

Checklist of the Coleoptera of New Brunswick, Canada

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Abstract

All 3,062 species of Coleoptera from 92 families known to occur in New Brunswick, Canada, are recorded, along with their author(s) and year of publication using the most recent classification framework. Adventive and Holarctic species are indicated. There are 366 adventive species in the province, 12.0% of the total fauna.

Keywords

Checklist, Coleoptera, New Brunswick, Canada

Introduction

The first checklist of the beetles of Canada by Bousquet (1991) listed 1,365 species from the province of New Brunswick, Canada. Since that publication, many species have been added to the faunal list of the province, primarily from increased collection efforts and examination of specimens contained in museum collections by Christopher Majka and Reginald Webster (Webster et al. 2016). Many of these new records were published in papers by Webster and co-authors, Majka and co-authors, and Klimaszewski and co-authors in the following four special ZooKeys issues: ZooKeys 2 (2008) Biodiversity, Biosystematics, and Ecology of Canadian Coleoptera, edited by Christopher Majka and Jan Klimaszewski; ZooKeys 22 (2009), Biodiversity, Biosystematics, and Ecology of Canadian Coleoptera II, edited by Christopher Majka and Jan Klimaszewski; ZooKeys 179 (2012) Biodiversity and Ecology of the Coleoptera of New Bruns-

wick, Canada, edited by Robert Anderson and Jan Klimaszewski, and ZooKeys 186 (2012); Biosystematics and Ecology of Canadian Staphylinidae (Coleoptera) II., edited by Jan Klimaszewski and Robert Anderson. Other new records for New Brunswick were included in other papers by Webster and co-authors, Klimaszewski and co-authors, and Majka and co-authors that treated the fauna from the Maritime Provinces and Canada. See Webster et al. (2016) in this special issue for details on the history of collecting in New Brunswick. New records from the above publications and other sources added 1,338 species to the first checklist of beetles of Canada (Bousquet 1991), nearly doubling the number of species and subspecies listed as occurring in New Brunswick (Bousquet et al. 2013). Since the publication of Bousquet et al. (2013) and before this current special issue of Zookeys, an additional 52 species were added to the faunal list of New Brunswick from new species descriptions and new records (Webster et al. 2016).

In this special issue, 303 species and one subspecies are newly recorded for New Brunswick. Among the new records are 32 species new to science, four new North American records, 21 new Canadian records, 270 new provincial records, and 45 adventive species. Three species were removed from the provincial list, and one species was reinstated that was erroneously not included for New Brunswick by Bousquet et al. (2013). This brings the number of species known from New Brunswick to 3,062. This is 13% more than listed for New Brunswick by Bousquet et al. (2013) and a 124% increase since the publication of Bousquet (1991).

Format

The classification of the family-group taxa used in this checklist follows Bouchard et al. (2011), except for the Hydrophiloidea, which follows Short and Fikáček (2013). The order used in the checklist is phylogenetic for superfamilies, families, and subfamilies, starting with the accepted most basal-grade taxa, and is alphabetic for supertribes, tribes, and subtribes. Genera and species are listed alphabetically. Synonyms proposed after the publication of Bousquet et al. (2013) are included in this checklist (species name indented). The species included in this checklist list are based on New Brunswick records contained in Bousquet et al. (2013) and records published after that checklist.

The authors of all scientific names are listed along with the date of publication of the taxa. To avoid confusion with authors with same last name, initials are included for the following authors: W.J. Brown, H. Clark, J.E. LeConte, K.B. Miller, W.V. Miller, O.F. Müller, P.W.J. Müller, C.R. Sahlberg, J.R. Sahlberg, C. Schaeffer, J.B. Smith, C.G. Thomson, J. Thomson, C.C. Zimmermann, and R.E. White. LeConte and Horn stand for J.L. LeConte and G. Horn, respectively.

An asterisk [*] after a species name indicates that the taxon is Holarctic, a dagger [†] denotes an adventive species in North America, a double dagger [‡] indicates that its status is uncertain, and the species could be Holarctic or adventive in North America. Species in **bold** are newly recorded in this special issue, species in **bold** with a [§] are species newly described in this special issue.

Table 1. Total number of Coleoptera species by family and number of adventive, Holarctic, and status undetermined (Holarctic/adventive) in New Brunswick, Canada.

	No. of species	Adventive species	Holarctic species	Holarctic or Adventive
Adephaga				
Gyrinidae	19			
Carabidae	337	31	30	
Haliplidae	14		1	
Dytiscidae	108		20	
Polyphaga				
Hydrophiloidea				
Helophoridae	11	1	2	
Hydrochidae	2			
Hydrophilidae	52	14	2	
Histeridae	45	6		
Staphylinoidea				
Hydraenidae	3			
Ptiliidae	16	7	2	
Leiodidae	44	1	2	
Silphidae	11		3	
Staphylinidae	767	91	53	1
Scarabaeoidea				
Geotrupidae	4	1		
Trogidae	4			
Lucanidae	4			
Scarabaeidae	55	14	1	
Scirtoidea				
Eucinetidae	5	1		
Clambidae	2	1		
Scirtidae	15	1	1	
Buprestoidea				
Buprestidae	59	1	1	
Byrrhoidea				
Byrrhidae	7	1	1	
Elmidae	13			
Dryopidae	3	1		
Limnichidae	1			
Heteroceridae	6			
Psephenidae	3			
Ptilodactylidae	2			
Elateroidea				
Artematopodidae	1			
Eucnemidae	19	1		
Throscidae	3			
Elateridae	132	3	3	1
Lycidae	16		1	
Lampyridae	12			
Cantharidae	58	3	1	
Derodontoidea				
Derodontidae	2	1		

	No. of species	Adventive species	Holarctic species	Holarctic or Adventive
Bostrichoidea				
Dermestidae	15	8		
Endecatomidae	1			
Bostrichidae	6	3	1	
Ptinidae	44	15		
Lymexyloidea				
Lymexylidae	1			
Cleroidea				
Trogossitidae	7	1		1
Cleridae	19	1		
Melyridae	9	1		
Cucujoidea				
Byturidae	1			
Sphiniidae	4			
Biphyllidae	1			
Erotylidae	10			
Monotomidae	11	3		
Cryptophagidae	31	12	5	1
Silvanidae	9	5		
Cucujidae	2		1	
Phalacridae	4			
Laemophloeidae	7	2		
Kateretidae	5	2	1	
Nitidulidae	52	7	5	1
Cerylonidae	3			
Endomychidae	8	1		
Coccinellidae	45	4	1	1
Corylophidae	9	1		
Latridiidae	27	13	4	
Tenebrionoidea				
Mycetophagidae	8	1		1
Ciidae	17	1	4	
Tetratomidae	12	1		
Melandryidae	28		2	
Mordellidae	32			
Ripiphoridae	2			
Zopheridae	4	1		
Tenebrionidae	44	6	1	2
Synchroidae	1			
Stenotrachelidae	8	1		
Meloidae	7			
Mycteridae	1			
Boridae	2			
Pythidae	5			
Pyrochroidae	8			
Salpingidae	2			
Anthicidae	16	1		
Aderidae	6	1		
Scraptiidae	5			

	No. of species	Adventive species	Holarctic species	Holarctic or Adventive
Ischaliidae	1			
Chrysomeloidea				
Cerambycidae	138	4	3	
Megalopodidae	4	1		
Orsodacnidae	1			
Chrysomelidae	205	31	3	
Curculionoidea				
Nemonychidae	3			
Anthribidae	14		1	
Attelabidae	4			
Brentidae	14	3		
Dryophthoridae	9	2		
Brachyceridae	8	1	3	
Curculionidae	267	52	8	1
Total	3062	366	166	10

Order COLEOPTERA
Suborder ADEPHAGA

Family GYRINIDAE Latreille, 1810
(Whirligig beetles)

