oregona* LeConte, 1856: 284

Synonym: *Hoplia oregona deserticola* Boyer, 1940: 20

Synonym: *Hoplia pubicollis* LeConte, 1856: 285 (not Kuster, 1849)

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 (for Burmeister, 1855: 484)

Distribution: México

Synonym: *Hoplia irrorata* Burmeister, 1855: 484 (not Blanchard, 1850; LeConte, 1857: 40)

***Hoplia modesta* Haldeman**

Hoplia modesta Haldeman, 1843: 304

Distribution: Canada, United States

Synonym: *Hoplia modesta* var. *barbata* Blatchley, 1910: 950

Hoplia barbata Blatchley; Boyer, 1940: 15

Synonym: *Hoplia helvola* Melsheimer, 1846: 142

Synonym: *Hoplia monticola* Melsheimer, 1846: 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, 1846: 141

***Hoplia trivialis* Harold**

Hoplia trivialis Harold, 1869a: 1114 (for LeConte, 1856: 285)

Distribution: United States

Synonym: *Hoplia debilis* LeConte, 1856: 285 (not Burmeister, 1844)

***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, 1953: 7**

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 (not Lacordaire, 1867). Type species *Acratus flavipennis* Horn, by monotypy.

Synonym: *Pseudacratus* Dalla Torre, 1912a: 7 (for 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 *DIAPHYLLA* Erichson

Diaphylla Erichson, 1847a: 102. Type species *Diaphylla hispida* Erichson, by monotypy.

***Diaphylla granulata* Philippi**

Diaphylla granulata Philippi, 1864: 439

Distribution: Chile

***Diaphylla hispida* Erichson**

Diaphylla hispida Erichson, 1847a: 102

Distribution: Peru

***Diaphylla lampropyga* Philippi**

Diaphylla lampropyga 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 *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).

note: *Areoda* Solier, 1851: 92 (not MacLeay, 1819) is a misapplication.

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, 1901: 10**

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 (in error for 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

INCERTAE SEDIS-SPECIES

***Dichelonyx violaceipennis* (Blanchard)**

Dichelonycha [sic] *violaceipennis* Blanchard, 1850: 116

Dichelonyx violaceipennis (Blanchard); Saylor, 1945b: 137

Distribution: South America

***Philochloenia femorata* (Nonfried)**

Bolax femoratus Nonfried, 1894: 113

Philochlaenia [sic] *femoratus* (Nonfried); Ohaus, 1917: 9

Distribution: Brazil

REFERENCES

Ahrens, D. (2004) Revisional notes on Sericini: The taxonomic status of the “Neotropical” genus *Rhynchosymmela* Frey, 1974. *Beiträge zur Entomologie*, 53, 31-35.

Aragón, A. and Morón, M.A. (2003) Two new species of *Phyllophaga* Harris (Coleoptera: Scarabaeidae, Melolonthinae) from south central Mexico. *Proceedings of the Entomological Society of Washington* 105(3), 559-567.

- Aragón, A., Morón, M.A., Tapia-Rojas, A.M., and Rojas-García, R.** (2001) Fauna de Coleoptera Melolonthidae en el Rancho “La Joya,” Atlixco, Puebla, México. *Acta Zoologica Mexicana*, n.s., 83, 143-164.
- Arce-Pérez, R. and Morón, M.A.** (2000) Taxonomía y distribución de las especies de *Macroductylus* Latreille (Coleoptera: Melolonthidae) en México y Estados Unidos de América. *Acta Zoologica Mexicana*, n.s. 79, 123-239.
- Arce-Pérez, R. and Morón, M.A.** (2005) New species and new records of species of *Macroductylus* Dejean (Coleoptera: Scarabaeidae: Melolonthinae: Macroductylini) from Honduras and Nicaragua. *Zootaxa*, 1012, 23-37.
- Arrow, G.J.** (1900) On pleurostict lamellicorns from Grenada and St. Vincent (West Indies). *Transactions of the Entomological Society of London*, 1900, pp. 175-182.
- Arrow, G.J.** (1903a) In: Gahan, C.J. and Arrow, G.J. List of the Coleoptera collected by Mr. A. Robert at Chapada, Matto Grosso (Percy Sladen Expedition to central Brazil). *Proceedings of the Zoological Society of London*, 2, 244-255.
- Arrow, G.J.** (1903b) Appendix. Descriptions of a few new species of Coleoptera from Sapucay, Paraguay. *Proceedings of the Zoological Society of London*, 2, 255-258.
- Arrow, G.J.** (1903c) On the affinities and nomenclature of certain genera of melolonthid and rutelid Coleoptera. *Annals and Magazine of Natural History*, (7)11, 303-306.
- Arrow, G.J.** (1903d) On the laparostict lamellicorn Coleoptera of Grenada and St. Vincent (W. Indies). *Transactions of the Entomological Society of London*, 1903, pp. 509-520.
- Arrow, G.J.** (1912) On a new species of melolonthine beetle (*Phytalus smithi*) destructive to sugar-cane. *Annals and Magazine of Natural History*, (8)9, 455-459.
- Arrow, G.J.** (1913a) Notes on the Lamellicorn Coleoptera of Japan and descriptions of a few new species. *Annals and Magazine of Natural History*, (8)12, 394-408.
- Arrow, G.J.** (1913b) Synopsis of the melolonthid genus *Ancistrosoma*, with descriptions of new species and an allied new genus. *Annals and Magazine of Natural History*, (8)12, 425-432.
- Arrow, G.J.** (1913c) Some new species of lamellicorn beetles from Brazil. *Annals and Magazine of Natural History*, (8)11, 456-466.
- Arrow, G.J.** (1920) Some new West Indian species of the melolonthid genus *Lachnosterna*. *Bulletin of Entomological Research*, 11, 189-193.
- Arrow, G.J.** (1925) A few new species of melolonthine Coleoptera. *Annals and Magazine of Natural History*, (9)16, 209-221.

- Arrow, G.J.** (1927) A note on the coleopterous Genus *Aserica* (Melolonthinae). *Proceedings of the Entomological Society of Washington*, 29(3), 69-70.
- Arrow, G.J.** (1933a) A further note on the coleopterous genus *Aserica* (Melolonthinae). *Proceedings of the Entomological Society of Washington*, 35(5), 71-73.
- Arrow, G.J.** (1933b) A few new melolonthine Coleoptera from Mexico. *Annals and Magazine of Natural History*, (10)11, 145-151.
- Arrow, G.J.** (1948) A horned melolonthine beetle from South America. *Annals and Magazine of Natural History*, (12)1, 371-375.
- Baraud, J.** (1992) Coléoptères Scarabaeoidea d'Europe. 78. Fauna de France. France et regions limitrophes. *Société Linnéenne de Lyon*. 856 pp.
- Barrett, R.E.** (1933) New species of North American Scarabaeidae (Coleop.). *The Canadian Entomologist*, 65, 129-132.
- Barrett, R.E.** (1935) New species of North American Scarabaeidae II. *The Canadian Entomologist*, 67, 49-52.
- Bates, H.W.** (1887) *Biologia Centrali-Americana, Insecta, Coleoptera, Copridae, Aphodiidae, Orphnidae, Hybosoridae, Geotrupidae, Trogidae, Aclopidae, Chasmatopteridae, Melolonthidae*. [1886-1890] 2(2), 25-160.
- Bates, H.W.** (1888) *Biologia Centrali-Americana, Insecta, Coleoptera, Melolonthidae, Rutelidae, Dynastidae*. [1886-1890] 2(2), 161-336.
- Bates, H.W.** (1889) *Biologia Centrali-Americana, Insecta, Coleoptera, Dynastidae, Cetoniidae, supplement*. [1886-1890] 2(2), 337-416.
- Bates, H.W.** (1891) Coleoptera. In: Whymper, E. *Supplementary appendix to travels amongst the Great Andes of the Equator*. London, 147 pp.
- Berg, F.G.C.** (1881) Insectos. In: *Informe oficial de la de la comision científica agregada al estado mayor general de la expedicion al Rio Negro (Patagonia). Realizada en los meses de Abril, Mayo y Junio de 1879, bajo las Ordenes del General D. Julio A. Roca, entrega 1. Zoologica*. Buenos Aires, pp 77-115.
- Berg, F.G.C.** (1898) Substitución de nombres genéricos. *Comunicaciones del Museo Nacional de Historia Natural Bernardino Rivadavia Buenos Aires*, 1(1), 16-19.
- Berthold, A.A.** (1827) Latreille's *Naturliche Familien des Thierreichs*. Aus dem Französischen. Mit Anmerkungen und Zusätzen. Weimar. 606 pp.
- Billberg, G.J.** (1820) *Novae insectorum species descriptiae. Mémoires de l'Académie Impériale des Sciences de St. Pétersbourg*, (5)7, 381-395.

- Blackwelder, R.E.** (1939) *Fourth supplement, 1933 to 1938 (inclusive) to the Leng catalogue of Coleoptera of America, north of Mexico*. John D. Sherman, Mt. Vernon, USA, 146 pp.
- Blackwelder, R.E.** (1944) Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. *United States National Museum Bulletin*, 185, part 2, pp. 189-341.
- Blackwelder, R.E. & Arnett, R.H.** (1974) *Checklist of the beetles of Canada, United States, Mexico, Central America and the West Indies. North American Beetle Fauna Project (red version). Volume 1, part 3. The scarab beetles, ant-loving beetles, clown beetles and related groups*. The Biological Research Institute of America, Latham, USA, 120 pp.
- Blackwelder, R.E. & Blackwelder, R.M.** (1948) *Fifth supplement, 1939 to 1947 (inclusive) to the Leng catalogue of Coleoptera of America, north of Mexico*. John D. Sherman, Mt. Vernon, USA, 87 pp.
- Blaisdell, F.E.** (1930) Revision of the genus and species of *Dinacoma* with description of a new species (Coleoptera: Scarabaeidae). *The Pan-Pacific Entomologist*, 6(4), 171-177.
- Blanchard, C. É.** (1842) *Insectes de l'Amérique Méridionale*. In A. d'Orbigny, C. É. Blanchard, and A. Brullé, *Voyage dans l'Amérique Méridionale*, volume 6, part 2. P. Bertrand, Paris. Plates 11-12.
- Blanchard, C. É.** (1846) Insectes coléoptères. In J. B. Hombron and Jacquinet, *Atlas d'histoire Naturelle Zoologie. Voyage au Pole Sud et dans l'Océanie sur les Corvettes l'Astrolabe et la Zélée; Exécuté par Ordre du Roi pendant les Années 1837-1838-1839-1840*. Plate 8.
- Blanchard, C. E.** (1850) Ordre des Coléoptères. In: Milne-Edwards, H., Blanchard, E. and Lucas, H. (editors) *Museum d'Histoire Naturelle de Paris. Catalogue de la collection entomologique. Classe des insectes*. Gide and Baudry, Paris. pp. 1-128.
- Blanchard, C. E.** (1851) Ordre des Coléoptères. In: Milne-Edwards, H., Blanchard, E. and Lucas, H. (editors) *Museum d'Histoire Naturelle de Paris. Catalogue de la collection entomologique. Classe des insectes*. Gide and Baudry, Paris. pp. 129-240.
- Blatchley, W.S.** (1910.) *An illustrated descriptive catalogue of the Coleoptera or beetles (exclusive of the Rhynchophora) known to occur in Indiana. With bibliography and descriptions of new species*. Indianapolis, IN. 1386 pp.
- Blatchley, W.S.** (1919) Change of name. *The Canadian Entomologist*, 51(6), 153.
- Blatchley, W.S.** (1929) The Scarabaeidae of Florida. *Florida Entomologist*, 13(2), 33-37.
- von Bloeker, J.C.** (1936) The status of *Phyllophaga lanceolata* (Say) (Coleoptera: Scarabaeidae). *Bulletin of the Southern California Academy of Sciences*, 37(2), 52-59.
- von Bloeker, J.C.** (1937) The status of *Phyllophaga cribrata* (Le Conte) (Coleoptera: Scarabaeidae). *Bulletin of the Southern California Academy of Sciences*, 37(2), 83-88.

- von Bloeker, J.C.** (1939) Five new melolonthid beetles. *Bulletin of the Southern California Academy of Sciences*, 38, 148-152.
- Blom, P.E. and Clark, W.H.** (1984) *Phobetus desertus*, a new melolonthine Scarabaeidae (Coleoptera) from the Central Desert of Baja California, Mexico. *The Pan-Pacific Entomologist*, 60(4), 304-312.
- Bousquet, Y.** (1991) *Checklist of beetles of Canada and Alaska*. Research Branch, Agriculture Canada Publication 1861/E. 430 pp.
- Boyer, L.B.** (1940) A revision of the species of *Hoplia* occurring in America north of Mexico (Coleoptera: Scarabaeidae). *Microentomology*, 5(1), 1-31.
- Brenske, E.** (1890) Diagnosen neuer Melolonthiden aus Ecuador und Madagascar. *Societas Entomologica*, 5, 34
- Brenske, E.** (1897) Die *Serica*-Arten der Erde. *Berliner Entomologische Zeitschrift*, 42(3-4), 345-436.
- Brenske, E.** (1900) Coléoptères. Scarabaeidae. In: Diagnoses d'insectes recueillis par l'expédition antarctiques belge. *Annales de la Société Entomologique de Belgique*, 44, 109-110.
- Brenske, E.** (1902) Die *Serica*-Arten der Erde. Monographisch bearbeitet. *Berliner Entomologische Zeitschrift*, 47, 1-82.
- Brenske, E.** (1906) Coleoptera. Scarabaeidae. In: *Expedition antarctique belge. Resultats du voyage du S.Y. Belgica en 1897-1898-1899. Sous le commandement de A. de Gerlache de Gomery. Rapports scientifiques. Publiés aux frais du gouvernement Belge, sous la direction de la Commission de la Belgica. Zoologie.* pp. 29-34.
- Britton, E.B.** (2000) A review of *Heteronyx* Guérin-Ménéville (Coleoptera: Scarabaeidae; Melolonthinae). *Invertebrate Taxonomy*, 14, 465-589.
- Brown, W.J.** (1929) Studies in the Scarabaeidae (III). *The Canadian Entomologist*, 61(9), 204-209.
- Brown, W.J.** (1946) Notes on some species of *Canthon* and *Dichelonyx* (Coleoptera, Scarabaeidae). *The Canadian Entomologist*, 78, 104-109.
- Bruch, C.** (1909) Nuevas especies de los géneros *Philochloenia* y *Demodema* (Coleopteros Lamellicornios). *Revista del Museo de La Plata*, (2)16, 340-352.
- Brullé, G.A.** (1834) Coléoptères. In: Audoin, J.V. and Brullé, A. *Histoire naturelle de insectes*. Vol. 4. Paris. 479 pp.
- Burmeister, H.** (1844) *Handbuch der entomologie. Bierter band. Befondere entomologie. Fortfessung. Erste Abtheilung. Coleoptera Lamellicornia Anthobia et Phyllophaga systochela*. Berlin. 587 pp.