Subfamily GYRININAE Latreille, 1810
Tribe Enhydrusini Régimbart, 1882
Subtribe Dineutina Desmarest, 1851

Dineutus assimilis (Kirby, 1837)

Dineutus discolor Aubé, 1838

Dineutus hornii Roberts, 1895

Dineutus nigrior Roberts, 1895

Tribe Gyrinini Latreille, 1810
Subtribe Gyrinina Latreille, 1810

Gyrinus (Gyrinus) aeneolus LeConte, 1868

Gyrinus (Gyrinus) affinis Aubé, 1838

Gyrinus (Gyrinus) aquiris LeConte, 1868

Gyrinus (Gyrinus) bifarius Fall, 1922

Gyrinus (Gyrinus) confinis LeConte, 1868

Gyrinus (Gyrinus) fraternus Couper, 1865

Gyrinus (Gyrinus) gebringi Chamberlain, 1929

Gyrinus (Gyrinus) gibber LeConte, 1868

Gyrinus (Gyrinus) latilimbus Fall, 1922

Gyrinus (Gyrinus) lecontei Fall, 1922

Gyrinus (Gyrinus) marginellus* Fall, 1922Gyrinus (Gyrinus) pectoralis* LeConte, 1868*Gyrinus (Gyrinus) pugionis* Fall, 1922*Gyrinus (Gyrinus) sayi* Aubé, 1838***Gyrinus (Gyrinus) ventralis* Kirby, 1837****Family CARABIDAE Latreille, 1810**

(Ground beetles)

Subfamily NEBRIINAE Laporte, 1834**Tribe Nebrini Laporte, 1834***Nebria (Boreonebria) lacustris* Casey, 1913*Nebria (Reductonebria) pallipes* Say, 1823**Tribe Notiophilini Motschulsky, 1850***Notiophilus aeneus* (Herbst, 1806)*Notiophilus aquaticus* (Linnaeus, 1758)**Notiophilus biguttatus* (Fabricius, 1779)†*Notiophilus semistriatus* Say, 1823**Subfamily CICINDELINAE Latreille, 1802****Tribe Cicindelini Latreille, 1802**

Subtribe Cicindelina Latreille, 1802

Cicindela (Cicindela) ancocisconensis Harris, 1852*Cicindela (Cicindela) duodecimguttata* Dejean, 1825*Cicindela (Cicindela) hirticollis rhodensis* Calder, 1916*Cicindela (Cicindela) limbalis* Klug, 1834*Cicindela (Cicindela) longilabris longilabris* Say, 1824*Cicindela (Cicindela) repanda repanda* Dejean, 1825*Cicindela (Cicindela) sexguttata* Fabricius, 1775*Cicindela (Cicindela) tranquebarica tranquebarica* Herbst, 1806*Cicindela (Cicindelidia) marginipennis* Dejean, 1831*Cicindela (Cicindelidia) punctulata* Olivier, 1790**Subfamily CARABINAE Latreille, 1802****Tribe Carabini Latreille, 1802***Calosoma (Calodrepa) scrutator* (Fabricius, 1775)*Calosoma (Calosoma) frigidum* Kirby, 1837*Calosoma (Chrysostigma) calidum* (Fabricius, 1775)*Carabus (Archicarabus) nemoralis nemoralis* O. F. Müller, 1764†

Carabus (Carabus) granulatus granulatus Linnaeus, 1758†

Carabus (Hemicarabus) serratus Say, 1823

Carabus (Homoeocarabus) maeander maeander Fischer von Waldheim, 1820

Carabus (Tachypus) auratus auratus Linnaeus, 1761†

Tribe Cychrini Perty, 1830

Scaphinotus (Irichroa) viduus (Dejean, 1826)

Scaphinotus (Nomaretus) bilobus (Say, 1823)

Sphaeroderus canadensis candensis Chaudoir, 1861

Sphaeroderus nitidicollis Guérin-Méneville, 1829

Sphaeroderus stenostomus lecontei Dejean, 1826

Subfamily LORICERINAE Bonelli, 1810

Tribe Loricerini Bonelli, 1810

Loricera (Loricera) pilicornis pilicornis (Fabricius, 1775)*

Subfamily OMOPHRONINAE Bonelli, 1810

Tribe Omophronini Bonelli, 1810

Omophron americanum Dejean, 1831

Omophron tessellatum Say, 1823

Subfamily ELAPHRINAE Latreille, 1802

Tribe Elaphrini Latreille, 1802

Blethisa hudsonica Casey, 1924

Blethisa julii LeConte, 1863

Blethisa quadricollis Haldeman, 1847

Elaphrus (Elaphrus) americanus americanus Dejean, 1831

Elaphrus (Elaphrus) californicus Mannerheim, 1843

Elaphrus (Neolaphrus) clairvillei Kirby, 1837

Elaphrus (Neolaphrus) olivaceus LeConte, 1863

Subfamily SCARITINAE Bonelli, 1810

Tribe Clivinini Rafinesque, 1815

Subtribe Clivinina Rafinesque, 1815

Clivina (Clivina) fossor fossor (Linnaeus, 1758)†

Clivina (Leucocara) americana Dejean, 1831

Schizogenius (Schizogenius) lineolatus (Say, 1823)

Schizogenius (Schizogenius) sulcifrons Putzeys, 1846

Tribe Dyschiriini Kolbe, 1880

- Dyschirius dejeanii* Putzeys, 1846
Dyschirius erythrocerus LeConte, 1857
Dyschirius globulosus (Say, 1823)
Dyschirius larochellei Bousquet, 1988
Dyschirius pilosus LeConte, 1857
Dyschirius politus politus (Dejean, 1825)*
Dyschirius sellatus LeConte, 1857
Dyschirius setosus LeConte, 1857
Dyschirius sphaericollis (Say, 1823)

Subfamily BROSCINAE Hope, 1838

Tribe Broscini Hope, 1838

Subtribe Broscina Hope, 1838

- Miscodera arctica* (Paykull, 1798)*

Subfamily TRECHINAE Bonelli, 1810

Tribe Bembidiini Stephens, 1827

Subtribe Bembidiina Stephens, 1827

- Amerizus wingatei* (Bland, 1864)
Bembidion (Asioperypus) postremum Say, 1830
Bembidion (Bembidion) mutatum Gemminger & Harold, 1868
Bembidion (Bembidion) quadrimaculatum oppositum Say, 1823
Bembidion (Bracteon) carinula Chaudoir, 1868
Bembidion (Bracteon) inaequale Say, 1823
Bembidion (Bracteon) levettei carrianum Casey, 1924
Bembidion (Bracteon) punctatostriatum Say, 1823
Bembidion (Diplocampa) transparens transparens (Gebler, 1830)*
Bembidion (Eupetedromus) graciliforme Hayward, 1897
Bembidion (Eupetedromus) immaturum Lindroth, 1954
Bembidion (Eupetedromus) incrematum LeConte, 1860*
Bembidion (Eupetedromus) iridipenne Bousquet & Webster, 2006
Bembidion (Eupetedromus) variegatum Say, 1823
Bembidion (Furcacampa) impotens Casey, 1918
Bembidion (Furcacampa) mimus Hayward, 1897
Bembidion (Furcacampa) versicolor (LeConte, 1847)
Bembidion (Hirmoplataphus) concolor (Kirby, 1837)
Bembidion (Hirmoplataphus) nigrum Say, 1823
Bembidion (Hirmoplataphus) salebratum (LeConte, 1847)
Bembidion (Hydriomicrus) quadratulum Notman, 1920
Bembidion (Hydriomicrus) semistriatum (Haldeman, 1843)

- Bembidion (Hydrium) nitidum* (Kirby, 1837)
Bembidion (Melomalus) planatum (LeConte, 1847)
Bembidion (Metallina) properans (Stephens, 1828)†
Bembidion (Notaphus) castor Lindroth, 1963
Bembidion (Notaphus) constrictum (LeConte, 1847)
Bembidion (Notaphus) contractum Say, 1823
Bembidion (Notaphus) nigripes (Kirby, 1837)*
Bembidion (Notaphus) oberthueri Hayward, 1901
Bembidion (Notaphus) patrulee Dejean, 1831
Bembidion (Notaphus) rapidum (LeConte, 1847)
Bembidion (Notaphus) versutum LeConte, 1878
Bembidion (Ochthedromus) americanum Dejean, 1831
Bembidion (Ocydromus) scopulinum (Kirby, 1837)*
Bembidion (Odontium) confusum Hayward, 1897
Bembidion (Peryphanes) grapii Gyllenhal, 1827*
Bembidion (Peryphanes) lacunarium (C.C.A. Zimmermann, 1869)
Bembidion (Peryphanes) stephensii Crotch, 1866†
Bembidion (Peryphus) bruxellense Wesmael, 1835†
Bembidion (Peryphus) femoratum femoratum Sturm, 1825†
Bembidion (Peryphus) obscurellum obscurellum (Motschulsky, 1845)*
Bembidion (Peryphus) petrosum petrosum Gebler, 1833*
Bembidion (Peryphus) sejunctum sejunctum Casey, 1918
Bembidion (Peryphus) tetracolum tetracolum Say, 1823†
Bembidion (Peryphus) transversale Dejean, 1831
Bembidion (Plataphus) carolinense Casey, 1924
Bembidion (Plataphus) occultator Notman, 1920
Bembidion (Plataphus) rusticum rusticum Casey, 1918
Bembidion (Plataphus) sulcipenne prasinoide Lindroth, 1963
Bembidion (Pseudoperyphus) antiquum Dejean, 1831
Bembidion (Pseudoperyphus) chalceum Dejean, 1831
Bembidion (Pseudoperyphus) honestum Say, 1823
Bembidion (Pseudoperyphus) louisella Maddison, 2008
Bembidion (Pseudoperyphus) rothfelsi Maddison, 2008
Bembidion (Pseudoperyphus) rufotinctum Chaudoir, 1868
Bembidion (Semicampa) muscicola Hayward, 1897
Bembidion (Semicampa) nigrivestris Bousquet, 2006
Bembidion (Semicampa) praticola Lindroth, 1963
Bembidion (Semicampa) semicinatum Notman, 1919
Bembidion (Trepanedoris) concretum Casey, 1918
Bembidion (Trepanedoris) fortistriatum (Motschulsky, 1845)
Bembidion (Trepanedoris) frontale (LeConte, 1847)
Bembidion (Trepanedoris) pseudocautum Lindroth, 1963
Bembidion (Trichoplataphus) planum (Haldeman, 1843)
Bembidion (Trichoplataphus) rolandi Fall, 1922

Subtribe Tachyina Motschulsky, 1862

- Elaphropus (Barytachys) anceps* (LeConte, 1848)
Elaphropus (Barytachys) granarius (Dejean, 1831)
Elaphropus (Barytachys) incurvus (Say, 1830)
Elaphropus (Barytachys) saturatus (Casey, 1918)
Elaphropus (Barytachys) tripunctatus (Say, 1830)
Elaphropus (Barytachys) vernicatus (Casey, 1918)
Polyderis laeva (Say, 1823)
Porotachys bisulcatus (Nicolai, 1822)†
Tachys (Paratachys) rhodeanus Casey, 1918
Tachys (Paratachys) scitulus LeConte, 1848
Tachyta (Tachyta) angulata Casey, 1918

Subtribe Xystosomina Erwin, 1994

- Mioptachys flavicauda* (Say, 1823)

Tribe Trechini Bonelli, 1810

- Blemus discus discus* (Fabricius, 1792)†
Trechus (Trechus) apicalis Motschulski, 1845*
Trechus (Trechus) crassiscapus Lindroth, 1955
Trechus (Trechus) rubens (Fabricius, 1792)†

Subfamily PATROBINAE Kirby, 1837**Tribe Patrobini Kirby, 1837**

Subtribe Deltomerina Chaudoir, 1871

- Diplous (Platydius) rugicollis* (Randall, 1838)

Subtribe Patrobina Kirby, 1837

- Patrobis foveocollis* (Eschscholtz, 1823)*
Patrobis lecontei Chaudoir, 1872
Patrobis longicornis (Say, 1823)
Patrobis septentrionis septentrionis Dejean, 1828*
Platypatrobis lacustris Darlington, 1838

Subfamily BRACHININAE Bonelli, 1810**Tribe Brachinini Bonelli, 1810**

Subtribe Brachinina Bonelli, 1810

- Brachinus (Neobrachinus) cordicollis* Dejean, 1826

- Brachinus (Neobrachinus) cyanipennis* Say, 1823
Brachinus (Neobrachinus) cyanochroaticus Erwin, 1969
Brachinus (Neobrachinus) fumans (Fabricius, 1781)

Subfamily HARPALINAE Bonelli, 1810

Tribe Atranini Horn, 1881

- Atranus pubescens* (Dejean, 1828)

Tribe Chlaeniini Brullé, 1834

- Chlaenius (Agostenus) alternatus* Horn, 1871
Chlaenius (Agostenus) niger Randall, 1838
Chlaenius (Anomoglossus) emarginatus Say, 1823
Chlaenius (Brachylobus) lithophilus Say, 1823
Chlaenius (Chlaeniellus) impunctifrons Say, 1823
Chlaenius (Chlaeniellus) pensylvanicus pensylvanicus Say, 1823
Chlaenius (Chlaeniellus) tricolor tricolor Dejean, 1826
Chlaenius (Chlaenius) sericeus (Forster, 1771)
Chlaenius (Lithochlaenius) cordicollis Kirby, 1837

Tribe Harpalini Bonelli, 1810

Subtribe Anisodactylina Lacordaire, 1854

- Amphasia (Pseudamphasia) sericea* (Harris, 1828)
Anisodactylus (Anadaptus) discoideus Dejean, 1831
Anisodactylus (Anadaptus) sanctaecrucis (Fabricius, 1798)
Anisodactylus (Anisodactylus) harrisii LeConte, 1863
Anisodactylus (Anisodactylus) kirbyi Lindroth, 1953
Anisodactylus (Anisodactylus) nigerrimus (Dejean, 1831)
Anisodactylus (Anisodactylus) nigrita Dejean, 1829
Anisodactylus (Gynandrotarsus) rusticus (Say, 1823)
Anisodactylus (Spongopus) verticalis (LeConte, 1847)
Notiobia (Anisotarsus) terminata (Say, 1823)
Xestonotus lugubris (Dejean, 1829)

Subtribe Harpalina Bonelli, 1810

- Harpalus (Harpalus) affinis* (Schrank, 1781)†
Harpalus (Harpalus) herbivagus Say, 1823
Harpalus (Harpalus) opacipennis (Haldeman, 1843)
Harpalus (Harpalus) plenalis Casey, 1914
Harpalus (Harpalus) rubripes (Duftschmid, 1812)†
Harpalus (Harpalus) solitarius Dejean, 1829*

Harpalus (*Harpalus*) *somnulentus* Dejean, 1829
Harpalus (*Opadius*) *fulvilabris* Mannerheim, 1853
Harpalus (*Opadius*) *indigenus* Casey, 1924
Harpalus (*Opadius*) *laevipes* Zetterstedt, 1828*
Harpalus (*Opadius*) *laticeps* LeConte, 1850
Harpalus (*Opadius*) *lewisii* LeConte, 1865
Harpalus (*Opadius*) *megacephalus* LeConte, 1847
Harpalus (*Opadius*) *nigritarsis* C.R. Sahlberg, 1827*
Harpalus (*Pseudophonus*) *pennsylvanicus* (DeGeer, 1774)
Harpalus (*Pseudophonus*) *rufipes* (DeGeer, 1774)†
Ophonus puncticeps Stephens, 1828†
Selenophorus (*Selenophorus*) *gagatinus* Dejean, 1829
Selenophorus (*Selenophorus*) *opalinus* (LeConte, 1863)
Trichotichnus (*Trichotichnus*) *vulpeculus* (Say, 1823)