- Burmeister, H.** (1855) *Handbuch der entomologie. Bierter band. Befondere entomologie. Fortfessung. Zweite Abtheilung. Coleoptera Lamellicornia Phyllophaga chaenochela.* Berlin. 569 pp.
- Butler, G.D. and Werner, F.G.** (1961) The distribution and host plants of May beetles in Arizona. *Agricultural Experiment Station Technical Bulletin 147. The University of Arizona.* 19 pp.
- Cano, E.B. and Morón, M.A.** (1998) Las especies de *Phyllophaga* (Coleoptera: Scarabaeidae: Melolonthinae) de Guatemala. Distribución, diversidad e importancia. In Morón, M.A. and Aragón, A. (editors). *Avances en el estudio de la diversidad; importancia y manejo de los Coleópteros edafícolas Americanos.* Publicación especial de la Benemérita Universidad Autónoma de Puebla y la Sociedad Mexicana de entomologica, A.C. Puebla, México. pp. 7-18.
- Cano, E.B. and Morón, M.A.** (2002) Additions to *Phyllophaga* subgenus *Chlaenobia* (Coleoptera: Melolonthidae: Melolonthinae) from Guatemala. *Proceedings of the Entomological Society of Washington*, 104 (2), 352-362.
- Carillo, J.L. and Gibson, W.W.** (1960) *Repaso de las especies mexicanas del género Macrodactylus (Coleoptera, Scarabaeidae), con observaciones biológicas de alguna especies.* Secretaria de Agricultura y Ganaderia, oficina de Estudios Especialies. Folleto Tecnico No. 39, 102 pp.
- Cartwright, O.L.** (1935) A new species of *Phyllophaga* from Florida (Coleop.: Scarabaeidae). *Entomological News*, 46, 102-104.
- Cartwright, O.L.** (1939) Eleven new American Coleoptera (Scarabaeidae, Cicindelidae). *Annals of the Entomological Society of America*, 32; 353-364.
- Cartwright, O.L.** (1944) New Scarabaeidae from the United States. *Annals of the Entomological Society of America*, 37(1), 28-36.
- Cartwright, O.L.** (1946) A new *Phyllophaga* from Alabama and Georgia. *Entomological News*, 57, 10-12.
- Cartwright, O.L.** (1967) A new *Thyce* from Georgia. *Proceedings of the Entomological Society of Washington*, 69(3), 283-240.
- Cartwright, O. L. and Chalumeau, F. E.** (1977) In : Chalumeau, F.E. *Les Scarabées (Insectes, Coléoptères) des Iles de l'Arc Antillais s'entendant de Guadeloupe à Martinique (Taxonomie, ethologie, biography).* Pointe- Pitre, Guadeloupe: Imprimerie du C.D.D.P. 230 pp.
- Cartwright, O. L. and Chalumeau, F. E.** (1978) Bredin-Archbold-Smithsonian Biological survey of Dominica. The Superfamily Scarabaeoidea (Coleoptera). Smithsonian Contributions to Zoology No. 279 32 pp.
- Casey, T.L.** (1884) *Contributions to descriptive and systematic coleopterology of North America. Part I.* I. Collins Printing House, Philadelphia. pp. 1-60.
- Casey, T.L.** (1885a) *Contributions to descriptive and systematic coleopterology of North America. Part II.* [1884] Philadelphia. pp. 61-198.

- Casey, T.L.** (1885b) New genera and species of California Coleoptera. *Bulletin of the California Academy of Sciences*, 1, 283-336.
- Casey, T.L.** (1887) Revision of the California species of *Lithocaris* and allied genera. *Bulletin of the California Academy of Sciences* [1886-1887] 2(5), 1-40.
- Casey, T.L.** (1889) Coleopterological notices. I. *Annals of the New York Academy of Sciences*, 5, 36-198.
- Casey, T.L.** (1892) Coleopterological notices. III. *Annals of the New York Academy of Sciences*, [1891] 6, 9-214.
- Casey, T.L.** (1895) Coleopterological notices. VI. *Annals of the New York Academy of Sciences*, 8, 435-838.
- Casey, T.L.** (1909) Studies in the Caraboidea and Lamellicornia. *The Canadian Entomologist*, pp. 253-284.
- Casey, T.L.** (1914) A review of the genus *Thyce* and of the North American species of *Polyphylla*. pp. 306-453. *In: Memoirs on the Coleoptera. V.* New Era Printing Company, Lancaster, PA.
- Cazier, M.A.** (1937a) Four new California Coleoptera. *The Pan-Pacific Entomologist*, 13(3), 115-118.
- Cazier, M.A.** (1937b) A revision of the Pachydemini of North America. *Journal of Entomology and Zoology*, 29(4), 73-87.
- Cazier, M.A.** (1937c) Two new California *Coenonycha*. *Bulletin of the Southern California Academy of Sciences*, 36(3), 125-128
- Cazier, M.A.** (1938) A new California *Polyphylla* with notes concerning the variability of certain characters within the genus. (Coleoptera – Scarabaeidae). *The Pan-Pacific Entomologist*, 14(4), 161-164.
- Cazier, M.A.** (1939a) A new California scarabaeid, with notes (Coleoptera – Scarabaeidae). *Bulletin of the Southern California Academy of Sciences*, 38, 17-19.
- Cazier, M.A.** (1939b) New western *Polyphylla* (Coleoptera-Scarabaeidae). *Bulletin of the Brooklyn Entomological Society*, 34, 199-202.
- Cazier, M.A.** (1940a) New *Diplotaxis* and new synonymy. *Entomological News*, 51(9), 251-252.
- Cazier, M.A.** (1940b) New species of North American *Diplotaxis*. *Psyche*, 47(4), 136-145.
- Cazier, M.A.** (1940c) New American *Diplotaxis* (Coleoptera-Scarabaeidae). *The Great Basin Naturalist*, 1(3-4), 127-137.

- Cazier, M.A.** (1943) *In*: Cazier, M.A. and McClay, A.T. A revision of the genus *Coenonycha* (Coleoptera, Scarabaeidae). *American Museum Novitates*, no. 1239, pp.1-27.
- Cazier, M.A.** (1952) New West Indian Scarabaeidae and Cerambycidae (Coleoptera). *American Museum Novitates* no. 1566. 4 pp.
- Cazier, M.A.** (1953) Review of the scarab genus *Acoma*. *American Museum Novitates*, no.1624, 1-13.
- Cazier, M.A. and McClay, A.T.** (1943) A revision of the genus *Coenonycha* (Coleoptera, Scarabaeidae). *American Museum Novitates*, No. 1239, pp.1-27.
- Chalumeau, F.** (1979) Diagnose preliminaire de quatre nouveaux Scarabaeidae de Cuba. *Nouvelle Revue Entomologique*, 3, 229-230.
- Chalumeau, F.** (1980) Désignation de types de Scarabaeoides (Col.) néotropicaux et observations diverses. *Nouvelle Revue de Entomologique*, 10, 79-96.
- Chalumeau, F.** (1982) Contribution a l'étude des Scarabaeoidea des Antilles (III). *Nouvelle Revue de Entomologique*, 12(4), 321-345.
- Chalumeau, F.** (1983) *Les Coléoptères Scarabaeides des petites Antilles (Guadeloupe à Martinique). Taxonomie-ethologie-biogéographie*. Editions Lechevalier S.A.R.L., Paris. 293 pp.
- Chalumeau, F.** (1985) *Phyllophaga* Harris 1826 (Melolonthinae): Désignation de types et peuplement de Iles Sous-le-Vent (Antilles) (Coleoptera, Scarabaeidae). *Nouvelle Revue Entomologique*, (N.S.) 2(1), 21-34. [??]
- Chalumeau, F.** (1990) *Phyllophaga* Harris 1826 des Antilles (Melolonthinae): espece nouvelle, designation de lectotypes et synonymies (Coleoptera, Scarabaeidae). *Nouvelle Revue d'Entomologie*, [1989] 9(4), 333-340.
- Chalumeau, F. and Gruner, L.** (1976) Scarabaeoidea des Antilles Françaises 2e partie: Melolonthinae et Rutelinae. *Annales de la Société Entomologique France*, (N.S.) 12(10), 83-112.
- Chapin, E.A.** (1931) A new *Serica* from New Jersey. *Proceedings of the Biological Society of Washington*, 44, 5-6.
- Chapin, E.A.** (1932a) *Autoserica* Brenske pro *Aserica* Lewis (Coleoptera: Scarabaeidae). *Proceedings of the Entomological Society of Washington*, 34(7), 122-124.
- Chapin, E.A.** (1932b) Revision of the pleurostict Scarabaeidae of Cuba and the Isle of Pines. I. Melolonthinae. *Annals of the Entomological Society of America*, 25(1), 173-209.
- Chapin, E.A.** (1934a) An apparently new scarab beetle (Coleoptera) now established at Charleston, South Carolina. *Proceedings of the Biological Society of Washington*, 47, 33-36.

- Chapin, E.A.** (1934b) A new *Listrochelus* injuring *Pinus ponderosa* Lawson in the Rocky Mountain region. *Proceedings of the Biological Society of Washington*, 47, 93-94.
- Chapin, E.A.** (1935a) Review of the genus *Chlaenobia* Blanchard. *Smithsonian Miscellaneous Collections*, 94(9), 1-20.
- Chapin, E.A.** (1935b) New Cuban pleurostict Scarabaeidae. *Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey,"* 9, 67-75.
- Chapin, E.A.** (1935c) New species of Scarabaeidae (Coleoptera) from Puerto Rico and the Virgin Islands. *The Journal of the University of Puerto Rico*, 19(2), 67-71.
- Chapin, E.A.** (1937) *Phyllophaga acuña*, n. sp., with notes on related Cuban species. *Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey,"* 11(1), 3-4.
- Chapin, E.A.** (1938) Three Japanese beetles of the genus *Serica* MacLeay. *Journal of the Washington Academy of Science*, 28(2), 66-68.
- Chevrolat, L.A.A.** (1834) *Coléoptères du Mexique, fasc. 4.* Strasbourg.
- Chevrolat, L.A.A.** (1844) In: Guérin-Ménéville, F.E. *Iconographie du règne animal de G. Cuvier... vol. 7, insectes 1829-1838.* Paris. 576 pp.
- Chevrolat, L.A.A.** (1865) Coléoptères de l'Ile de Cuba. (Suite) (1). Notes synonymies et descriptions d'espèces nouvelles. Sixième mémoire. Famille des lamellicornes (tribus des mélonthides, rutelides, dynstides et cetonides, avec les indications des tribus, sous-tribus et groupes du genera de Lacordaire). *Annales de la Société Entomologique de France*, (4)5, 21-36.
- Coca-Abia, M.M.** (2000) *Polylamina* Hardy, a junior synonym of *Polyphylla* Harris (Coleoptera: Scarabaeidae: Melolonthinae: Melolonthini). *The Coleopterists Bulletin*, 54(1), 11-22.
- Coca-Abia, M.M.** (2002) Reestablishment of the genus *Trichesthes* Erichson, 1847 (Coleoptera: Scarabaeidae, Melolonthinae) based on phylogeny. *Journal of the New York Entomological Society* 110(1): 95-114.
- Cockerell, T.D.A.** (1927) Fossil insects in the British Museum. *Annals and Magazine of Natural History*, (9)20, 585-594.
- Cornell, J.F.** (1972) *A taxonomic review of the beetle genus Dichelonyx Harris in North America (Scarabaeidae: Melolonthinae)* [unpublished dissertation]. Oregon State University, Corvallis, OR. 253 pp.
- Crotch, G.R.** (1873) *Checklist of the Coleoptera of America, north of Mexico.* Naturalist Agency, Salem, MA. 136 pp.
- Curtis, J.** (1835) XXXIII. Characters and descriptions of a new genus of the family Melolonthidae. *Transactions of the Zoological Society of London*, 1, 307-310.

- Curtis, J.** (1845) Descriptions, &c. of the insects collected by Captain P.P. King, R.N., F.R.S. & L.S., in the survey of the Straits of Magellan. *Transactions of the Linnean Society of London*, 19, 471-475.
- von Dalla Torre, K.W.** (1912a) *Coleopterorum catalogus*, vol. 20, pars 45, Scarabaeidae; *Melolonthidae I*. pp. 1-84.
- von Dalla Torre, K.W.** (1912b) *Coleopterorum catalogus*, vol. 20, pars 47, Scarabaeidae; *Melolonthidae II*. pp. 85-134.
- von Dalla Torre, K.W.** (1912c) *Coleopterorum catalogus*, vol. 20, pars 49, Scarabaeidae; *Melolonthidae III*. pp. 135-290.
- von Dalla Torre, K.W.** (1913) *Coleopterorum catalogus*, vol. 20, pars 50, Scarabaeidae; *Melolonthidae IV*. pp. 291-450.
- Davis, J.J.** (1920) New species and varieties of *Phyllophaga*. *Illinois State Natural History Survey Bulletin*, 13, 329-338.
- Dawson, R.W.** (1919a) New species of *Serica* (Scarabaeidae). I. *Journal of the New York Entomological Society* 27(1), 32-38.
- Dawson, R.W.** (1919b) New species of *Serica* (Scarabaeidae). II. *Journal of the New York Entomological Society*, 27(3-4), 223-225.
- Dawson, R.W.** (1920) New species of *Serica* (Scarabaeidae). III. *Journal of the New York Entomological Society*, 28(3-4), 208-211.
- Dawson, R.W.** (1921) New species of *Serica* (Scarabaeidae). IV. *Journal of the New York Entomological Society*, 29(3-4), 160-168.
- Dawson, R.W.** (1922) New species of *Serica* (Scarabaeidae). V. *Journal of the New York Entomological Society*, 30(4), 154-169.
- Dawson, R.W.** (1932) New species of *Serica* (Scarabaeidae). VI. *Journal of the New York Entomological Society*, 40(4), 529-562.
- Dawson, R.W.** (1933) New species of *Serica* (Scarabaeidae). VII. *Journal of the New York Entomological Society*, 41(4), 435-440.
- Dawson, R.W.** (1947) New species of *Serica* (Scarabaeidae). VIII. *Journal of the New York Entomological Society*, 55(3), 223-248.
- Dawson, R.W.** (1952) New species of *Serica* (Scarabaeidae). IX. *Journal of the New York Entomological Society*, 60(2), 65-89.
- Dawson, R.W.** (1967) New species of *Serica* (Scarabaeidae). X. *Journal of the New York Entomological Society*, 75(3), 161-178.