Subtribe Stenolophina Kirby, 1837

Acupalpus (*Acupalpus*) *canadensis* Casey, 1924
Acupalpus (*Acupalpus*) *carus* (LeConte, 1863)
Acupalpus (*Acupalpus*) *nanellus* Casey, 1914
Acupalpus (*Tachistodes*) *pauperculus* Dejean, 1829
Agonoleptus conjunctus (Say, 1823)
Bradycellus (*Catharellus*) *lecontei* Csiki, 1932
Bradycellus (*Lipalocellus*) *nigrinus* (Dejean, 1829)
Bradycellus (*Lipalocellus*) *semipubescens* Lindroth, 1968
Bradycellus (*Stenocellus*) *neglectus* (LeConte, 1847)
Bradycellus (*Stenocellus*) *nigriceps* LeConte, 1869
Bradycellus (*Stenocellus*) *rupestris* (Say, 1823)
Bradycellus (*Triliarthrus*) *atrimeus* (Say, 1823)
Bradycellus (*Triliarthrus*) *badipennis* (Haldeman, 1843)
Bradycellus (*Triliarthrus*) *kirbyi* (Horn, 1883)
Bradycellus (*Triliarthrus*) *lugubris* (LeConte, 1847)
Dicheirotichus (*Trichocellus*) *cognatus* (Gyllenhal, 1827)*
Stenolophus (*Agonoderus*) *comma* (Fabricius, 1775)
Stenolophus (*Stenolophus*) *fuliginosus* Dejean, 1829
Stenolophus (*Stenolophus*) *fuscatus* Dejean, 1829
Stenolophus (*Stenolophus*) *ochropezus* (Say, 1823)

Tribe Lebiini Bonelli, 1810

Subtribe Cymindidina Laporte, 1834

Cymindus (*Pinacodera*) *limbata* Dejean, 1831

Cymindus (Tarulus) borealis LeConte, 1863
Cymindus (Tarulus) cribricollis Dejean, 1831
Cymindus (Tarulus) neglecta Haldeman, 1843

Subtribe Dromiusina Bonelli, 1810

Apristus latens (LeConte, 1846)
Apristus subsulcatus (Dejean, 1826)
Dromius piceus Dejean, 1831
Syntomus americanus (Dejean, 1831)

Subtribe Lebiina Bonelli, 1810

Lebia (Lebia) fuscata Dejean, 1825
Lebia (Lebia) moesta LeConte, 1850
Lebia (Lebia) ornata Say, 1823
Lebia (Lebia) pumila Dejean, 1831
***Lebia (Lebia) solea* Hentz, 1830**
Lebia (Lebia) viridis Say, 1823
Lebia (Loxopeza) tricolor Say, 1823

Tribe Licinini Bonelli, 1810

Subtribe Dicaelina Laporte, 1834

Diplocheila (Isorembus) assimilis (LeConte, 1844)
Diplocheila (Isorembus) obtusa (LeConte, 1847)
Diplocheila (Isorembus) striatopunctata (LeConte, 1844)

Subtribe Licinina Bonelli, 1810

Badister (Badister) neopulchellus Lindroth, 1954
Badister (Badister) notatus Haldeman, 1843
Badister (Badister) obtusus LeConte, 1878
Badister (Baudia) grandiceps Casey, 1920
Badister (Baudia) micans LeConte, 1844
Badister (Baudia) reflexus LeConte, 1880
Badister (Baudia) transversus Casey, 1920

Tribe Oodini Laferté-Sénéctère, 1851

Lachnocrepis parallela (Say, 1830)
***Oodes fluvialis* LeConte, 1863**

Tribe Perigonini Horn, 1881

Perigonia (Trechicus) nigriceps (Dejean, 1831)†

Tribe Platynini Bonelli, 1810

- Agonum (Agonum) muelleri* (Herbst, 1784)†
Agonum (Agonum) piceolum (LeConte, 1879)
Agonum (Agonum) placidum (Say, 1823)
Agonum (Europhilus) anchomenoides Randall, 1838
Agonum (Europhilus) canadense Goulet, 1969
Agonum (Europhilus) consimile (Gyllenhal, 1810)*
Agonum (Europhilus) darlingtoni Lindroth, 1954
Agonum (Europhilus) gratiosum (Mannerheim, 1853)*
Agonum (Europhilus) lutulentum (LeConte, 1854)
Agonum (Europhilus) palustre Goulet, 1969
Agonum (Europhilus) picicornoides Lindroth, 1966
Agonum (Europhilus) retractum LeConte, 1846
Agonum (Europhilus) sordens Kirby, 1837
Agonum (Europhilus) superioris Lindroth, 1966
Agonum (Europhilus) thoreyi Dejean, 1828*
Agonum (Olisares) aeruginosum Dejean, 1828
Agonum (Olisares) affine Kirby, 1837
Agonum (Olisares) crenistriatum (LeConte, 1863)
Agonum (Olisares) cupreum Dejean, 1831
Agonum (Olisares) cupripenne (Say, 1823)
Agonum (Olisares) excavatum Dejean, 1828
Agonum (Olisares) extensicolle (Say, 1823)
Agonum (Olisares) fidele Casey, 1920
Agonum (Olisares) harrisii LeConte, 1846
Agonum (Olisares) melanarium Dejean, 1828
Agonum (Olisares) metallescens (LeConte, 1854)
Agonum (Olisares) mutatum (Gemminge & Harold, 1868)
Agonum (Olisares) octopunctatum (Fabricius, 1798)
Agonum (Olisares) propinquum (Gemminge & Harold, 1868)
Agonum (Olisares) tenue (LeConte, 1854)
Agonum (Olisares) trigeminum Lindroth, 1954
Agonum (Platynomicrus) nigriceps LeConte, 1846*
Olisthopus parmatius (Say, 1823)
Oxypselaphus pusillus (LeConte, 1854)
Paranchus albipes (Fabricius, 1794)†
***Platynus (Batenus) cincticollis* (Say, 1823)**
Platynus (Batenus) mannerheimii (Dejean, 1828)*

Platynus (Platynus) decentis (Say, 1823)
Platynus (Platynus) indecentis Liebherr & Will, 1996
Platynus (Platynus) opaculus LeConte, 1863
Platynus (Platynus) tenuicollis (LeConte, 1846)
Sericoda obsoleta (Say, 1823)
Sericoda quadripunctata (DeGeer, 1774)*

Tribe Pterostichini Bonelli, 1810
 Subtribe Pterostichina Bonelli, 1810

Gastrellarius honestus (Say, 1823)
Myas (Trigonognatha) cyanescens Dejean, 1828
Poecilus (Poecilus) chalcites (Say, 1823)
Poecilus (Poecilus) lucublandus (Say, 1823)
Pterostichus (Argutor) commutabilis (Motschulsky, 1866)
Pterostichus (Bothriopterus) adstrictus Eschscholtz, 1823*
Pterostichus (Bothriopterus) mutus (Say, 1823)
Pterostichus (Bothriopterus) pensylvanicus LeConte, 1873
Pterostichus (Cylindrocharis) rostratus (Newman, 1838)
Pterostichus (Euferonia) coracinus (Newman, 1838)
Pterostichus (Euferonia) lachrymosus (Newman, 1838)
Pterostichus (Hypherpes) adoxus (Say, 1823)
Pterostichus (Hypherpes) tristis (Dejean, 1828)
Pterostichus (Lenapterus) punctatissimus (Randall, 1838)
Pterostichus (Melanius) castor Goulet & Bousquet, 1983
Pterostichus (Melanius) corvinus (Dejean, 1828)
Pterostichus (Morphosoma) melanarius melanarius (Illiger, 1798)†
Pterostichus (Phonias) corruscus LeConte, 1873
Pterostichus (Phonias) femoralis (Kirby, 1837)
Pterostichus (Phonias) patruelis (Dejean, 1831)
Pterostichus (Pseudomaseus) luctuosus (Dejean, 1828)
Pterostichus (Pseudomaseus) tenuis (Casey, 1924)
Stomis (Stomis) pumicatus (Panzer, 1795)†

Tribe Sphodrini Laporte, 1834
 Subtribe Atranopsina Baehr, 1982

Pseudamara arenaria (LeConte, 1847)

Subtribe Calathina Laporte, 1834

Calathus (Acalathus) advena (LeConte, 1846)
Calathus (Neocalathus) gregarius (Say, 1823)

Calathus (*Neocalathus*) *ingratus* Dejean, 1828

Subtribe Sphodrina Laporte, 1834

Laemostenus (*Pristonychus*) *terricola terricola* (Herbst, 1784)†

Subtribe Synuchina Lindroth, 1956

Synuchus impunctatus (Say, 1823)

Tribe Zabrini Bonelli, 1810

Subtribe Amarina C.C.A. Zimmermann, 1832

- Amara* (*Amara*) *aenea* (DeGeer, 1774)†
Amara (*Amara*) *aeneopolita* Casey, 1918
Amara (*Amara*) *communis* (Panzer, 1797)†
Amara (*Amara*) *cupreolata* Putzeys, 1866
Amara (*Amara*) *familiaris* (Duftschmid, 1812)†
Amara (*Amara*) *littoralis* Dejean, 1828*
Amara (*Amara*) *lunicollis* Schiodte, 1837*
Amara (*Amara*) *neoscotica* Casey, 1924
Amara (*Amara*) *otiosa* Casey, 1918
Amara (*Amara*) *ovata* (Fabricius, 1792)†
Amara (*Amarocelia*) *ellipsis* (Casey, 1918)
Amara (*Amarocelia*) *erratica* (Duftschmid, 1812)*
Amara (*Amarocelia*) *laevipennis* Kirby, 1837
Amara (*Amarocelia*) *patruelis* Dejean, 1831*
Amara (*Bradytus*) *apricaria* (Paykull, 1790)†
Amara (*Bradytus*) *avida* (Say, 1823)
Amara (*Bradytus*) *fulva* (O.F. Müller, 1776)†
Amara (*Bradytus*) *latior* (Kirby, 1837)
Amara (*Celia*) *bifrons* (Gyllenhal, 1810)†
Amara (*Celia*) *musculus* (Say, 1823)
Amara (*Celia*) *rubrica* Haldeman, 1843
Amara (*Celia*) *sinuosa* (Casey, 1918)
Amara (*Curtonotus*) *aulica* (Panzer, 1796)†
Amara (*Curtonotus*) *lacustris* LeConte, 1855
Amara (*Curtonotus*) *torrida* (Panzer, 1796)*
Amara (*Paracelia*) *quenseli quenseli* (Schönherr, 1806)*
Amara (*Percosia*) *obesa* (Say, 1823)
Amara (*Xenocelia*) *gibba* (LeConte, 1847)
Amara (*Zezea*) *angustatoides* Hieke, 2000
Amara (*Zezea*) *flebilis* (Casey, 1918)
Amara (*Zezea*) *pallipes* Kirby, 1837

Family HALIPLIDAE Aubé, 1836

(Crawling water beetles)

- Haliplus (Haliplus) immaculicollis* Harris, 1828
Haliplus (Haliplus) longulus LeConte, 1850
Haliplus (Liaphlus) canadensis Wallis, 1933
Haliplus (Liaphlus) connexus Matheson, 1912
Haliplus (Liaphlus) cribrarius LeConte, 1850
Haliplus (Liaphlus) fulvus (Fabricius, 1801)*
Haliplus (Paraliaphlus) borealis LeConte, 1850
Haliplus (Paraliaphlus) leopardus Roberts, 1913
Haliplus (Paraliaphlus) pantherinus Aubé, 1823
Peltodytes (Neopeltodytes) duodecimpunctatus (Say, 1823)
Peltodytes (Neopeltodytes) edentulus (LeConte, 1863)
Peltodytes (Neopeltodytes) lengi Roberts, 1913
Peltodytes (Neopeltodytes) litoralis Matheson, 1912
Peltodytes (Neopeltodytes) tortulosus Roberts, 1913

Family DYTISCIDAE Leach, 1815

(Predaceous diving beetles)

Subfamily COPELATINAE Branden, 1885*Copelatus glyphicus* (Say, 1823)**Subfamily LACCOPHILINAE Gistel, 1848****Tribe Laccophilini Gistel, 1848**

- Laccophilus biguttatus* Kirby, 1837*
Laccophilus maculosus maculosus Say, 1823

Subfamily HYDROPORINAE Aubé, 1836**Tribe Bidessini Sharp, 1880**

- Liodessus affinis* (Say, 1823)
Liodessus crotchi Nilsson, 2001
Liodessus noviaffinis K.B. Miller, 1998
Uvarus falli (Young, 1940)
Uvarus granarius (Aubé, 1838)

Tribe Hydroporini Aubé, 1836

- Boreonectes griseostriatus* (DeGeer, 1774)
Heterosternuta allegheniana (Matta & Wolfe, 1979)

Heterosternuta cocheconis (Fall, 1917)
Heterosternuta pulchra (LeConte, 1855)
Hydrocolus filiulus (Fall, 1923)
Hydrocolus paugus (Fall, 1923)
Hydrocolus persimilis (Crotch, 1873)
Hydrocolus rubyae (Larson, 1975)
Hydrocolus rufiplanulus (Fall, 1923)
Hydrocolus stagnalis (Gemminge & Harold, 1868)
Hydroporus badiellus Fall, 1923
Hydroporus brevicornis Fall, 1917
Hydroporus columbianus Fall, 1923
Hydroporus dentellus Fall, 1917
Hydroporus fuscipennis Schaum, 1868*
Hydroporus gossei Larson & Roughley, 2000
Hydroporus nigellus Mannerheim, 1853*
Hydroporus niger Say, 1823
Hydroporus notabilis LeConte, 1850*
Hydroporus obscurus Sturm, 1835*
Hydroporus puberulus LeConte, 1850*
Hydroporus rectus Fall, 1923
Hydroporus rufinasus Mannerheim, 1852
Hydroporus signatus signatus Mannerheim, 1853
Hydroporus striola (Gyllenhal, 1826)*
Hydroporus tenebrosus LeConte, 1850
Hydroporus tristis (Paykull, 1798)*
Nebrioporus rotundatus (LeConte, 1863)
Neoporus carolinus (Fall, 1917)
Neoporus clypealis (Sharp, 1882)
Neoporus dilatatus (Fall, 1917)
Neoporus dimidiatus (Gemminge & Harold, 1868)
Neoporus mellitus (LeConte, 1855)
Neoporus spurius (LeConte, 1855)
Neoporus sulcipennis (Fall, 1917)
Neoporus undulatus (Say, 1823)
Oreodytes scitulus scitulus (LeConte, 1855)
Sanfilippodytes pseudovilis (Young, 1953)

Tribe Hygrotini Portevin, 1929

Coelambus compar Fall, 1919
Coelambus falli Wallis, 1924
Coelambus impressopunctatus (Schaller, 1783)*
Coelambus laccophilinus (LeConte, 1878)
Coelambus nubilis (LeConte, 1855)