- Dejean, P.F.M.A.** (1821) *Catalogue de la collection de Coléoptères de M. le Baron Dejean*. pp. 1-136.
- Dejean, P.F.M.A.** (1833) *Catalogue des Coléoptères de la collection de M. le Comte Dejean, Fascicles 1-2*. Méquignon-Marvis Père et Fils, Paris, 176 pp.
- Dejean, P.F.M.A.** (1836) *Catalogue des Coléoptères de la collection de M. le Comte Dejean. Troisième édition, revue, corrigée et augmentée, Fascicles 1-4*. Méquignon-Marvis Père et Fils, Paris. 468 pp.
- Delgado, L.** (1990) Dos nuevas especies Mexicanas de *Diplotaxis* del grupo “*puberea*” (Coleoptera: Melolonthidae; Melolonthinae). *Folia Entomológica*, No. 78, 61-70.
- Delgado, L.** (2001a) A new species of *Ceraspis*, with a key to the Mexican species of the genus (Coleoptera: Melolonthidae). *Journal of the New York Entomological Society*, 109(1), 167-170.
- Delgado, L.** (2001b) A new Mexican species of *Diplotaxis* Kirby (Coleoptera, Melolonthidae, Melolonthinae) of the *puberula* group. *Mitteilungen der Schweizerischen Gesellschaft* 74(1-2), 139-142.
- Delgado, L. and Capistran, F.** (1992) Two new species of *Diplotaxis* from Mexico (Coleoptera: Melolonthidae). *Journal of the New York Entomological Society*, 100(4), 574-580.
- Delgado, L. and Capistran, F.** (1993) Two new species of *Diplotaxis* (Coleoptera, Melolonthidae; Melolonthinae) from Biosphere Reserve El Cielo, Mexico. *Revista Brasileira de Entomologia*, 37(2), 267-272.
- Delgado, L. and Morón, M.A.** (1987) Descripción del macho de *Ceraspis velutina* (Bates) y nuevos registros de *C. centralis* (Sharp) para México (Coleoptera: Melolonthidae, Melolonthinae). *Folia Entomologica Mexicana*, No. 71, pp. 47-54.
- Delgado, L. and Rivera-Cervantes, L.E.** (1992) A new species of *Diplotaxis* (Coleoptera: Melolonthidae; Melolonthinae) from Mexico. *The Coleopterists Bulletin*, 46(4), 325-329.
- Deloya, C. and Morón, M.A.** (1999) New species of *Phyllophaga* Harris (Coleoptera: Melolonthidae) of Morelos, Puebla and Chiapas, Mexico. *Folia Entomologica Mexicana* [1998], 104, 109-119.
- Deyrup, M. and Franz, R.** (editors) (1994) *Rare and endangered biota of Florida*. University Press of Florida. Gainesville, FL. 798 pp.
- Erichson, W.F.** (1835) Neue Südamerikanische Käfergattungen aus der familie der Blätterhörner. *Archiv für Naturgeschichte*, 1, 256-270.
- Erichson, W.F.** (1847a) Conspectus insectorum coleopterorum quae in Republica Peruana observata sunt. *Archiv für Naturgeschichte*, 13, 67-185.
- Erichson, W.F.** (1847b) *Naturgeschichte der Insecten Deutschlands. Erste abtheilung. Coleoptera. Dritter band*. Berlin, pp. 481-800.

- Erichson, W.F.** (1848) *Die Insekten in Schomburg's Reise in Guiana*. Vol. 3, pp. 533-617. Leipzig.
- Eschscholtz, J.F.** (1822) *Entomographien*. Reimer, Berlin. 128 pp.
- Evans, A.V.** (1986) In: Evans, A.V. and Smith, K.A. Four new species of *Coenonycha* Horn from California and Nevada with an illustrated key to all the species in the genus (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin*, 40(1), 81-92.
- Evans, A.V.** (1988) In: Evans, A.V. and D'Hotman, D. *Coenonycha* Horn in Baja California, Mexico (Coleoptera: Melolonthidae: Melolonthinae). *The Coleopterists Bulletin*, 42(3), 205-210.
- Evans, A.V.** (2002) *Melolonthinae*, pp. 51-60. In: Arnett, R.H., Thomas, M.C., Skelley, P.E. and Frank, J.H. (editors). *American Beetles. Volume 2. Polyphaga: Scarabaeoidea through Curculionoidea*. CRC Press, Boca Raton, FL. 861 pp.
- Evans, A.V.** (2003) A checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae). *Zootaxa*, 211, 1-458.
- Evans, A.V. and Smith, K.A.** (1986) Four new species of *Coenonycha* Horn from California and Nevada with an illustrated key to all the species in the genus (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin*, 40(1), 81-92.
- Fabricius, J.C.** (1775) *Systema entomologiae sistens insectorum classes, ordines, genera, species, adjectis synonymis, locis, observationibus, diescriptionibus*. Korte, Flensburg and Lipsiae. 832 pp.
- Fabricius, J.C.** (1776) *Genera insectorum eorumque characteres naturales secundum numerus, figuram, situm et proportionem omnium partium oris adjecta mantissa specierum nuper detectarum*. Bartsch, Chilonii. 310 pp.
- Fabricius, J.C.** (1781) *Species insectorum exhibentes eorum differentias specificas, synonyma auctorum, loca natalia, metamorphosin adjectis observationibus, diescriptionibus. Tome I*, 552 pp. *Tome II*, 494 pp. Bohn, Hamburg and Kilonii.
- Fabricius, J.C.** (1792) *Entomologia systematica emendta et aucta. Secundum classes, ordines, genera, species. Adjectis synonymis, locis, observationibus, diescriptionibus. Tome I*. Copenhagen. 730 pp.
- Fabricius, J.C.** (1798) *Supplementum entomologiae systematicae*. Copenhagen. 572 pp.
- Fabricius, J.C.** (1801) *Systema eleutheratorum. Secundum ordines, genera, species; adjectis synonymis, locis, observationibus, diescriptionibus. Tome I*, 506 pp.
- Fairmaire, M. L.** (1884) Note sur quelques Coléoptères de Magellan et de Santa Cruz. *Annales de la Societe Entomologique de France*, (6)3, 483-506.

- Fairmaire, M. L.** (1889) Coléoptères, pp. 109-159. *In*: Lebrun, E.L., Fairmaire, L., and Mabilie, P. Recherches sur les insectes recueillies pendant la mission chargée d'observer à Santa-Cruz de Patagonie le passage de Vénus. *Nouvelles Archives du Muséum d'Histoire Naturelle*, (3)1, 1-137.
- Fairmaire, M. L.** (1892) Descriptions de quelques Coléoptères Argentins. *Annales de la Societe Entomologique de Belgique*, 36, 242-253.
- Fairmaire, M. L. and Germain, P.** (1860) Coleoptera chilensia. *Revue et Magasin de Zoologie*, (2)12, 267-269.
- Farimaire, M. L. and Germain, P.** (1863) Revision des Coléoptères du Chili. Suite (1). Fam. Scarabaeidae. Genres *Maypa* et *Listronyx*. *Annales de la Societe Entomologique de France*, (4)2, 723-746.
- Fall, H.C.** (1901) Notes on *Dichelonycha* and *Cantharis*, with descriptions of new species in other genera. *Transactions of the American Entomological Society*, 27, 277-310.
- Fall, H.C.** (1907) Descriptions of new species. *Transactions of the American Entomological Society*, 33, 218-272.
- Fall, H.C.** (1908) New Scarabaeidae. *Entomological News*, 19(4), 159-164.
- Fall, H.C.** (1909) Revision of the species of *Diplotaxis* of the United States. *Transactions of the American Entomological Society*, 35(1), 1-97.
- Fall, H.C.** (1912) New Coleoptera chiefly from the south-west. *The Canadian Entomologist*, 44(2), 40-48.
- Fall, H.C.** (1922) New Coleoptera. X. *The Canadian Entomologist*, 54(8), 170-173.
- Fall, H.C.** (1928) A review of the genus *Polyphylla*. *Proceedings of the Entomological Society of Washington*, 30(2), 30-35.
- Fall, H.C.** (1929a) On *Phyllophaga debilis* LeConte, with descriptions of three new species. *Bulletin of the Brooklyn Entomological Society*, 24(2), 110-114.
- Fall, H.C.** (1929b) *Phyllophaga austriicola* – a correction. *Bulletin of the Brooklyn Entomological Society*, 24(4), 216.
- Fall, H.C.** (1932) New North American Scarabaeidae with remarks on known species. *Journal of the New York Entomological Society*, 40(2), 183-204.
- Fall, H.C.** (1937) Miscellaneous notes and descriptions. *The Canadian Entomologist*, 69(2), 29-32.
- Fattig, P.W.** (1944) The *Phyllophaga* or May beetles of Georgia. *Emory University Museum Bulletin*, No. 2. 32 pp.

- Fisher, W.S.** (1918) A new *Hoplia* from Florida. *The Canadian Entomologist*, 50(4), 140-142.
- Fitch, A.** (1865) Eight and ninth report on the noxious, beneficial and other insects of the state of New York. *Transactions of the New York State Agricultural Society*, pp. 175-226.
- Fleutiaux, E. and Sallé, A.** (1889) Liste des Coléoptères de la Guadeloupe et descriptions d'espèces nouvelles. *Annales de la Societe Entomologique de France*, (6)9, 351-484.
- Forbes, S.A.** (1894) A monograph of insect injuries to Indian corn. (part 1). *Report of the Illinois State Entomologist*, 18, 109-146
- Frey, G.** (1962) Revision der Gattung *Ceraspis* Serv., nebst Beschreibung einer dazugehörigen neuen Gattung (Col. Melolonth.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 13, 1-66.
- Frey, G.** (1963) Neue Coprophagen und Melolonthiden mit Betimmungstabellen. *Entomologischen Arbeiten aus dem Museum G. Frey*, 14, 550-559.
- Frey, G.** (1964a) Neue Melolonthiden aus dem Museum G. Frey. *Entomologischen Arbeiten aus dem Museum G. Frey*, 15, 129-133.
- Frey, G.** (1964b) Die kolumbianischen Arten der Gattung *Isonychus* (Col.-Melolonthinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 15, 319-333.
- Frey, G.** (1964c) Neue Melolonthiden (Col.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 15, 691-701.
- Frey, G.** (1965a) Betimmungstabelle der *Isonychus*-Arten aus Ecuador, Peru und Bolivien (Col. Melolonth.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 16, 112-124.
- Frey, G.** (1965b) Neue südamerikanisch Melolonthidae. *Entomologischen Arbeiten aus dem Museum G. Frey*, 16, 143-151.
- Frey, G.** (1966) Neue Melolonthiden (Coleoptera). *Entomologischen Arbeiten aus dem Museum G. Frey*, 17, 326-332.
- Frey, G.** (1967a) Die Gattung *Plectris* (*Philochlaenia*). (Coleoptera, Melolonthinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 18, 1-136.
- Frey, G.** (1967b) Neue Melolonthiden (Col.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 18, 419-424.
- Frey, G.** (1969a) Betimmungstabelle und Revision der Gattung *Liogenys* Guérrez. (Coleoptera-Melolonthinae-Macrodactylini). *Entomologischen Arbeiten aus dem Museum G. Frey*, 20, 36-64.
- Frey, G.** (1969b) Neue Macrodactylini (Col. Melolonthinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 20, 376-402

- Frey, G.** (1970a) Bestimmungstabelle der *Isonychus*-Arten aus Guayana, Brasilien und Argentinien (Col. Melol. Macroductylini). *Entomologischen Arbeiten aus dem Museum G. Frey*, 21, 123-147.
- Frey, G.** (1970b) Beitrag zur Kenntnis der südamerikanischen Melolonthiden (Col.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 21, 281-287.
- Frey, G.** (1972a) Bestimmungstabelle der Gattung *Dicrania* Serv. (Coleoptera – Melolonthinae – Macroductylini). *Entomologischen Arbeiten aus dem Museum G. Frey*, 23, 67-85
- Frey, G.** (1972b) Beitrag zur Kenntnis der sudamerikanische Melolonthiden (Col. Scarab.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 23, 93-102.
- Frey, G.** (1973a) Neue Macroductylini (Col., Scarab., Melolonthinae). 20. Beitrag zur Kenntnis der südamerikanischen Melolonthidaen. *Entomologischen Arbeiten aus dem Museum G. Frey*, 24, 255-279.
- Frey, G.** (1973b) Synopsis der südamerikanischen Sericinen (Col., Scarab., Melolonth.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 24, 315-366.
- Frey, G.** (1974a) Neue Melolonthiden Expeditionen des ungarischen Nationalmuseums in Budapest, gesammelt den Herren. Dr. S. Endrödi-Younga und Dr. J. Szunyogyh, sowie eine neue mittelamerikanische Gattung der Sericinae (Col. Lamellicornia). *Entomologischen Arbeiten aus dem Museum G. Frey*, 25, 109-120.
- Frey, G.** (1974b) Neue *Astaena*-Arten aus Argentinien, Brasilien und Bolivien (Col. Melolonthidae Sericinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 25, 131-135.
- Frey, G.** (1974c) Eine neue amerikanische gattung der Tribus Pachydemini (Col. Melolonthidae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 25, 139-140.
- Frey, G.** (1974d) Alphabetischer katalog der gattung *Plectris* Serv. (*Philochlaenia* Blanch.) (Coleoptera, Melolonthinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 25, 244-258.
- Frey, G.** (1974e) Neue Lamellicornia aus der Zoologischen Staatssammlung in München. *Entomologischen Arbeiten aus dem Museum G. Frey*, 25, 276-280.
- Frey, G.** (1974f) Neue Macroductylini (Col. Melolonthidae). 21. Beitrag zur Kenntnis der südamerikanischen Melolonthidaen. *Entomologischen Arbeiten aus dem Museum G. Frey*, 25, 319-332.
- Frey, G.** (1975a) Bestimmungstabelle der südamerikanischen Arten der Gattung *Phyllophaga* Harris und ihrer Untergattung *Phytalus* Er. (Col. Melolonthidae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 26, 201-226.
- Frey, G.** (1975b) Neue Macroductylini.(Col. Melolonthidae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 26, 252-255.

- Frey, G.** (1975c) Neue Melolonthiden und Ruteliden aus dem Beständen der Zoologischen Staatssammlung München. *Entomologischen Arbeiten aus dem Museum G. Frey*, 26, 256-262.
- Frey, G.** (1976a) Eine neue *Phyllophaga* aus Venezuela (Coleoptera Melolonthidae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 27, 299-300.
- Frey, G.** (1976b) Neue Sericinae und Macroductylini aus Brasilien (Coleoptera Melolonthidae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 27, 375-388.
- Froelich, J.A.** (1792) *Bemerkungen über einige seltene Käfer aus der Insecten-Sammlung des Hr. Rudolph in Eriangen. Naturforscher, part 26*, pp. 68-165.
- Garcia-Vidal, M.** (1978) El género *Phyllophaga* Harris, 1826 (Coleoptera: Scarabaeidae) en Cuba. I. Descripción de cinco nuevas especies. *Poeyana*, no. 182. 14 pp.
- Garcia-Vidal, M.** (1983) The genus *Anoplosiagum* Blanchard (Coleoptera: Scarabaeidae) in Cuba. Part I. Descriptions of five new species. *The Pan-Pacific Entomologist* [1982], 58(4), 330-335.
- Garcia-Vidal, M.** (1984) The genus *Phyllophaga* Harris, 1826 (Coleoptera: Scarabaeidae) in Cuba. II. Descriptions of eleven new species and illustrations of female genitalia of twelve other *Phyllophaga*. *The Pan-Pacific Entomologist*, 60(4), 313-325.
- Garcia-Vidal, M.** (1987) The genus *Phyllophaga* Harris, 1826 (Coleoptera: Scarabaeidae) in Cuba. IV. Descriptions of six new species. *Journal of the New York Entomological Society*, 95(2), 302-306.
- Garcia-Vidal, M.** (1988) The genus *Phyllophaga* Harris, 1826 (Coleoptera: Scarabaeidae) in Cuba. III. Descriptions of six new species and the male of *Ph. cardini* Chapin. *The Pan-Pacific Entomologist*, 64(2) 1988, 101-106.
- Germain, P.** (1863) In: Farimaire, M.L. and Germain, P. Revision des Coléoptères du Chili. Suite (1). Fam. Scarabaeidae. Genres *Maypa* et *Listronyx*. *Annales de la Societe Entomologique de France*, (4)2, 723-746.
- Germain, P.** (1901) Apuntes entomologicos. El género *Phytoloema* [sic]. *Anales de la Universidad. Republica de Chile*, 108, 1-21.
- Germain, P.** (1903a) Apuntes entomológicos. *Anales de la Universidad. Republica de Chile*, 112-113, 391-445.
- Germain, P.** (1903b) Lista de los insectos traídos por los Señores Reiche i Machado de un viaje á Lebu y á La Mocha. *Anales del Museo Nacional de Chile*, 16, 49-63.
- Germain, P.** (1905) Apuntes entomológicos. *Anales de la Universidad. Republica de Chile* [1904], 115, 449-506.