Coelambus patruelis (LeConte, 1855)
Coelambus picatus (Kirby, 1837)
Coelambus turbidus (LeConte, 1855)
Hygrotus farctus (LeConte, 1855)
Hygrotus sayi Balfour-Browne, 1944

Tribe Hyphydrini Gistel, 1848

Desmopachria convexa (Aubé, 1838)

Tribe Laccornini Wolfe & Roughley, 1990

Laccornis conoideus (LeConte, 1850)
Laccornis latens (Fall, 1937)

Subfamily AGABINAE C.G. Thomson, 1867

Agabus (Acatodes) anthracinus Mannerheim, 1852
***Agabus (Acatodes) bicolor* (Kirby, 1837)**
Agabus (Acatodes) confinis (Gyllenhal, 1808)
Agabus (Acatodes) discolor (Harris, 1828)*
Agabus (Acatodes) immaturus Larson, 1991
Agabus (Acatodes) inscriptus (Crotch, 1873)
Agabus (Acatodes) phaeopterus (Kirby, 1837)
Agabus (Acatodes) subfuscatus Sharp, 1882
Agabus (Agabus) bifarius (Kirby, 1837)*
Agabus (Agabus) punctulatus Aubé, 1838
Agabus (Gaurodytes) ambiguus (Say, 1823)
Agabus (Gaurodytes) erythropterus (Say, 1823)
Agabus (Gaurodytes) leptapsis (LeConte, 1878)
Agabus (Gaurodytes) semipunctatus (Kirby, 1837)
Ilybiosoma seriatum (Say, 1823)
Ilybius angustior (Gyllenhal, 1808)*
Ilybius biguttulus (Germar, 1824)
Ilybius confusus Aubé, 1838
Ilybius discedens Sharp, 1882
Ilybius erichsoni (Gemminger & Harold, 1868)*
***Ilybius ignarus* (LeConte, 1862)**
Ilybius larsoni (Fery & Nilsson, 1993)
Ilybius opacus (Aubé, 1837)*
Ilybius pleuriticus LeConte, 1850
Ilybius wasastjernae (C.R. Sahlberg, 1824)*
Platambus obtusatus (Say, 1823)

Subfamily COPTOTOMINAE Branden, 1885*Coptotomus longulus lenticus* Hilsenhoff, 1980**Subfamily COLYMBETINAE Erichson, 1837****Tribe Colymbetini Erichson, 1837***Colymbetus paykulli* Erichson, 1837**Colymbetus sculptilis* Harris, 1829*Neoscutopterus angustus* (LeConte, 1850)*Neoscutopterus hornii* (Crotch, 1873)*Rhantus (Nartus) sinuatus* (LeConte, 1862)*Rhantus (Rhantus) binotatus* (Harris, 1828)*Rhantus (Rhantus) consimilis* Motschulsky, 1859*Rhantus (Rhantus) suturellus* (Harris, 1828)**Rhantus (Rhantus) wallisi* Hatch, 1953**Subfamily DYTISCINAE Leach, 1815****Tribe Aciliini C.G. Thomson, 1867***Acilius (Acilius) semisulcatus* Aubé, 1838*Acilius (Acilius) sylvanus* Hilsenhoff, 1975*Acilius (Homoeolytrus) mediatu*s (Say, 1823)*Graphoderus fascicollis* (Harris, 1828)*Graphoderus liberus* (Say, 1825)*Graphoderus perplexus* Sharp, 1882***Tribe Dytiscini Leach, 1815***Dytiscus cordieri* Aubé, 1838*Dytiscus dauricus* Gebler, 1832**Dytiscus fasciventris* Say, 1824*Dytiscus harrisii* Kirby, 1837*Dytiscus verticalis* Say, 1823**Tribe Hydaticini Sharp, 1880***Hydaticus (Hydaticus) aruspex* H. Clark, 1864**Hydaticus (Hydaticus) piceus* LeConte, 1863

Suborder POLYPHAGA
Superfamily HYDROPHILOIDEA Latreille, 1802

Family HELOPHORIDAE Leach, 1815

Helophorus (Helophorus) grandis Illiger, 1798†

Helophorus (Kypohelophorus) tuberculatus* Gyllenhal, 1808

Helophorus (Rhopalohelophorus) angusticollis d'Orchymont, 1945

Helophorus (Rhopalohelophorus) frosti Smetana, 1985

Helophorus (Rhopalohelophorus) lacustris LeConte, 1850

Helophorus (Rhopalohelophorus) lineatus Say, 1823

***Helophorus (Rhopalohelophorus) marginicollis* Smetana, 1985**

Helophorus (Rhopalohelophorus) nitiduloides d'Orchymont, 1945

***Helophorus (Rhopalohelophorus) oblongus* LeConte, 1850**

Helophorus (Rhopalohelophorus) orientalis Motschulsky, 1860*

Helophorus (Rhopalohelophorus) sempervarians Angus, 1970

Family HYDROCHIDAE C.G. Thomson, 1859

Hydrochus squamifer LeConte, 1844

***Hydrochus subcupreus* Randall, 1838**

Family HYDROPHILIDAE Latreille, 1802
(Water scavenger beetles)

Subfamily HYDROPHILINAE Latreille, 1802
Tribe Berosini Mulsant, 1844

***Berosus (Berosus) fraternus* LeConte, 1855**

***Berosus (Berosus) peregrinus* (Herbst, 1797)**

***Berosus (Berosus) sayi* Hansen, 1999**

Tribe Laccobiini Houlbert, 1922

Laccobius agilis (Randall, 1838)

Laccobius minutoides d'Orchymont, 1942

Laccobius reflexipenis Cheary, 1971

Laccobius spangleri Cheary, 1971

***Paracymus despectus* (LeConte, 1863)**

Paracymus subcupreus (Say, 1825)

Tribe Hydrobiusini Mulsant, 1844

Hydrobius fuscipes (Linnaeus, 1758)*

Hydrobius melaenus (Germar, 1824)

Sperchopsis tessellata (Ziegler, 1844)

Tribe Hydrophilini Latreille, 1802

Hydrochara obtusata (Say, 1823)

Tropisternus glaber (Herbst, 1797)

Tropisternus mixtus (LeConte, 1855)

Subfamily CHAETARTHRIINAE Bedel, 1881

Tribe Anacaenini Hansen, 1991

Anacaena lutescens (Stephens, 1829)†

Crentis (*Crentis*) *digesta* (LeConte, 1855)

Crentis (*Crentis*) *monticola* (Horn, 1890)

Tribe Chaetarthriini Bedel, 1881

Chaetarthria atra (LeConte, 1863)

Subfamily ENOCHRINAE Short & Fikáček, 2013

Cymbiodyta acuminata Fall, 1924

Cymbiodyta blanchardi Horn, 1890

Cymbiodyta minima Notman, 1919

Cymbiodyta semistriata (C.C.A. Zimmermann, 1869)

Cymbiodyta vindicata Fall, 1924

Enochrus (*Lumetus*) *hamiltoni* (Horn, 1890)

Enochrus (*Lumetus*) *reflexipennis* (C.C.A. Zimmermann, 1869)

Enochrus (*Methydrus*) *cinctus* (Say, 1824)

Enochrus (*Methydrus*) *consors* (LeConte, 1863)

Enochrus (*Methydrus*) *consortus* Green, 1946

Enochrus (*Methydrus*) *ochraceus* (Melsheimer, 1844)

Enochrus (*Methydrus*) *pygmaeus nebulosus* (Say, 1824)

Helocombus bifidus (LeConte, 1855)

Subfamily SPHAERIDIINAE Latreille, 1802

Tribe Megasternini Mulsant, 1844

Cercyon (*Cercyon*) *assecla* Smetana, 1978

Cercyon (*Cercyon*) *cinctus* Smetana, 1978

Cercyon (*Cercyon*) *haemorrhoidalis* (Fabricius, 1775)†

Cercyon (*Cercyon*) *herceus frigidus* Smetana, 1978

Cercyon (*Cercyon*) *indistinctus* Horn, 1890

Cercyon (Cercyon) lateralis (Marsham, 1802)†
Cercyon (Cercyon) littoralis (Gyllenhal, 1808)*
Cercyon (Cercyon) pygmaeus (Illiger, 1801)†
Cercyon (Cercyon) quisquilius (Linnaeus, 1760)†
Cercyon (Cercyon) terminatus (Marsham, 1802)†
Cercyon (Cercyon) unipunctatus (Linnaeus, 1758)†
***Cercyon (Dicyrtocercyon) ustulatus* (Preysler, 1790)†**
Cercyon (Paracercyon) analis (Paykull, 1798)†
Cercyon (Paracercyon) minusculus Melsheimer, 1844
Cercyon (Prostercyon) roseni Knisch, 1922
Cryptopleurum minutum (Fabricius, 1775)†
Cryptopleurum subtile Sharp, 1884†

Tribe Sphaeridiini Latreille, 1802

Sphaeridium bipustulatum Fabricius, 1781†
Sphaeridium lunatum Fabricius, 1792†
Sphaeridium scarabaeoides (Linnaeus, 1758)†

Family HISTERIDAE Gyllenhal, 1808 (Hister beetles)

Subfamily ABRAEINAE MacLeay, 1819 Tribe Acritini Wenzel, 1944

Acritus exiguus (Erichson, 1834)
Aeletes politus (LeConte, 1853)

Tribe Plegaderini Portevin, 1929

Plegaderus confusus Bousquet & Laplante, 1999
Plegaderus sayi Marseul, 1856

Tribe Teretriini Bickhardt, 1914

Teretrius latebricola Lewis, 1901

Subfamily SAPRININAE Blanchard, 1845

Baeckmanniolus dimidiatipennis (J.E. LeConte, 1824)
Euspilotus (Hesperosaprinus) assimilis (Paykull, 1811)
Euspilotus (Hesperosaprinus) rossi (Wenzel, 1939)
Geomysaprinus (Priscosaprinus) moniliatus (Casey, 1916)
Gnathoncus barbatus Bousquet & Laplante, 1999

Gnathoncus communis (Marseul, 1862)†
Gnathoncus rotundatus (Kugelann, 1792)†
Hypocaccus bigener (J.E. LeConte, 1844)
Hypocaccus fitchi (Marseul, 1862)
Hypocaccus fraternus (Say, 1825)

Subfamily DENDROPHILINAE Reitter, 1909
Tribe Dendrophilini Reitter, 1909

Dendrophilus kiteleyi Bousquet & Laplante, 1999
Dendrophilus punctatus (Herbst, 1792)†

Tribe Paromalini Reitter, 1909

Carcinops pumilio (Erichson, 1834)†
Paromalus teres LeConte, 1878

Subfamily HISTERINAE Gyllenhal, 1808
Tribe Histerini Gyllenhal, 1808

Atholus bimaculatus (Linnaeus, 1758)†
Atholus perplexus (LeConte, 1863)
Atholus sedecimstriatus (Say, 1825)
Hister abbreviatus Fabricius, 1775
Hister curtatus J.E. LeConte, 1844
Hister furtivus J.E. LeConte, 1859
Margarinotus (Paralister) cognatus (J.E. LeConte, 1844)
Margarinotus (Paralister) faedatus (J.E. LeConte, 1845)
Margarinotus (Paralister) lecontei Wenzel, 1944
Margarinotus (Promethister) confusus Wenzel, 1944
Margarinotus (Ptomister) brunneus (Fabricius, 1775)†
Margarinotus (Ptomister) egregius (Casey, 1916)
Margarinotus (Ptomister) harrisii (Kirby, 1837)
Margarinotus (Ptomister) hudsonicus (Casey, 1893)
Margarinotus (Ptomister) immunis (Erichson, 1834)
Margarinotus (Ptomister) interruptus (Palisot de Beauvois, 1818)
Margarinotus (Ptomister) meridarius (Hoffmann, 1803)†
Margarinotus (Ptomister) stygicus (J.E. LeConte, 1845)
Psiloscelis planipes (LeConte, 1852)
Spilodiscus arcuatus (Say, 1825)

Tribe Platysomatini Bickhardt, 1914

Platysoma (Cylister) coarctatum J.E. LeConte, 1844

Platysoma (Cylistus) cylindricum (Paykull, 1811)

Platysoma (Cylistus) deficiens (Casey, 1924)

Platysoma (Cylistus) gracile J.E. LeConte, 1845

Platysoma (Platysoma) leonti Marseul, 1853

Subfamily ONTHOPHILINAE MacLeay, 1819

Epierus pulicarius Erichson, 1834

Superfamily STAPHYLINOIDEA Latreille, 1802

Family HYDRAENIDAE Mulsant, 1844

(Minute moss beetles)

Subfamily HYDRAENINAE Mulsant, 1844

Tribe Hydraenini Mulsant, 1844

Hydraena angulicollis Notman, 1922

Hydraena pennsylvanica Kiesenwetter, 1849

Subfamily OCHTHEBIINAE C.G. Thomson, 1859

Tribe Ochthebiini C.G. Thomson, 1859

Subtribe Ochthebiina C.G. Thomson, 1859

Ochthebius (Ochthebius) costatellus Reitter, 1897

Family PTILIIDAE Erichson, 1845

(Feather-winged beetles)

Tribe Nanosellini Batrber, 1924

Cylindroselloides dybasi Hall, 1999

Tribe Ptenidiini Flach, 1889

Ptenidium nitidum (Heer, 1841)†

Ptenidium pusillum (Gyllenhal, 1808)†

Subfamily ACROTRICHINAE Reitter, 1909

Acrotrichis (Acrotrichis) cognata (Matthews, 1877)

Acrotrichis (Acrotrichis) fascicularis (Herbst, 1793)†

Acrotrichis (Acrotrichis) insularis (Mäklin, 1852)

Acrotrichis (Acrotrichis) intermedia (Gillmeister, 1845)

Acrotrichis (Acrotrichis) josephi (Matthews, 1872)
Acrotrichis (Acrotrichis) longipennis (Casey, 1885)
Acrotrichis (Acrotrichis) parva Rosskothén, 1935*
Acrotrichis (Acrotrichis) sericans (Heer, 1841)†
Acrotrichis (Acrotrichis) silvatica Rosskothén, 1935†
Acrotrichis (Acrotrichis) thoracica (Waltl, 1838)†
Acrotrichis (Acrotrichis) volans (Motschulsky, 1845)*
Acrotrichis (Ctenopteryx) grandicollis (Mannerheim, 1844)†
 (incerate sedis)
Acrotrichus haldemani (LeConte, 1863)

Family LEIODIDAE Fleming, 1821
 (Small scavenger beetles)

Subfamily LEIODINAE Fleming, 1821
Tribe Agathidiini Westwood, 1838

Agathidium atronitens Fall, 1934
***Agathidium depressum* Fall, 1934**
Agathidium difforme (LeConte, 1850)
Agathidium exiguum Melsheimer, 1844
Agathidium fawcettae K.B. Miller & Wheeler, 2005
Agathidium mollinum Fall, 1934
Agathidium rubellum Fall, 1934
Anisotoma basalis (LeConte, 1853)
Anisotoma geminata (Horn, 1880)
Anisotoma globososa Hatch, 1929
Anisotoma inops W.J. Brown, 1937
Anisotoma obsoleta (Horn, 1880)

Tribe Leiodini Fleming, 1821

Anogdus potens (W.J. Brown, 1932)
Cyrtusa subtestacea (Gyllenhal, 1813)†
Leiodes assimilis (LeConte, 1850)
Leiodes collaris (LeConte, 1850)
Leiodes contaminabilis Baranowski, 1993
Leiodes impersonata W.J. Brown, 1932
Leiodes neglecta Baranowski, 1993
Leiodes punctostriata Kirby, 1837
Leiodes strigata (LeConte, 1850)
Leiodes triepkei (Schmidt, 1841)*