- Germar, E.F.** (1824) *Insectorum species novae aut minus cognitae, descriptionibus illustratae*. Halae. 624 pp.
- Gerstaecker, A.** (1858) Bericht über die wissenschaftlichen Leistungen im Gebiete der Entomologie während des Jahres 1857. *Archiv Für Naturgeschichte*, 24(2), 193-480.
- Gistel, J.N.F.X.** (1857) *Achthundert und zwanzig neue oder unbeschriebene wirbellose. Thiere*. Straubling. 1037 pp.
- Glasgow, R.D.** (1916) *Phyllophaga* Harris (*Lachnosterna* Hope): A revision of the synonymy, and one new name. *Bulletin of the Illinois State Laboratory of Natural History*, 11(5), 365-379.
- Glasgow, R.D.** (1925) New *Phyllophaga*. *The Canadian Entomologist*, 57(12), 293-296.
- Gmelin, J.F.** (1790) In: Linné, C. *Systema Naturae*. 13th edition. 1(4), 1517-2224.
- Gordon, R.D.** (1975) A new *Serica* from Nevada. *The Coleopterists Bulletin*, 29(3), 173-175.
- Gory, H.L.** (1831) In: Guérin-Ménéville, F.E. *Iconographie du règne animal de G. Cuvier... vol. 7, insectes 1829-1838*. Livraison 11, plate 24 bis. Paris.
- Gory, H.L.** (1841) *Histoire naturelle et iconographie des insectes Coléoptères...vols.2-4 and supplement*. Paris.
- Guérin-Ménéville, F.E.** (1831a) *Iconographie du règne animal de G. Cuvier... vol. 7, insectes 1829-1838*. Livraison 11, plate 24 bis. Paris.
- Guérin-Ménéville, F.E.** (1831b) *Crustacées, arachnides det insectes*. In L.J. Duperry. *Voyage autour du monde. Exécuté par ordre du Roi, sur la Corvette de sa Majesté La Coquille. Pendant les années 1822, 1823, 1824, et 1825. Histoire Naturelle, Zoologie. Atlas*. Paris. Plates 3-12, 18-59.
- Guérin-Ménéville, F.E.** (1838) *Crustacées, arachnides det insectes*. In L.J. Duperry. *Voyage autour du monde. Exécuté par ordre du Roi, sur la Corvette de sa Majesté La Coquille. Pendant les années 1822, 1823, 1824, et 1825. Histoire Naturelle, Zoologie. Atlas*. Paris 2(2), 1-319.
- Guérin-Ménéville, F.E.** (1839) Description de quelques Coléoptères des cotes du Détroit de Magellan. *Revue Zoologique*, pp. 295-305.
- Guérin-Ménéville, F.E.** (1843) Insectes nouveaux, observés dur les plateaux de Cordillères et dans les vallées chaudes de la Nouvelle-Grenade. *Revue Zoologique*, pp. 12-22.
- Guérin-Ménéville, F.E.** (1844a) *Iconographie du règne animal de G. Cuvier... vol. 7, insectes 1829-1838*. Paris. 576 pp.
- Guérin-Ménéville, F.E.** (1844b) [New species]. *Magasin de Zoologie* 1844: plate 147.

- Gutiérrez, R.** (1946a) Notas sobre Scarabaeidae Chilenos. *Livro homenagem R.F. d'Almeida*, no. 2, 11-16.
- Gutiérrez, R.** (1946b) Contribuciones al conocimiento de los Coleópteros del Paraguay (I). Nuevo género de Melolonthinae paraguayo. *Revista Sociedad Ciencias de Paraguay*, 7(1), 49-50.
- Gutiérrez, R.** (1949) Notas sobre Scarabaeidae neotrópicos (Coleoptera Lamellicornia). *Anales de la Sociedad Científica Argentina*, 148(6), 9-35.
- Gutiérrez, R.** (1950) Notas sobre Scarabaeidae Chilenos (Coleoptera Lamellicornia). *Arthropoda*, 1(2/4), 267-278.
- Gutiérrez, R.** (1951) El género *Liogenys* en Chile. *Revista Chilena de Entomología*, 1, 129-145.
- Gutiérrez, R.** (1952) Notas sobre Scarabaeidae neotrópicos (III). *Revista Chilena de Entomología*, 2, 207-227.
- Gyllenhal, L.** (1817) In: Schönherr, C.J. *Appendix ad synonymia insectorum, tom. 1, part 3, sistens descriptions novarum specierum*. Scaris. 266 pp.
- Haldeman, S.S.** (1843) Descriptions of North American species of Coleoptera, presumed to be undescribed. *Proceedings of the Academy of Natural Sciences Philadelphia*, 1, 298-304.
- Haldeman, S.S. and LeConte, J.L.** (1863) *Catalogue of the described Coleoptera of the United States by Friedrich Ernst Melsheimer, revises*. Smithsonian Institution. Washington, DC 174 pp.
- Hallock, H.C.** (1929) Known distribution and abundance of *Anomala orientalis* Waterhouse, *Aserica castanea* Arrow, and *Serica similis* Lewis in New York. *Journal of Economic Entomology*, 22, 293-299.
- Hardy, A.R.** (1973) A new species of *Phobetus*. *The Pan-Pacific Entomologist*, 49(2), 127-131.
- Hardy, A.R.** (1974) Revisions of *Thyce* LeConte and related genera (Coleoptera: Scarabaeidae). Entomology. *State of California Department of Food and Agriculture. Occasional Papers*, no. 20, 47 pp.
- Hardy, A.R.** (1977) A revision of the *Hoplia* of the Nearctic realm. *State of California Department of Food and Agriculture. Occasional Papers*, no. 23. 48 pp.
- Hardy, A.R.** (1978a) In A.R. Hardy and F.G. Andrews. Studies in the Coleoptera of western sand dunes. 1. Five new *Polyphylla* Harris. *The Pan-Pacific Entomologist*, 54(1), 1-8.
- Hardy, A.R.** (1978b) Three new Pachydemini and a key to the species of the genus *Phobetus*. (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin*, 32(1), 47-52.
- Hardy, A.R.** (1982) *Polyphylla* Harris in Baja California (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin* [1981], 35(3), 299-302.

- Hardy, A.R.** (1987) *In*: Hardy, A.R. and Andrews, F.G. Studies in the Coleoptera of western sand dunes. 3. Remarks upon *Serica* (Scarabaeidae) from some Nevada sand dunes with descriptions of two new taxa. *The Coleopterists Bulletin*, 41(2), 173-179.
- von Harold, E.** (1863) Note sur les espèces mexicaines du genre *Phanaeus* et descriptions de quelques espèces nouvelles de coléoptères mexicains. *Annales de la Société Entomologique de France*, (4)3, 161-176.
- von Harold, E.** (1869a) *Scarabaeidae*, pp. 976-1346. *In*: Gemminger, M. and Harold, E. *Catalogus Coleopterorum. bucusque descriptorum, synonymicus et systematics, autotribus. Tome IV. Scarabaeidae*. Munich.
- von Harold, E.** (1869b) Abänderungen vergebener Namen. *Coleopterische*, 5, 122-125.
- Harpoottian, P.J.** (2001) *Scarab beetles (Coleoptera: Scarabaeidae) of South Carolina. Biota of South Carolina. Vol. 2*. Clemson University, Clemson, SC. 157 pp.
- Harris, T.W.** (1827) Minutes towards a history of some American species of Melolonthae particularly injurious to vegetation. *Massachusetts Agricultural Journal*, 10(1), 1-12.
- Harris, T.W.** (1841) A report on the insects of Massachusetts injurious to vegetation. (first printing) Massachusetts Commissioners on the Zoological and Botanical Survey of the State. Cambridge. 459 pp. [note: a second printing was issued in 1842 by Folsom, Wells, and Thurston, Cambridge.]
- Hatch, M.H.** (1926) Notes on Coleoptera from southeastern Oklahoma with a few records from adjacent portions of Texas and Arkansas, including new species. *Proceedings of the Oklahoma Academy of Sciences*, 6, 145-146.
- Hatch, M.H.** (1971) *The beetles of the Pacific northwest. Part V. Rhipiceroidea, Sternoxi, Phytophaga, Rhynchophora, and Lamellicornia*. University of Washington Publications in Biology, 16, 1-662.
- Henshaw, S.** (1885) *List of the Coleoptera of America, north of Mexico*. American Entomological Society. Philadelphia. 161 pp.
- Henshaw, S.** (1887) First supplement to the list of Coleoptera of America, north of Mexico. *Entomologica Americana*, 2(10), 213-220.
- Henshaw, S.** (1889) Second supplement to the list of Coleoptera of America, north of Mexico. *Entomologica Americana*, 5(7), 127-138.
- Henshaw, S.** (1895) *Third supplement to the list of Coleoptera of America, north of Mexico*. American Entomological Society. Philadelphia. 62 pp.
- Hentz, N.M.** (1830) Description of eleven new species of North American insects. *Transactions of the American Philosophical Society*, 3, 253-258 (reprinted with annotations by LeConte, J.L. 1884. *Bulletin of the Brooklyn Entomological Society*, 6, 109-112.

- Herbst, J.F.W.** (1790) *Natursystem aller bekannten in-und auslnadischen Insecten. Volume 3.* Joachim Pauli, Berlin. 325 pp.
- Hope, F.W.** (1837) *The Coleopterist's Manual containing the lamellicorn insects of Linnaeus and Fabricius.* London. 121 pp.
- Hopping, R.** (1931) New Coleoptera from western Canada. *The Canadian Entomologist*, 63, 233-238.
- Horn, G.H.** (1867) Descriptions of new genera and species of western Scarabaeidae, with notes on others already known. *Transactions of the American Philosophical Society*, 1, 163-170.
- Horn, G.H.** (1870) Contributions to the Coleopterology of the United States. *Transactions of the American Entomological Society*, 3, 69-97.
- Horn, G.H.** (1876) Revision of the United States of *Ochodaeus* and other genera of Scarabaeidae. *Transactions of the American Entomological Society*, 5, 177-197.
- Horn, G.H.** (1878) Revision of the species of *Listrochelus* of the United States. *Transactions of the American Entomological Society*, 7, 137-148.
- Horn, G.H.** (1880) Contributions to the Coelopterology of the United States, No. 3. *Transactions of the American Entomological Society*, 8, 139-154.
- Horn, G.H.** (1881) Revision of the species of *Polyphylla*. *Transactions of the American Entomological Society*, 9, 73-76.
- Horn, G.H.** (1885) Descriptions of new North American Scarabaeidae. *Transactions of the American Entomological Society*, 12, 117-128.
- Horn, G.H.** (1887a) Notes on *Lachnosterna*. *Entomologica Americana*, 3(8), 141-145.
- Horn, G.H.** (1887b) Revision of the species of *Lachnosterna* of America North of Mexico. *Transactions of the American Entomological Society*, 14, 209-296.
- Horn, G.H.** (1894) The Coleoptera of Baja California. *Proceedings of the California Academy of Sciences*, (2)4, 302-449.
- Howden, H.F.** (1954) A review of the genus *Podolasia* Harold (Coleoptera: Scarabaeidae). *American Museum Novitates*, no. 1661. 11 pp.
- Howden, H.F.** (1958a) A seventh species of *Podolasia* Harold (Coleoptera: Scarabaeidae). *The Canadian Entomologist*, 90(5), 291-292.
- Howden, H.F.** (1958b) Species of *Acoma* Casey having a three-segmented antennal club (Coleoptera: Scarabaeidae). *The Canadian Entomologist*, 90(7), 377-401.

- Howden, H.F.** (1959) A new species of *Isonychus* Mannerheim from southern Arizona (Coleoptera: Scarabaeidae). *The Canadian Entomologist*, 91(1), 59-61.
- Howden, H.F.** (1960) A new species of *Phyllophaga* from the Big Bend Region of Texas and Coahuila, with notes on other Scarabaeidae in the area. *The Canadian Entomologist*, 92(6), 457-464.
- Howden, H.F.** (1961) New species and a new genus of Melolonthinae from the southeastern United States (Coleoptera: Scarabaeidae). *The Canadian Entomologist*, 93(9), 807-812.
- Howden, H.F.** (1962) New species and synonymy in *Acoma* (Coleoptera: Scarabaeidae). *The Canadian Entomologist*, 94(11), 1147-1155.
- Howden, H.F.** (1968) Generic relationships of *Thyce*, *Plectrodes*, *Dinacoma*, and *Hypotrichia*, with a description of a new genus and species from eastern Texas (Coleoptera: Scarabaeidae: Melolonthini). *The Canadian Entomologist*, 100(5), 542-548.
- Howden, H.F.** (1969) Species of *Coenonycha* Horn from mainland Baja California, Mexico (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin*, 23(2), 53-56.
- Howden, H.F.** (1997) Podolasiini Howden, new tribe, and a revision of the included genera, *Podolasia* Harold and *Podostena* Howden, new genus (Coleoptera: Scarabaeidae: Melolonthinae). *The Coleopterists Bulletin*, 51(3), 223-255.
- Howden, H.F.** (1998) More on *Podolasia* Harold: a new species and notes on another (Coleoptera: Scarabaeidae: Melolonthinae). *The Coleopterists Bulletin*, 52(3), 275-277.
- Illiger, J.C.W.** (1802) *Olivier Entomologie oder Naturgeschichte der Insecten mit ihrer Gattung und Art-Merkmalen, ihrer Beschreibung und Synonymie, ubersetz mit Anmerkungen. Vol. 2*, Braunschweig. 266 pp.
- Jacquelin du Val, P.N.C.** (1856) Coleoptera. In: de la Sagra, R. *Histoire physique, politique et naturelle de l'isle del Cuba*, Vol. 7, part 1, 136 pp.
- Keith, D.** (2004) Note homonymique sur *Liogenys excisus* Moser, 1919 (Col. Melolonthidae). *Bulletin de la Société entomologique de France*, 109(2), 195.
- Keith, D. and Lacroix, M.** (2003) Un nouveau *Tanyproctus* Ménétrés, 1832 de Chine et remarques sur les genres *Pachnessa* Brenske, 1894 et *Peritryssus* Reitter, 1918 (Coleoptera, Scarabaeoidea, Melolonthidae). *Coléoptères*, 9(4), 37-50.
- King, A.B.S.** (1984) Biology and identification of white grubs (*Phyllophaga*) of economic importance in Central America. *Tropical Pest Management*, 30(1), 36-50.
- Kirby, W.** (1837) *Fauna Boreali-Americana; or the zoology of the northern parts of British America, containing descriptions of the objects of natural history collected on the late northern land expeditions, under command of Sir John Franklin by John Richardson. Part IV. In: Kirby. W. The insects.* Longman, London. 325 pp.

- Kirsch, T.F.W.** (1865) Beiträge zur Käferfauna Bogotá. *Berliner Entomologische Zeitschrift*, 9, 40-104.
- Kirsch, T.F.W.** (1871) Beiträge zur Käferfauna Bogotá. *Berliner Entomologische Zeitschrift* [1870], 14, 337-378. [published pages misnumbered]
- Kirsch, T.F.W.** (1874) Beiträge zur Kenntnis der Peruanischen Käferfauna auf Dr. Abendroth's Sammlungen basirt. *Berliner Entomologische Zeitschrift* [1873], 17, 339-418.
- Kirsch, T.F.W.** (1885) Neue südamerikanische Käfer. *Berliner Entomologische Zeitschrift*, 29(2), 207-224.
- Knoch, A.W.** (1801) *Neue Beyträge zur Insectenkunde. Theil. 1.* Schwickertschen Verlage. Leipzig. 208 pp.
- Kolbe, H.J.** (1907) Coleopteren. In: *Ergebnisse der Hamburger Magalhaensische Sammelreise*. Lief 8, No. 4, pp. 1-125.
- Kraatz, G.** (1895) Ueber einige Arten der Melolonthiden-Gattung *Dicrania* Serv. *Deutsche Entomologische Zeitschrift* 1895, Heft II, pp. 316-320
- Kraatz, G.** (1896) Eine neue *Dicrania* (Melolonthide [sic]) Paraguay. *Deutsche Entomologische Zeitschrift*, p. 189.
- Lacordaire, M.T.** (1856) *Histoire naturelle des insectes. Genera des Coléoptères, or exposé méthodique et critique de tous genres proposés jusquici dans cet ordre d'insectes. Tome Troisième. Contenant les familles des Pecticornes et Lamellicornes.* Librairie Encyclopedique de Roret. Paris. 594 pp.
- Lago, P.K., Post, R.L., and Oseto, C.Y.** (1979) The phytophagous Scarabaeidae and Troginae (Coleoptera) of North Dakota. *North Dakota Insects, Publication No. 12.* 131 pp.
- Langston, J.M.** (1924) New *Phyllophaga* from Mississippi. *Annals of the Entomological Society of America*, 17(4), 449-451.
- Langston, J.M.** (1927a) A new species of *Phyllophaga* from Mississippi. *Annals of the Entomological Society of America*, 20(2), 221-223.
- Langston, J.M.** (1927b) *Phyllophaga* of Mississippi. *Mississippi Agricultural Experiment Station Technical Bulletin*, No. 15. 103 pp.
- Laporte, F.L.** (1832) Mémoire sur cinquante espèces nouvelles ou peu connues d'insectes. *Annales de la Societe Entomologique de France*, 1, 386-415. [note: sometimes listed as Comte de Castlenau]
- Laporte, F.L.** (1840) *Histoire naturelle des Insectes Coléoptères. Histoire naturelle des animaux articulés. Vol. 2.* Paris. 564 pp.

- La Rue, D.A.** (1998) Notes on *Polyphylla* Harris with a description of a new species (Coleoptera: Scarabaeidae: Melolonthinae). *Insecta Mundi*, 12(1-2), 23-37.
- Latreille, P.A.** (1813) *Insects de l'Amérique équinoxiale, recueillis pendant le voyage de MM. de Humboldt et Bonpland, deuxième partie. Observations de zoologie et d'anatomie comparée. Vol. 2.* pp.1-64.
- Latreille, P.A.** (1825) *Families naturelles du regne animal. Exposees succinctement et dans un ordre analytique, avec l'indication de leurs genres.* Bailliere, Paris. 570 pp.
- LeConte, J.L.** (1850) IV. General remarks on the Coleoptera of Lake Superior, pp. 201-242. *In:* Agassiz, L. and Cabot, J.E. *Lake Superior.* Gould, Kendall, and Lincoln, Boston.
- LeConte, J.L.** (1853a) Descriptions of twenty new species of Coleoptera inhabiting the United States. *Proceedings of the Academy of Science of Philadelphia*, pp. 226-235.
- LeConte, J.L.** (1853b) Descriptions of some new Coleoptera from Texas, chiefly collected by the Mexican Boundary Commission. *Proceedings of the Academy of Science of Philadelphia*, pp. 439-448.
- LeConte, J.L.** (1854) Description of the Coleoptera collected by Thomas H. Webb, M.D. in the years 1850-51 and 52, while Secretary of the U.S. and Mexican Boundary Commission. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 7, 220-225.
- LeConte, J.L.** (1856) Synopsis of the Melolonthidae of the United States. *Journal of the Academy of Natural Sciences of Philadelphia*, (2)3, 225-288.
- LeConte, J.L.** (1857) Report upon insects collected on the survey. *In: Reports of explorations and surveys to ascertain the most practicable and economic route for a railroad from the Mississippi River to the Pacific Ocean made under the direction of the Secretary of War in 1853-1855, according to the acts of Congress of March 3, 1853, May 31, 1854, and August 5, 1854.* 12(3), 1-72. United States War Department, Washington, D.C. [1860]
- LeConte, J.L.** (1859) The Coleoptera of Kansas and eastern New Mexico. *Smithsonian Contributions to Knowledge*, (2)3, 1-58.
- LeConte, J.L.** (1860) Additions to the coleopterous fauna of northern California and Oregon. *Proceedings of the Academy of Natural Sciences of Philadelphia* [1859], 11, 281-292.
- LeConte, J.L.** (1861) Classification of the Coleoptera of North America. Part I. *Smithsonian Miscellaneous Collections.* Washington, D.C. 214 pp.
- LeConte, J.L.** (1862) New species of Coleoptera inhabiting the Pacific district of the United States. *Proceedings of the Academy of Natural Sciences of Philadelphia*, [1861] 13, 338-359.
- LeConte, J.L.** (1863a) List of Coleoptera of North America. *Smithsonian Miscellaneous Collections*, 6(3), 1-49; 50-56.

- LeConte, J.L.** (1863b) New species of North American Coleoptera. Pt. I (in part). *Smithsonian Miscellaneous Collections*, 6(4), 1-86.
- LeConte, J.L.** (1876) *Report on new species of Coleoptera collected west of the 100th meridian (supplement to report of Wheeler's expedition)*. *Annual Report of the Chief of Engineers to the Secretary of War for 1876. App. JJ.* pp. 516- 520.
- LeConte, J.L.** (1878) Additional descriptions of new species. In Schwarz, E.A. The Coleoptera of Florida. *Proceedings of the American Philosophical Society*, 17, 373-434.
- LeConte, J.L.** (1880) Short studies of North American Coleoptera. *Transactions of the American Entomological Society*, 8, 163-218.
- Leng, C.W.** (1911) Notes on Coleoptera collected in northern Georgia – II. *Journal of the New York Entomological Society*, 19(4), 209-216.
- Leng, C.W.** (1920) *Catalogue of the Coleoptera of America, north of Mexico*. John D. Sherman, Jr.. Mount Vernon, NY. 470 pp.
- Leng, C.W. and Mutchler, A.J.** (1914) A preliminary list of the Coleoptera of the West Indies as recorded to January 1, 1914. *Bulletin of the American Museum of Natural History*, 33, 391-493.
- Leng, C.W. and Mutchler, A.J.** (1917) Supplement to preliminary list of the Coleoptera of the West Indies as recorded to January 1, 1914. *Bulletin of the American Museum of Natural History*, 37, 191-220.
- Leng, C.W. and Mutchler, A.J.** (1927) *Supplement 1919 to 1924 (inclusive) to catalogue of the Coleoptera of America, north of Mexico*. John D. Sherman, Jr. Mount Vernon, NY. 52 pp.
- Leng, C.W. and Mutchler, A.J.** (1933) *Second and third supplements, 1925 to 1932 (inclusive) to catalogue of the Coleoptera of America, north of Mexico*. John D. Sherman, Mt. Vernon. 112 pp.
- Le Peletier, A.L.M. (also Lepeletier de Saint Fargeau) and J.G. Audinet-Serville (also Serville)** (1828) In: Latreille, P.A., Le Peletier, A.L.M., Audinet-Serville, J.G. and Guérin, F.E. *Encyclopédie methodique. Histoire naturelle. Entomologique, ou histoire naturelle de crustacés, des arachnides et des insectes*. Tome dixième [1825]. Paris. 832 pp.
- Lewis, G.** (1895) On the lamellicorn Coleoptera of Japan, and notices of others. *Annals and Magazine of Natural History*, (6)16, 374-405.
- Ley, R.** (1923) Description d'une espèce nouvelle du genre *Ancistrosoma* Curtis. Et observations sur diverses espèces de ce genre (Col. Melolonthidae). *Bulletin de la Société Entomologique de France*, 1923, pp. 221-223.
- Linell, M.L.** (1896) New species of North American Coleoptera of the family Scarabaeidae. *Proceedings of the United States National Museum* [1895] 18(1096), 721-731.

- Linell, M.L.** (1897) Descriptions of new species of North American Coleoptera in the families Cerambycidae and Scarabaeidae. *Proceedings of the United States National Museum* 19(1113), 393-401.
- Linné, C.** (also Linnaeus) (1767) *Systema Naturae per regna tira naturae secundum classes, ordines, genera, species, cum characteribus, differentis, synonymis, locis edito dudecima. reformata. 12th edition. Vol. 1, part 2.* Laur. Salvii, Holmiae. pp. 553-1327.
- Luginbill, P.** (1928) The beetles of the genus *Phyllophaga* inhabiting South Carolina. *Annals of the Entomological Society of America*, 21(1), 47-91.
- Luginbill, P. and Painter, H. R.** (1941) A new species of *Phyllophaga*. *Annals of the Entomological Society of America*, 34(4), 716-717.
- Luginbill, P. and Painter, H. R.** (1953) May beetles of the United States and Canada. *United States Department of Agriculture Technical Bulletin*, no. 1060. 102 pp.
- MacLeay, W.S.** (1819) *Horae entomologicae; or essays on the annulose animals. Vol. 1 Part 1.* London. 160 pp.
- Mannerheim, C.G.** (1829) Description de quarante nouvelles especes de scarabaeides du Bresil avec figures. *Memoires de la Societe Imperiale des Naturalistes de Moscou*, 7(1), 29-80
- Martínez, A.** (1953) Dos géneros nuevos de Melolonthinae (Col. Scarabaeidae). *Boletín de la Sociedad Entomológica Argentina*, 2: 3.
- Martínez, A.** (1955) Una nueva especie de *Athlia* de la Argentina (Col. Scarab. Melolonth. Sericinae). *Revista Ecuatoriana de Entomología y Parasitología, Guayaquil* [1954-1955], 2(3-4), 417-423.
- Martínez, A.** (1956) Scarabaeoidea neotropica. III. Una nueva especie de *Sericoides* (Col. Melolonth.). *Neotropica*, 2(8), 45-48.
- Martínez, A.** (1957) Nuevos generos y especies de Macroductylini (Col. Scarab. Melolonthinae). *Neotropica*, 3(11), 47-52.
- Martínez, A.** (1958) Notas Coleopterologicas VIII. *Anales de la Sociedad Científica Argentina*, 166, 100-109.
- Martínez, A.** (1959a) Scarabaeoidea neotropica. VI. Algunos Melolonthidae nuevos o poco conocidos (Col.). *Neotropica*, 5(16), 23-29.
- Martínez, A.** (1959b) Scarabaeoidea neotropica. VII. Dos nuevas especies de Melolonthidae (Col., Scarab.). *Neotropica*, 5, 59-63.
- Martínez, A.** (1961) Nuevo género y especies de Pachydemini neotropical (Col., Scarab. Melolonthinae). *Acta Zoologica Mexicana*, 5(2-3), 1-6.

- Martínez, A.** (1965) Insectos nuevo poco conocido. XII. Una nueva especie de *Sericoides* Guérin (Col. Scarab., Sericinae). *Revista Sociedad Entomologica Argentina* [1964], 27, 89-92.
- Martínez, A.** (1967) El género *Athlia* Erichson (Col. Scarabaeidae, Sericinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 18, 327-372.
- Martínez, A.** (1971) Un nueva especie de *Sericoides* Guérin de la Argentina (Col. Scarab. Sericinae, Liparetrini). *Revista Sociedad Entomologica, Argentina* 33, 115-120.
- Martínez, A.** (1972a) Un nuevo genero y especie de Pachydemini Chileno (Col. Scarabaeidae, Melolonthinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 23, 86-92.
- Martínez, A.** (1972b) Algunas consideraciones sobre los generos *Apterodema* Fairmaire y *Sericoides* Guerin, con descripcion de dos nuevas especies (Scarab. Sericinae, Liparetrini). *Comunicaciones del Museo Argentino de Ciencias Naturales Bernardino Rivadavia* 1(3): 37-62.
- Martínez, A.** (1973) El genero *Neogutierrezia* Martinez, 1953 (Col. Scarab. Melolonth. Pachydemini). *Anales de la Sociedad Científica Argentina*, 195 (1-2), 25-41.
- Martínez, A.** (1974) Nuevas consideraciones sobre el Genero *Athlia* Erichson, 1835 (Col., Scarabaeidae, Sericinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 25, 343-353.
- Martínez, A.** (1975) Contribución al conocimiento de los Pachydemini neotropicales (Col. Scarabaeidae, Melolonthinae). *Entomologischen Arbeiten aus dem Museum G. Frey*, 26, 227-251.
- Martínez, A.** (1982) Un nuevo genero de Pachydemini Argentino (Col. Scarab. Melolonthinae). *Revista Sociedad Entomologica Argentina*, 41(1-4), 89-91.
- Martínez, A. and D'Andretta, M.A.V.** (1956) Dos gêneros e espécies novos de Pachydemini do Equador (Col. Scarabaeoidea, Melolonthidae). *Papéis Avulsos do Departamento de Zoologia*, 12(17), 345-356.
- McClay, A.T.** (1943) In: Cazier, M.A. and McClay, A.T. A revision of the genus *Coenonycha* (Coleoptera, Scarabaeidae). *American Museum Novitates*, No. 1239, pp.1-27.
- McCleve, S.** (1993) Three new species of flightless *Diplotaxis* from Oaxaca, Mexico (Coleoptera: Scarabaeidae; Melolonthinae). *The Coleopterists Bulletin*, 47(1), 43-50.
- Medvedev, S.I.** (1952) Fauna of the USSR. Coleoptera. Tome 10, no. 2. Subfamily Melolonthinae (Scarabaeidae), part 2. *Zool. Inst. Akademie Nauk SSSR, Moscow* (N.S.), 52, 1-239. [in Russian]
- Melsheimer, F.E.** (1846) Descriptions of new species of Coleoptera of the United States. *Proceedings of the Academy of Natural Sciences of Philadelphia* [1844], 2, 134-160.

- More, J.D.** (1924) In: Wolcott, A.B. Insectae portoricensis. *Journal of the Department of Agriculture of Puerto Rico* [1923], 7, 101-105.
- Morón, M.A.** (1982) Notas sobre *Phyllophaga* (I): Redescrpcion de *Phyllophaga pentaphylla* (Bates), 1888 y commnetarios sobre su posicion sistematica dentro del genero. (Coleoptera, Melolonthidae, Melolonthinae). *Folia Entomológica Mexicana*, No. 52. pp. 17-26.
- Morón, M.A.** (1986) *El genero Phyllophaga in Mexico. Morfologia, distribucion y sistematica supraespecifica. (Insecta: Coleoptera)*. Instituto de Ecologia, Mexico, D.F.
- Morón, M.A.** (1988) Notas sobre *Phyllophaga* (II). Una nueva especie de *P. (Chlaenobia)* (Coleoptera; Melolonthidae) en El Salvador, C.A. *Folia Entomologica Mexicana*, no. 75, pp. 55-61.
- Morón, M.A.** (1989) Notas sobre *Phyllophaga* (III). Una nueva especie mexicana con dimorfismo sexual extraordinario (Coleoptera; Melolonthidae). *Folia Entomologica Mexicana*, no. 75 [1988], pp. 73-81.
- Morón, M.A.** (1990) Notas sobre *Phyllophaga* (IV). Una nueva especie de *P. (Listrochelus)* (Coleoptera: Melolonthidae) de Nicaragua, C.A. *Folia Entomologica Mexicana*, no. 79, pp. 57-63.
- Morón, M.A.** (1991) Revision del subgenero *Chirodines* Bates de *Phyllophaga* (Coleoptera: Melolonthidae; Melolonthinae). *Giornale Italiano di entomologia*, 5(29), 397-407.
- Morón, M.A.** (1992a) Notas sobre *Phyllophaga* (V). Dos especies nuevas del grupo ‘*blanchardi*’ (Coleoptera: Melolonthidae). *Folia Entomologica Mexicana* [1991], no. 82, 119-132.
- Morón, M.A.** (1992b) Nueva especies mexicanas del subgenero *Chlaenobia* de *Phyllophaga* (Coleoptera: Melolonthidae; Melolonthinae). *Giornale Italiano di entomologia*, 6(30), 15-31.
- Morón, M.A.** (1994) Fauna de Coleoptera Lamellicornia en las montañas del noreste de Hidalgo, Mexico. *Acta Zoologica Mexicana*, (n.s.) 63, 7-59.
- Morón, M.A.** (1995) *Phyllophaga vazquezae*, una nueva especie mexican del grupo “*blanchardi*” (Coleoptera: Melolonthidae, Melolonthinae). *Revisita Societas de Mexico Historia Naturale*, 46, 5-8.
- Morón, M.A.** (1996a) Nuevas especies Mexiquenses del genero *Phyllophaga* (Coleoptera: Melolonthidae, Melolonthinae). *Folia Entomológica Mexicana* [1995], no. 93. pp. 71-79.
- Morón, M.A.** (1996b) Nueva especie mexicana del género *Phyllophaga*, subgénero *Phytalus* (Coleoptera; Melonhidae, Melolonthinae). *Anales del Instituto de Biologia Universidad Nacional Autonoma de Mexico (serie Zoologia)*, 67(2), 331-336.
- Morón, M.A.** (1998) New species of *Phyllophaga* Harris from Mesoamerica (Coleoptera: Melolonthidae; Melolonthinae). *The Pan-Pacific Entomologist*, 74(1), 39-46.

- Morón, M.A.** (1999) Four new species of *Phyllophaga* Harris (Coleoptera: Melolonthidae, Melolonthinae) from southeastern Mexico. *The Coleopterists Bulletin*, 53(4), 377-387.
- Morón, M.A.** (2000b) Twelve new species of *Phyllophaga* subgenus *Phytalus* (Coleoptera: Melolonthidae) from eastern and southern Mexico. *Journal of the Kansas Entomological Society*, 73(1), 36-61.
- Morón, M.A.** (2001a) New and rare species of *Phyllophaga* (s. str.) from Mexico (Coleoptera: Melolonthidae, Melolonthinae). *The Pan-Pacific Entomologist*, 77(3), 168-189.
- Morón, M.A.** (2001b) Revision of the *rugipennis* group of *Phyllophaga* (sensu stricto) (Coleoptera: Melolonthidae). *Annals of the Entomological Society of America*, 94(6), 771-808.
- Morón, M.A.** (2002) Revision of the *timida* group of *Phyllophaga* (*Listrochelus*) Blanchard (Coleoptera: Melolonthidae). *Annals of the Entomological Society of America*, 95(1), 449-463.
- Morón, M.A.** (2003a) Revision of the *Phyllophaga* s.s. *schizorhina* species group (Coleoptera: Melolonthidae: Melolonthinae). *Canadian Entomologist* 135(2), 213-302.
- Morón, M.A.** (2003b) Diversidad, distribución e importancia de las especies de *Phyllophaga* Harris en México (Coleoptera: Melolonthidae). In G. A. Aragón, M. A. Morón, and A. Marín (eds.) *Estudios Sobre Coleópteros del Suelo en América*. Pp 1-27. Benemérita Universidad Autónoma de Puebla, México.
- Morón, M.A.** (2004). Revision of the *cavata* group of *Phyllophaga* (*Listrochelus*) Blanchard (Coleoptera: Melolonthidae: Melolonthinae). *Annals of the Entomological Society of America* 97(1), 77-96.
- Morón, M.A. and Aragón, A.** (1997) New species of *Phyllophaga* Harris (Coleoptera: Melolonthidae, Melolonthinae) from Upper Mixteca (Puebla-Oaxaca) Mexico. *Journal of the Kansas Entomological Society*, 70(1), 39-46.
- Morón, M.A., Aragón, A., Tapia-Rojas, A.M., Rojas-García, R.** (2000) Coleoptera Lamellicornia de las Sierra del Tentzo, Peublo, Mexico. *Acta Zoologica Mexicana* (n.s.), 79, 77-102.
- Morón, M.A. and Cano, E.B.** (2000) Three new species of *Phyllophaga* (s. str.) group *rostripyga* (Coleoptera: Melolonthidae, Melolonthinae) from Mexico and Guatemala. *The Pan-Pacific Entomologist*, 76(4), 234-242.
- Morón, M.A., Hernanadez-Rodriguez, S. and Ramirez-Campos, A.** (1996) El complejo “gallina ciega” (Coleoptera: Melolonthidae) asociado con la caña de azucar en Nayarit, Mexico. *Folia Entomologica Mexicana*, 98, 1-44.
- Morón, M.A. and Nogueira, G.** (1997) A new species of *Phyllophaga* Harris from southern Mexico (Coleoptera: Melolonthidae; Melolonthinae). *The Coleopterists Bulletin*, 51(3), 257-264.
- Morón, M.A., Ratcliffe, B.C., and Deloya, C.** (1997) *Atlas de los escarabajos de Mexico* (Coleoptera: Lamellicornia). Vol.1. Familia Melolonthidae (subfamilias Rutelinae,

Dynastinae, Cetoniinae, Trichiinae, Valginae, Melolonthinae). Sociedad Mexicana de Entomologica. 280 pp.

- Morón, M.A. and Rivera-Cervantes, L.E.** (1992) Two new species of *Phyllophaga* (*Phytalus*) (Coleoptera: Melolonthidae) from Sierra de Manantlan, Jalisco, Mexico. *Anales del Instituto de Biología Universidad Nacional Autónoma de México Serie Zoología* 63(1), 79-87.
- Morón, M.A., Rivera-Cervantes, L.E., and López-Vieyra, M.** (2002) New species of *Phyllophaga* Harris (Coleoptera: Melolonthidae, Melolonthinae) from Biosphere Reserve of Manantlán, Jalisco-Colima, México. *The Coleopterists Bulletin*, 55(4), 485-500. [2001]
- Morón, M. A. and Robbins, P.S.** (2004) Especie nueva de *Phyllophaga* (*Chlaenobia*) (Coleoptera: Melolonthidae: Melolonthinae) de Honduras, América Central. *Anales del Instituto de Biología, Universidad Nacional Autónoma de México (serie Zoología)* 75(2):331-339.
- Morón, M.A. and Salvadori, J.R.** (1998) Description of the adult and third-stage larva of a new species of *Phyllophaga* Harris from southern Brazil (Coleoptera: Melolonthidae, Melolonthinae). *The Coleopterists Bulletin*, 52(4), 369-377.
- Morón, M.A. and Solís, A.** (1994) El género *Phyllophaga* en Costa Rica, I. Primeros registros de los subgéneros *Chirodines* Bates y *Listrochelus* Blanchard (Coleoptera: Melolonthidae). *Giornale italiano di Entomologia*, 7, 181-185.
- Morón, M.A. and Solís, A.** (2000) New Costa Rican species of *Phyllophaga* Harris (Coleoptera: Melolonthidae: Melolonthinae). *Proceedings of the Entomological Society of Washington*, 102(4), 901-911.
- Morón, M.A. and Solís, A.** (2001) Seven new species of *Phyllophaga* (s. str.) Harris from Costa Rica (Coleoptera: Melolonthidae: Melolonthinae). *The Coleopterists Bulletin*, 55(1), 11-29.
- Morón, M.A., Vallejo, F., and Restrepo-Giraldo, H.** (1998) El género *Phyllophaga* Harris (Coleoptera: Melolonthidae) en Colombia. Un análisis preliminar de su diversidad y distribución, pp. 29-36. *In: Morón, M.A. and Aragón, A. (editors). Avances en el estudio de la diversidad; importancia y manejo de los Coleópteros edafícolas Americanos*. Publicación especial de la Benemérita Universidad Autónoma de Puebla y la Sociedad Mexicana de entomologica, A.C. Puebla, México.
- Moser, J.** (1918a) Neue Arten der Gattungen *Lachnosterna* Hope und *Phytalus* Er. (Col.). *Stettiner Entomologische Zeitung*, 79, 19-74.
- Moser, J.** (1918b) Neue Amerikanische Melolonthiden (Col.). *Stettiner Entomologische Zeitung*, 79, 95-167.
- Moser, J.** (1918c) Beitrag zur Kenntnis der Melolonthiden (Col.). (VII). *Deutsche Entomologische Zeitschrift*, 1918, 293-356.
- Moser, J.** (1918d) Beitrag zur Kenntnis der Melolonthiden (Col.). (VIII). *Stettiner Entomologische Zeitung*, 79, 297-349.

- Moser, J.** (1919a) Beitrag zur Kenntnis der Melolonthiden (Col.). (VII. Fortsetzung.). *Deutsche Entomologische Zeitschrift*, 1919, pp. 1-34.
- Moser, J.** (1919b) Beitrag zur Kenntnis der Melolonthiden (Col.). (IX). *Stettiner Entomologische Zeitung*, 80, 3-64.
- Moser, J.** (1919c) Beitrag zur Kenntnis der Melolonthiden. (Col.) (X.). *Stettiner Entomologische Zeitung*, 80, 330-364.
- Moser, J.** (1920) Beitrag zur Kenntnis der Melolonthiden (Col.). (XI). *Stettiner Entomologische Zeitung*, 81, 3-28.
- Moser, J.** (1921a) Beitrag zur Kenntnis der Melolonthiden (Col.). (XII). *Stettiner Entomologische Zeitung*, 82, 48-73.
- Moser, J.** (1921b) Neue Melolonthiden Mittel- und Süd-Amerika. *Stettiner Entomologische Zeitung*, 82, 133-182.
- Moser, J.** (1921c) Neue Melolonthiden-Arten der Gattungen *Lachnosterna* Hope, *Phytalus* Er. Und *Listrochelus* Blch. (Col.). *Deutsche Entomologische Zeitschrift*, 1921, 247-262.
- Moser, J.** (1924a) Beitrag zur Kenntnis der Melolonthiden (Col.). (XIII). *Stettiner Entomologische Zeitung*, 84, 114-136.
- Moser, J.** (1924b) Beitrag zur Kenntnis der Melolonthiden (Col.). (XIV). *Stettiner Entomologische Zeitung*, 84, 137-164.
- Moser, J.** (1926) Beitrag zur Kenntnis der Melolonthiden (Col.). (XIV). *Stettiner Entomologische Zeitung*, 87, 198-208.
- Mulsant, E. and Rey, C.** (1871) *Histoire naturelle des Coléoptères de France. Lamellicornes - Pecticornes*. Deyrolle, Naturaiste. Paris. 735 pp.
- Nikolaev, G.V.** (1979) Neue Gattungen und Untergattungen der Blatthornkafer (Coleoptera, Scarabaeidae). *Reichenbachia*, 17(23), 189-191.
- Nomura, S.** (1973) On the Sericini of Japan (Scarabaeoidea). *Toho-Gakuho*, 23, 129-152.
- Nomura, S.** (1976) On the Sericini of Japan (Scarabaeoidea), II. *Toho-Gakuho*, 26, 167-205.
- Nonfried, A.F.** (1890) Coleopterorum species novae. *Wiener Entomologische Zeitung*, 9, 76-78.
- Nonfried, A.F.** (1891) Beitrag zur Kenntnis der einiger neuen exotischen Coleopterenspezies. *Deutsch Entomologische Zeitschrift*, 257-276.
- Nonfried, A.F.** (1892a) Neue afrikanische, central-amerikanische und ost-asiatische Melolonthiden und Ruteliden. *Berliner Entomologische Zeitschrift* [1891], 36, 221-240.

- Nonfried, A.F.** (1892b) Vewrzeichniss der seit 1871 neu beschriebenen Glaphyriden, Melolonthiden und Ruteliden. *Berliner Entomologische Zeitschrift*, 37, 249-290.
- Nonfried, A.F.** (1894) Beschreibungen neuer Lamellicornier, Buprestiden und Cerambyciden aus Central- und Süd-Amerika. *Entomologische Nachrichten*, 20, 113-128.
- Nonfried, A.F.** (1895) Coleoptera nova exotica. *Berliner Entomologische Zeitschrift*, 40, 279-312.
- Ohaus, F.** (1909) Neue Coleoptera lamellicornia aus Argentinien. *Deutsch Entomologische Zeitschrift*, 1909, 425-447.
- Ohaus, F.** (1910) Neue Coleoptera lamellicornia aus Argentinien. *Deutsch Entomologische Zeitschrift*, 1910, 173-186.
- Ohaus, F.** (1911a) Neue Coleoptera lamellicornia aus Argentinien (Col.). *Deutsch Entomologische Zeitschrift*, 1911, 553-565.
- Ohaus, F.** (1911b) *Isoceraspis*, subgen nov. melolonthinarum (Col.). *Deutsche Entomologische Zeitschrift*, 1911, 669-670.
- Ohaus, F.** (1913a) *Calodactylus schmalzi* n. sp. (Col. Melol.). *Deutsche Entomologische Zeitschrift*, 1913, 48.
- Ohaus, F.** (1913b) *Macroactylus duckei* n. sp. (Col. Lamell. Melol.). *Deutsche Entomologische Zeitschrift*, 1913, 206.
- Ohaus, F.** (1917) Neue Geniatinen (Col. Lamell. Rutelin.). *Stettiner Entomologische Zeitung* 78: 3-53
- Palisot de Beauvois, A.M.F.J.** (1805) *Insectes Recueillis en Africa et en America*. Paris, pp. 25-40.
- Pate, V.S.L.** (1946) A minute on *Dichelonyx* Harris, 1827. *The Pan Pacific Entomologist*, 22(2), 68.
- Paulian, R.** (1947) Scarabaeoidea. pp. 17-84. In: Fleutiaux, E., Legros, C., Lepesme, P. and Paulian, R. *Fauna des empire Françaises. VII. Coléoptères des Antilles. Volume I*. 239 pp.
- Perty, J.A.M.** (1833) *Delectus animalium articulorum, quae in itinere per Brasiliam annis MDCCCXVII-MDCCCXX jussu et auspiciis Maximiliani Josephi I. Bavariae regis augustissimi peracto. Fascicle 1, 1-60*. Munich. [1832]
- Philippi, F.** (1861) Observaciones sobre los lamellicornies de Chile, descritos en la obra del Señor Gay, con descripcion de algunas especies nuevas. *Anales de University de Chile*, 18, 735-742.
- Philippi, F.** (1887) Catálogo de los Coléopteros de Chile. *Anales de la Universidad Republica de Chile*, 71, 619-806.
- Philippi, R.A.** (1864) Sobre algunos Coléopteros nuevos de Chile de la familia de las melolontideas. *Anales de la Universidad Republica de Chile*, 24, 434-462.

- Philippi, R.A. and Philippi, F.** (1864) Beschreibung einiger neuen Chilenischen Käfer. *Entomologische Zeitung*, 25(10-12), 313-406.
- Pierce, W.D.** (1946) Fossil arthropods of California. 12. Description of a sericine beetle from the tar pits. *Bulletin of the Southern California Academy of Science* 45, 131-132.
- Pike, K.S., Rivers, R.L., Oseto, C.Y., and Mayo, Z.B.** (1976) A world bibliography of the genus *Phyllophaga*. *University of Nebraska Miscellaneous Publication* 31, 1-21.
- Poole, R.W. and Gentili, P.** (1996) *Nomina Insecta Nearctica. Volume I: Coleoptera; Strepsiptera*. Entomological Information Services. Rockville, MD. 827 pp.
- Pope, R.D.** (1961) *Aserica, Autoserica, Neoserica, or Maladera?* (Coleoptera: Melolonthidae). *Annals and Magazine of Natural History* [1960], (13) 3(33), 545-550.
- Porter, C.E.** (1939) Entomologia chilena. Acerca de una nueva *Phytholaema*. *Revista Chilena de Historia Natural* [1938], 42, 131-132.
- Potts, R.W.L.** (1945) A new *Coenonycha* from California. *The Pan-Pacific Entomologist*, 21(4), 141-143.
- Ratcliffe, B.C.** (1991) The scarab beetles of Nebraska. *Bulletin of the University of Nebraska State Museum*, 12, 1-333.
- Razoumowsky, G.G.** (1789) *Histoire naturelle du Jorat et de ses environs et celle des trois lacs de Neufchatel, Morat et Bienne*. 8, vol. 2. Lousanne, Mourer.
- Redtenbacher, L.** (1868) *Reise der österreichischen Fregatte Novara um die Erde in der Jahren 1857, 1858, 1859 unter der befehlen des Commodore B. Wüllerstorff-Urbair. Zoologische Theil. Zweiter Band: Coelopteren*. Wien. 249 pp.
- Reinhard, H.J.** (1939) New and little known *Phyllophaga* from Texas. *The Journal of the Kansas Entomological Society*, 12(2), 47-63.
- Reinhard, H.J.** (1940) Notes on Texas *Phyllophaga* with description of one new species. *The Journal of the Kansas Entomological Society*, 13(1), 4-5.
- Reinhard, H.J.** (1946) A new *Phyllophaga* from Texas (Coleoptera, Scarabaeidae). *The Journal of the Kansas Entomological Society*, 19(2), 69-70.
- Reinhard, H.J.** (1950) The *Phyllophaga* of Texas (Col. Scarabaeidae). *The Journal of the Kansas Entomological Society*, 23, 27-51.
- Reitter, E.** (1902) Bestimmungs-Tabelle der Melolonthidae aus der europäischen Fauna und den angrenzenden Ländern, enthaltend die Gruppen der Pachydemini, Sericini und Melolonthini. *Verhandlungen und Naturforschenden Vereines in Brünn* [1901], 40, 93-303.

- Reitter, E.** (1918) Eine neue Lamellicornien-Gattung aus Sizilien. *Wiener entomologische Zeitung*, 37, 77-78.
- Restrepo-Giraldo, H., Morón, M.A., Vallejo, F., Pardo-Locarno, L.C., and López-Aviola, A.** (2003). Catálogo de Coleoptera Melolonthidae (Scarabaeidae Pleurosticti) de Colombia. *Folia Entomologica Mexicana*, 42(2), 47-54.
- Riley, E.G.** (1988) *The Phyllophaga of Louisiana (Coleoptera: Scarabaeidae)*. Louisiana State University, Baton Rouge, LA. 435 pp. [unpublished thesis]
- Riley, E.G. and Wolfe, C.S.** (1997) A review of the *Phyllophaga ignava* species group with descriptions of two new species from Texas (Coleoptera: Scarabaeidae; Melolonthinae). *Journal of the New York Entomological Society* [1995], 103(4), 421-434.
- Riley, E.G. and Wolfe, C.S.** (2003) An annotated checklist of the Scarabaeoidea of Texas (Coleoptera). *Southwestern Entomologist Supplement* 26, 1-37.
- Ritcher, P.O.** (1937) A new species of *Phyllophaga* from Kentucky. *Entomological News*, 48(10), 285-287.
- Ritcher, P.O.** (1966) Oregon *Diploptaxis* with descriptions of the larvae of four common species and notes on biology. (Coleoptera: Scarabaeidae). *The Pan-Pacific Entomologist*, 42(4), 274-282.
- Robinson, M.** (1938) Studies in the Scarabaeidae. I. *Transactions of the American Entomological Society*, 64(1044), 107-115.
- Robinson, M.** (1946) Studies in the Scarabaeidae. III. *Transactions of the American Entomological Society*, 72(1130), 49-59.
- Robinson, M.** (1948) Studies in the Scarabaeidae. IV. *Transactions of the American Entomological Society*, 74(1149), 29-36.
- Rosander, R.W. and Werner, F.G.** (1970) Larvae of some Arizona species of *Phyllophaga* (Coleoptera: Scarabaeidae). *Annals of the Entomological Society of America*, 63, 1136-1142.
- Sallé, A.** (1849) Coléoptères nouveaux de l'Amérique (1re partie). *Annales de la Société Entomologique de France*, (2)7, 297-303.
- Sallé, A.** (1886) Monographie du genre *Ancistrosoma*. *Annales de la Société Entomologique de France* (6)6, 465-468.
- Sallé, A.** (1887) [Espèces du genre *Ancistrosoma*]. *Bulletin de la Société Entomologique de France*, p. CXCVII.
- Sanderson, M.W.** (1937a) Three new species of *Phyllophaga* (Coleoptera, Scarabaeidae) with notes on two species new to Kansas. *Journal of the Kansas Entomological Society*, 10(1), 14-19.

- Sanderson, M.W.** (1937b) A new species of *Phyllophaga* and notes on another scarabaeid (Coleoptera). *Journal of the Kansas Entomological Society*, 10(1), 66-69.
- Sanderson, M.W.** (1939a) A new genus of Scarabaeidae with descriptions and notes on *Phyllophaga*. *Journal of the Kansas Entomological Society*, 12(1), 1-15.
- Sanderson M.W.** (1939b) A new *Phyllophaga* (Col., Scarabaeidae) from the Cayman Islands, B.W.I. (Results of the Oxford University Biological Expedition to the Cayman Islands, 1938). *Entomologists Monthly Magazine*, 75, 274-276.
- Sanderson, M.W.** (1940) A new *Phyllophaga* (Scarabaeidae: Coleoptera) from Jamaica. *Journal of the Kansas Entomological Society*, 13, 14.
- Sanderson, M.W.** (1942) Descriptions and records of distribution of *Phyllophaga*. (Coleoptera; Scarabaeidae). *Journal of the Kansas Entomological Society*, 15(2), 49-55.
- Sanderson, M.W.** (1948) Two undescribed species of *Phyllophaga* from Texas. (Coleoptera; Scarabaeidae). *Occasional Papers of the Museum of Zoology*, No. 504. pp. 2-6.
- Sanderson, M.W.** (1950) New North American *Phyllophaga* (Scarabaeidae). *Journal of the Kansas Entomological Society*, 23(3), 90-93.
- Sanderson M.W.** (1951) The *Phyllophaga* of Hispaniola (Coleoptera: Scarabaeidae). *Bulletin of the Museum of Comparative Zoology*, 106(6), 249-281.
- Sanderson, M.W.** (1958) Faunal affinities of Arizona *Phyllophaga*, with notes and descriptions of new species. *Journal of the Kansas Entomological Society*, 13, 158-173.
- Sanderson, M.W.** (1965) *Phyllophaga saylori*, n. sp., from Nuevo Leon, Mexico. (Coleoptera: Scarabaeidae). *Proceedings of the California Academy of Sciences*, 4th series, 31(20), 559-562.
- Say, T.** (1824) Descriptions of coleopterous insects collected in the late expedition to the Rocky Mountains, performed by the order of Mr. Calhoun, Secretary of War, under the command of Major Long. *Journal of the Academy of Natural Science of Philadelphia*, 3(2), 238-282.
- Say, T.** (1825) Descriptions of new species of coleopterous insects inhabiting the United States. *Journal of the Academy of Natural Science of Philadelphia*, 5(1), 160-204.
- Say, T.** (1835) Descriptions of New North American coleopteous insects, with observations of some already described. *Boston Journal of Natural History*, 1(2), 151-203.
- Saylor, L.W.** (1932) A new *Dichelonyx* from California (Scarabidae [sic] Coleop). *The Canadian Entomologist*, 64(12), 284-285.
- Saylor, L.W.** (1933) Two new Scarabaeidae (Coleop.). *The Canadian Entomologist*, 65, 158-159.
- Saylor, L.W.** (1934) Short studies in American Scarabaeidae, No. 1. *Pomona College Journal of Entomology and Zoology*, 26(4), 49-50.

- Saylor, L.W.** (1935a) New California *Serica*. *Pomona College Journal of Zoology and Entomology*, 27(1), 1-2.
- Saylor, L.W.** (1935b) Studies in American Scarabaeidae – II. *The Pan-Pacific Entomological Society*, 11(1), 35-36.
- Saylor, L.W.** (1935c) A genus new to the United States (Scarabaeidae, Coleoptera). *Ceraspis (Faula) pilatei* Har. *The Pan-Pacific Entomologist*, 11(1), 40.
- Saylor, L.W.** (1935d) A new *Coenonycha* from Nevada. *The Pacific Entomologist*, 11(3), 102.
- Saylor, L.W.** (1935e) A new genus and two new species of Coleoptera from California. *The Pan-Pacific Entomologist*, 11(3), 132-134.
- Saylor, L.W.** (1935f) New South American melolonthids (Col.). *Stylops*, 4(9), 206-207.
- Saylor, L.W.** (1935g) Short studies in American Scarabaeidae (III). *Revista de Entomologia*, 5(1), 33-38.
- Saylor, L.W.** (1935h) New Neotropical Scarabaeidae of the genus *Phyllophaga* (Col.). *Revista de Entomologia*, 5, 496-501.
- Saylor, L.W.** (1935i) A Mexican species new to the United States (Scarabaeidae, Coleoptera). *Phyllophaga (Lachnosterna) dentex* Bates. *The Pan-Pacific Entomologist*, 11(2), 66.
- Saylor, L.W.** (1936a) New Californian and Texas scarabs. *Pomona College Journal of Zoology and Entomology*, 28(1), 1-4.
- Saylor, L.W.** (1936b) Three new Neotropical melolonthids. *Pomona College Journal of Zoology and Entomology*, 28(3), 62-64.
- Saylor, L.W.** (1936c) A new Texas scarab. *The Canadian Entomologist*, 68(12), 280.
- Saylor, L.W.** (1936d) Four new neotropical melolonthids (Col. Scarabaeidae). *Revista de Entomologia*, 6, 293-296.
- Saylor, L.W.** (1937a) Synopsis of the beetles of the Chilean genus *Phytholaema* (Scarabaeidae: Melolonthinae). *Proceedings of the United States National Museum*, 85(3028), 5-11.
- Saylor, L.W.** (1937b) New scarab genera from Lower and Southern California (Coleoptera). *Bulletin of the Southern California Academy of Sciences*, 36, 35-37.
- Saylor, L.W.** (1937c) Six new neotropical melolonthids (Coleoptera: Scarabaeidae). *Proceedings of the Royal Entomological Society*, series B 6, 30-33.
- Saylor, L.W.** (1937d) Necessary changes in status of important rhizotrogid genera (Col. Scarabaeidae). *Revista de Entomologia*, 7(2-3), 318-322.

- Saylor, L.W.** (1937e) The beetles of the subfamily Chasmatopterinae in the New World. *Journal of the Washington Academy of Sciences*, 27(12), 531-535.
- Saylor, L.W.** (1938a) A new genus and two new species of Neotropical Scarabaeidae (Coleoptera: Melolonthidae). *Proceedings of the Royal Entomological Society*, (B)7(3), 72-74.
- Saylor, L.W.** (1938b) Revision of the subfamily Oncerinae with description of a new genus (Coleoptera: Scarabaeidae). *Proceedings of the Entomological Society of Washington*, 40, 99-103.
- Saylor, L.W.** (1938c) A new *Phyllophaga* from Nevada (Coleoptera: Scarabaeidae). *Proceedings of the Entomological Society of Washington*, 40(5), 129-131.
- Saylor, L.W.** (1938d) A new melolonthine scarab beetle from Brazil. *Proceedings of the Biological Society of Washington*, 51, 135-136.
- Saylor, L.W.** (1938e) Seven new Neotropical scarab beetles. *Proceedings of the Biological Society of Washington*, 51, 185-190.
- Saylor, L.W.** (1938f) New Neotropical melolonthid scarabs. *Revista Entomologia*, 8 (3-4), 340-346.
- Saylor, L.W.** (1939a) Seven new scarab beetles from California. *Proceedings of the Entomological Society of Washington*, 41(2), 54-58.
- Saylor, L.W.** (1939b) Two new California *Phyllophaga* (Coleoptera: Scarabaeidae). *Proceedings of the Entomological Society of Washington*, 41(3), 88-91.
- Saylor, L.W.** (1939c) Revision of the beetles of the melolonthine subgenus *Phytalus* of the United States. *Proceedings of the United States National Museum*, 86, 157-167.
- Saylor, L.W.** (1939d) Notes and descriptions of United States scarab beetles. *Journal of the Washington Academy of Sciences*, 29(10), 452-461.
- Saylor, L.W.** (1940a) Note on *Serica pruinipennis* Saylor. *Pomona College Journal of Zoology and Entomology*, 32(1), 30.
- Saylor, L.W.** (1940b) Two new generic names for South American Coleoptera. *Proceedings of the Entomological Society of Washington*, 42(2), 46.
- Saylor, L.W.** (1940c) Revision of the scarabaeid beetles of the phyllophagan subgenus *Listrochelus* of the United States, with discussion of related subgenera. *Proceedings of the United States National Museum*, 89(3095), 59-130.
- Saylor, L.W.** (1940d) Ten new neotropical beetles of the scarab genus *Phyllophaga*. *Proceedings of the Biological Society of Washington*, 53, 109-118.

- Saylor, L.W.** (1940e) Ten new West Indian scarab beetles of the genus *Phyllophaga*, with two new names. *Journal of the Washington Academy of Sciences*, 30(7), 305-314.
- Saylor, L.W.** (1941a) Descriptions of new beetles of the genus *Phyllophaga* from Neotropical regions. *Proceedings of the Biological Society of Washington*, 54, 25-30.
- Saylor, L.W.** (1941b) A new Mexican scarab beetle. *Proceedings of the Biological Society of Washington*, 54, 67-68.
- Saylor, L.W.** (1941c) A new United States *Listrochelus* (Coleoptera: Scarabaeidae). *Proceedings of the Entomological Society of Washington*, 43(7), 145-146.
- Saylor, L.W.** (1941d) Five new Guatemalan scarab beetles of the genus *Phyllophaga*. *Journal of the Washington Academy of Science*, 31(9), 384-388.
- Saylor, L.W.** (1941e) Six new Costa Rican scarab beetles of the genus *Phyllophaga*. *Revista de Entomologia*, 12, 534-541.
- Saylor, L.W.** (1942a) Notes on beetles related to *Phyllophaga* Harris, with descriptions of new genera and subgenera. *Proceedings of the United States National Museum*, 92, 157-165.
- Saylor, L.W.** (1942b) Ten new *Phyllophaga* beetles from Panama and South America. *Revista de Entomologia*, 13(1-2), 154-160.
- Saylor, L.W.** (1943a) Eight new Mexican scarab beetles collected by the Hoogstraal expeditions. *Proceedings of the Biological Society of Washington*, 56, 21-28.
- Saylor, L.W.** (1943b) Synoptic revision of the *testaceipennis* group of the beetle genus *Phyllophaga*. *Journal of the Washington Academy of Sciences*, 33(4), 106-110.
- Saylor, L.W.** (1943c) Seis nuevos Coleopteros Lamelicornios de Mexico. *Revista de la Sociedad Mexicana de Historia Natural*, 4(1-2), 25-31.
- Saylor, L.W.** (1943d) Revision of the *rorulenta* group of the scarab beetle genus *Phyllophaga*. *Proceedings of the Biological Society of Washington*, 56, 129-142.
- Saylor, L.W.** (1943e) Sixteen new Mexican scarab beetles of the genus *Phyllophaga*. *Revista de Entomologia*, 14(1-2), 262-281.
- Saylor, L.W.** (1945a) Studies in the melolonthine scarab beetle genera of the American continents. No. III. A new Colombian genus and species. *The Wasmann Collector*, 6(3-4), 79-81.
- Saylor, L.W.** (1945b) Revision of the scarab beetles of the genus *Dichelonyx*. *Bulletin of the Brooklyn Entomological Society*, 40(5), 137-158.
- Saylor, L.W.** (1945c) Studies in the melolonthine scarab beetle genera of the American continents. No. IV. A new genus from Argentina. *Revista de Entomologia*, 16(3), 441-444.

- Saylor, L.W.** (1946a) A new West Indian scarab beetle. *Bulletin of the Brooklyn Entomological Society*, 41(1), 1-3.
- Saylor, L.W.** (1946b) Studies in the melolonthine scarab beetle genera of the American continents. I. Revision of the genus *Athlia*. *Proceedings of the Entomological Society of Washington*, 48(1), 18-25.
- Saylor, L.W.** (1946c) Studies in the melolonthine scarab beetle genera of the American continents. No: 11-A new genus and species from Guatemala. *Proceedings of the Entomological Society of Washington*, 48(2), 41-44.
- Saylor, L.W.** (1946d) New South American scarab beetles of the genus *Astaena*. *Revista de Entomologia*, 17(1-2), 215-232.
- Saylor, L.W.** (1947a) Studies in the melolonthine scarab beetles genera of the American continents. No. V. *Raysymmela*, a new genus near *Symmela* Erichson. *Revista de Entomologia*, 18, 160-166.
- Saylor, L.W.** (1947b) New South American scarab beetles of the genus *Astaena*. *Revista de Entomologia*, 18(3), 433-437.
- Saylor, L.W.** (1948a) Contributions toward a knowledge of the insect fauna of Lower California. No. 10. Coleoptera: Scarabaeidae. *Proceedings of the California Academy of Sciences*, (4)24(10), 337-374.
- Saylor, L.W.** (1948b) Four new South American melolonthine scarab beetles. *Revista de Entomologia*, 19, 353-356.
- Schaeffer, C.F.A.** (1905) Some additional new genera and species of Coleoptera found with the limit of the United States. *Bulletin of the Brooklyn Institute*, 1, 141-179.
- Schaeffer, C.F.A.** (1906) On *Bradycinetus* and *Bolboceras* of North America with notes on other Scarabaeidae. *Transactions of the American Entomological Society*, 32, 249-260.
- Schaeffer, C.F.A.** (1907) New Scarabaeidae. *Journal of the New York Entomological Society*, 15(2), 60-75.
- Schaeffer, C.F.A.** (1908) New Coleoptera, with notes on some New Jersey Histeridae. *Entomological News*, 19(7), 318-321.
- Schaeffer, C.F.A.** (1909) New Coleoptera chiefly from Arizona. The Museum of the Brooklyn Institute of Arts and Sciences, *Science Bulletin*, 19(7), 375-386.
- Schaeffer, C.F.A.** (1927) On a few new and known melolonthine Scarabaeidae (Col.). *Bulletin of the Brooklyn Entomological Society*, 22, 213-216.
- Schaeffer, C.F.A.** (1931) On a few new and known Coleoptera. *Bulletin of the Brooklyn Entomological Society*, 26, 174-176.

- Schaufuss, L.W.** (1858) *Ancylonycha rugipennis*. *Stettiner Entomologische Zeitung*, 19, 318.
- Schickendantz, F.** (1868) On *Burmeisteria*, a new genus of Melolonthidae. *Transactions of the Entomological Society of London*, 1868, pp. 101-103.
- Schönherr, C.J.** (1817) *Synonymia insectorum. Tome 1, part 3*. 566 pp.
- Sharp, D.** (1878) Description of some new species of beetles (Scarabaeidae) from Central America. *The Journal of the Linnean Society of London, Zoology*, 13, 129-138.
- Skelley, P. E.** (2005) Review of the tribe Melolonthini in the southeastern United States (Coleoptera: Scarabaeidae: Melolonthinae). *Insecta Mundi*, 17, 129-156.
- Smith, A.B.T.** (2001) *Checklist of the Scarabaeoidea of the Nearctic realm (includes Canada, the continental United States, and the following states of northern Mexico: Baja California, Baja California Sur, Chihuahua, Coahuila de Zaragoza, Durango, Nuevo Leon, Sinaloa, Sonora, Tamaulipas, and Zacatecas)*. <http://www.museum.unl.edu/research/entomology/nearctic.htm>.
- Smith, A.B.T.** (2002) Revision of the southern South American endemic genus *Aulacopalpus* Guérin-Méneville with phylogenetic and biogeographic analyses of the subtribe Brachysternina (Coleoptera: Scarabaeidae: Rutelinae: Anoplognathini). *The Coleopterists Bulletin*, 56(3), 379-437.
- Smith, A.B.T. & Evans, A.V.** (2005) A supplement to the checklist of the New World chafers (Coleoptera: Scarabaeidae: Melolonthinae) with notes on their tribal classification. *Zootaxa*, 1032, 29-60.
- Smith, J.B.** (1888) Notes on *Lachnosterna fusca* auct. *Insect Life*, 1, 180-185.
- Smith, J.B.** (1889a) Some new species of *Lachnosterna*. *Entomologica Americana*, 5(5), 93-99.
- Smith, J.B.** (1889b) Notes on the species of *Lachnosterna* of temperate North America with description of new species. *Proceedings of the United States National Museum* [1888], 11, 481-525.
- Smith, K.A.** (1986) In: Evans, A.V. and Smith, K.A. Four new species of *Coenonycha* Horn from California and Nevada with an illustrated key to all the species in the genus (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin*, 40(1), 81-92.
- Smyth, E.G.** (1917) The white-grubs injuring sugar cane in Porto Rico. *Journal of the Department of Agriculture Port Rico*, 1(2), 47-92, 141-169.
- Solier, A.J. J.** (1851) Fauna Chilena. Insectos. Coleopteros. XIX. Escaraboideos. In: Gay, C. *Historia fisica y politica de Chile segun documentos adquiridos en esta Republica durante doce años de residencia en ella*. *Zoology*. tomo quinto. 285 pp.

- Solís, A. and M.A. Morón** (1998) Distribución, diversidad e importancia de las especies de *Phyllophaga* Harris in Costa Rica (Coleoptera: Melolonthidae), pp. 19-28. In: Morón, M.A. and Aragón, A. (editors). *Avances en el estudio de la diversidad; importancia y manejo de los Coleópteros edafícolas Americanos*. Publicación especial de la Benemérita Universidad Autónoma de Puebla y la Sociedad Mexicana de entomologica, A.C. Puebla, México.
- Steinheil, E.** (1874) Symbolae ad historiam coleopterorum Argentinae meridionalis, ossia enumerazione dei coleotteri raccolti dal prof. P. Strobel nell'Argentina meridionale, e descrizione dell species nuove, di Edoardo Stenheil. (Traduzione dal manoscritto tedesco inedito per P. Strobel, coll'aggiunta delle notizie sulla dimora delle specie.) *Atti della Società Italiana di Scienze Naturali* [1872], 15, 554-578.
- Tanner, V.M.** (1928) The Coleoptera of Zion National Park, Utah. *Annals of the Entomological Society of America*, 21(2), 276-277.
- Travis, B.V.** (1934) *Phyllophaga* of Iowa. *Iowa State College Journal of Science*, 8, 313-363.
- Uhler, H.** (1855) Descriptions of a few new species of Coleoptera, supposed to be new. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 7, 415-418.
- Van Dyke, E.C.** (1918) Some new beetles in the families Cantharidae, Ptinidae, and Scarabaeidae, from western North America, with notes upon others. *Bulletin of the Brooklyn Entomological Society*, 13(1), 1-15.
- Van Dyke, E.C.** (1928) Notes and descriptions of new species of Scarabaeidae from western North America. *The Pan-Pacific Entomologist*, 4(4), 151-162
- Van Dyke, E.C.** (1933) Two new species of Scarabaeidae (Coleoptera). *The Pan-Pacific Entomologist*, 9(3), 115-116.
- Van Dyke, E.C.** (1943) Additional new species of west American Coleoptera. *The Pan-Pacific Entomologist*, 19(3), 101-108.
- Van Dyke, E.C.** (1947) New species of Coleoptera from western North America. *The Pan-Pacific Entomologist*, 23(4), 155-161.
- Vaurie, P.** (1956) *Diplotaxis* of the eastern United States, with a new species and other notes (Coleoptera, Scarabaeidae). *The Coleopterists Bulletin*, 10, 1-9.
- Vaurie, P.** (1958) A revision of the genus *Diplotaxis* (Coleoptera, Scarabaeidae, Melolonthinae). Part 1. *Bulletin of the American Museum of Natural History*, 115, 267-396.
- Vaurie, P.** (1959) In: Gibson, W.W. and Carrillo, J.L. *Lista de insectos en la colección entomológica de la Oficina de Estudios Especialies*, S.A.G., Mexico, 254 pp.
- Vaurie, P.** (1960) A revision of the genus *Diplotaxis* (Coleoptera, Scarabaeidae, Melolonthinae). Part 2. *Bulletin of the American Museum of Natural History*, 115, 167-433.

- Vaurie, P. and Cazier, M.A.** (1955) Thirteen new species of *Diplotaxis* from Northern Mexico (Coleoptera, Scarabaeidae). *American Museum Novitates*, 1739, 1-25.
- Walker, F.** (1866) List of Coleoptera, pp. 309-334. In: Lord, J.K. *The naturalist in Vancouver Island and British Columbia*. Volume 2. 375 pp.
- Warner, W.B. and Morón, M.A.** (1992) A revision of the *Phyllophaga* subgenus *Triodonyx* Saylor (Coleoptera: Scarabaeidae). *Journal of the Kansas Entomological Society*, 65(3), 321-340.
- Waterhouse, C.O.** (1874) Description of a new species of *Isonychus* (Fam. Melolonthidae), from Granada. *Entomologists Monthly Magazine* [1873-74], 10, 203-204
- Waterhouse, C.O.** (1879) Descriptions of new Coleoptera from Medellin, Columbia, recently added to the British Museum collection. *Cistula Entomologica*, 2, 421-429.
- Wickham, H.F.** (1903) New Coleoptera from the western United States. *The Canadian Entomologist*, 35, 67-74.
- Wickham, H.F.** (1912) A report on some recent collections of fossil Coleoptera from the Miocene shales. *Bulletin from the Laboratories of Natural History of the State University of Iowa*, 6(3), 3-37.
- Wickham, H.F.** (1913) Fossil Coleoptera from Florissant. *Proceedings of the United States National Museum*, 45(1982), 283-303.
- Wickham, H.F.** (1914a) Twenty new Coleoptera from Florissant. *Transactions of the American Entomological Society*, 40, 257-263.
- Wickham, H.F.** (1914b) New Miocene Coleoptera from Florissant. *Bulletin of the Museum of Comparative Zoology, Harvard College*, 58(11), 423-460.
- Wickham, H.F.** (1916) New fossil Coleoptera from Florissant. *Bulletin from the Laboratories of Natural History of the State University of Iowa*, 7(3), 3-20.
- Wickham, H.F.** (1920) A catalogue of the North American Coleoptera described as fossils. In: Leng, C.W. *Catalogue of the Coleoptera of America, north of Mexico*. John D. Sherman, Mt. Vernon, NY. 470 pp.
- Wolcott, G.N.** (1928) The May beetles of Haiti (Scarabaeidae: Coleoptera). *Proceedings of the Entomological Society of Washington*, 30(2), 21-29.
- Woodruff, R.E.** (1961) A Cuban May beetle, *Phyllophaga* (*Cnemerachis*) *bruneri*, in Miami, Florida. *Bulletin of the Division of Plant Industry*, 1(1), 1-31.
- Woodruff, R.E.** (1973) *The scarab beetles of Florida (Coleoptera: Scarabaeidae). Part I. The Laparosticti (Subfamilies : Scarabaeinae, Aphodiinae, Hybosorinae, Ochodaeinae, Geotrupinae, Acanthocerinae). Volume 8. Arthropods of Florida and neighboring land areas.* Florida Department of Agricultural and Consumer Services, Division of Plant Industry. 220 pp.

- Woodruff R.E. and Beck, B.M.** (1989) *The scarab beetles of Florida (Coleoptera: Scarabaeidae). Part II. The May or June beetles (genus Phyllophaga). Volume 13. Arthropods of Florida and neighboring land areas.* Florida Department of Agricultural and Consumer Services, Division of Plant Industry. 225 pp.
- Woodruff, R.E. and Sanderson, M.W.** (2005). Revision of the *Phyllophaga* of Hispaniola (Coleoptera: Scarabaeidae: Melolonthinae). *Insecta Mundi* 18(1-4), 1-154.
- Young, F.N. and Thames, W.H.** (1949) A preliminary list of the *Phyllophaga* of Florida (Scarabaeidae: Melolonthinae). *Florida Entomologist* [1948], 31, 125-129.
- Young, R.M.** (1966) A new species of *Polyphylla* and a designation of two lectotypes (Coleoptera: Scarabaeidae, Melolonthinae). *Journal of the Kansas Entomological Society* 39(2), 233-236.
- Young, R.M.** (1967) *Polyphylla* Harris in America, north of Mexico. Part I: The *diffRACTA* complex (Coleoptera: Scarabaeidae: Melolonthidae). *Transactions of the American Entomological Society* 93, 279-318.
- Young, R.M.** (1986) Three new species of North American *Polyphylla* Harris (Coleoptera: Scarabaeidae; Melolonthinae). *Transactions of the Nebraska Academy of Sciences*, 14, 47-50.
- Young, R.M.** (1988) A monograph of the genus *Polyphylla* Harris in American north of Mexico (Coleoptera: Scarabaeidae: Melolonthinae). *Bulletin of the University of Nebraska State Museum*, 11(2), 1-115.