Leiodes valida (Horn, 1880)
Liocyrtusa luggeri (Hatch, 1927)

Tribe Pseudoliodini Portevin, 1926

Colenus (Colenus) impunctata LeConte, 1853

Tribe Sogdini Lopatin, 1961

Hydnobius pumilus LeConte, 1879
Hydnobius substriatus LeConte, 1863
Platyhydnobius arizonensis (Horn, 1885)

Subfamily COLONINAE Horn, 1880

Colon (Colon) asperatum Horn, 1880
Colon (Colon) bidentatum (C.R. Sahlberg, 1822)*
Colon (Colon) horni Szymczakowski, 1981
Colon (Eurycolon) magnicolle Mannerheim, 1853
Colon (Myloechus) boreale Peck & Stephan, 1996

Subfamily Cholevinae Kirby, 1837

Tribe Anemadini Hatch, 1928

Subtribe Nemadina Jeannel, 1936

Nemadus (Laferius) brachyderus (LeConte, 1863)
Nemadus (Nemadus) horni Hatch, 1933
Nemadus (Nemadus) tenuitarsus Jeannel, 1936
Nemadus (Nemadus) triangulum Jeannel, 1936

Tribe Cholevini Kirby, 1837

Subtribe Catopina Chaudoir, 1845

Catops alsiosus (Horn, 1885)*
Catops basilaris Say, 1823
Catops paramERICANUS Peck & Cook, 2002
Catops simplex Say, 1825
Sciodrepoides terminans (LeConte, 1850)
Prionochoeta opaca (Say, 1825)

Subfamily PLATYPSYLLINAE Ritsema, 1869

Leptinillus validus (Horn, 1872)

Family SILPHIDAE Latreille, 1806

(Carrion beetles)

Subfamily SILPHINAE Latreille, 1806

Necrodes surinamensis (Fabricius, 1775)
Necrophila americana (Linnaeus, 1758)
Oiceoptoma noveboracense (Forster, 1771)
Thanatophilus lapponicus (Herbst, 1793)*

Subfamily NICROPHORINAE Kirby, 1837

Nicrophorus defodiens Mannerheim, 1846
Nicrophorus investigator Zetterstedt, 1824*
Nicrophorus orbicollis Say, 1825
Nicrophorus pustulatus Herschel, 1807
Nicrophorus sayi Laporte, 1840
Nicrophorus tomentosus Weber, 1801
Nicrophorus vespilloides Herbst, 1783*

Family STAPHYLINIDAE Latreille, 1802

(Rove beetles)

Subfamily OMALIINAE MacLeay, 1825**Tribe Anthophagini C.G. Thomson, 1859**

Acidota crenata (Fabricius, 1792)*
Acidota quadrata (Zetterstedt, 1838)*
Acidota subcarinata Erichson, 1840
Arpedium angulare Fauvel, 1878
Brathinus nitidus LeConte, 1852
Brathinus varicornis LeConte, 1852
Eucnecosum brunnescens (J.R. Sahlberg, 1871)*
Eucnecosum tenue (LeConte, 1863)*
Geodromicus plagiatus (Fabricius, 1798)
Geodromicus strictus Fauvel, 1889
Lesteva pallipes LeConte, 1863
Microedus austinianus LeConte, 1874
Olophrum boreale* (Paykull, 1792)
Olophrum consimile (Gyllenhal, 1810)*
Olophrum obtectum Erichson, 1840
Olophrum rotundicolle (C.R. Sahlberg, 1830)*
Porrhodites inflatus (Hatch, 1957)
Trigonodemus striatus LeConte, 1863

Tribe Coryphiini Jakobson, 1908

Subtribe Boreaphilina Zerche, 1990

Boreaphilus henningianus C.R. Sahlberg, 1832*

Subtribe Coryphiina Jakobson, 1908

Coryphium nigrum Campbell, 1978**Tribe Eusphalerini Hatch, 1957***Eusphalerum (Eusphalerum) convexum* (Fauvel, 1878)*Eusphalerum (Eusphalerum) orientale* (Bernhauer, 1912)*Eusphalerum fenyesi* (Bernhauer, 1912)*Eusphalerum (Eusphalerum) pothos* (Mannerheim, 1843)**Tribe Omaliini MacLeay, 1825***Acrolocha diffusa* (Fauvel, 1878)*Hapalaraea hamata* (Fauvel, 1878)*Microlymma marinum* (Ström, 1783)**Omaliium foraminosum* Mäklin, 1852**Omaliium quadripenne* Casey, 1893*Omaliium rivulare* (Paykull, 1789)†*Phloeonomus laesicollis* (Mäklin, 1852)*Phloeostiba lapponica* (Zetterstedt, 1838)****Phyllodrepa humerosa* (Fauvel, 1878)***Pycnoglypta aptera* Campbell, 1983*Pycnoglypta campbelli* Gusarov, 1995***Subfamily PROTEININAE Erichson, 1839****Tribe Proteinini Erichson, 1839***Megarthrus angulicollis* Mäklin, 1852*Megarthrus excisus* LeConte, 1863*Proteinus acadensis* Klimaszewski, 2005***Proteinus hughesi* Webster & Davies[§]*****Proteinus parvulus* LeConte, 1863***Proteinus pseudothomasi* Klimaszewski, 2005***Proteinus sweeneyi* Webster & Klimaszewski, 2016[§]****Subfamily MICROPEPLINAE Leach, 1815***Micropeplus browni* Campbell, 1968

Micropeplus laticollis Mäklin, 1853

Subfamily PSELAPHINAE Latreille, 1802

Supertribe BATRISITAE Reitter, 1882

Tribe Batrisini Reitter, 1882

Subtribe Batrisina Reitter, 1882

Batrisodes (Babnormodes) riparius (Say, 1824)

Batrisodes (Excavodes) frontalis (LeConte, 1849)

Batrisodes (Excavodes) lineaticollis (Aubé, 1833)

Batrisodes (Excavodes) scabriceps (LeConte, 1849)

Supertribe EUPLECTITAE Streubel, 1839

Tribe Euplectini Streubel, 1839

Euplectus (Euplectus) acomanus Casey, 1908

Euplectus (Euplectus) confluens LeConte, 1849

Euplectus (Euplectus) duryi Casey, 1908

Euplectus (Euplectus) elongatus Brendel, 1893

Pycnoplectus linearis (LeConte, 1849)

Tribe Trichonychini Reitter, 1882

Subtribe Bibloporina Park, 1951

Bibloporus bicanalis (Casey, 1884)

Subtribe Panaphantina Jeannel, 1950

Bibloplectus (Bibloplectoides) integer (LeConte, 1878)

Ramecia crinita (Brendel, 1865)

Trimiopectus obsoletus Brendel, 1890

Subtribe Trimiina Bowman, 1934

Actiastes foveicollis (LeConte, 1878)

Actiastes globiferum (LeConte, 1849)

Dalmosella tenuis Casey, 1897

Supertribe GONIACERITAE Reiter, 1882

Tribe Brachyglutini Raffray, 1904

Subtribe Brachyglutina Raffray, 1904

Brachygluta abdominalis (Aubé, 1833)

Brachygluta luniger (LeConte, 1849)
Eutrichites zonatus (Brendel, 1865)
Reichenbachia borealis Casey, 1897
Reichenbachia corporalis Casey, 1897
Reichenbachia propinqua (LeConte, 1849)
Reichenbachia spatulifer Casey, 1897
Rybaxis clavata (Brendel, 1865)
Rybaxis conjuncta (LeConte, 1849)
Rybaxis mystica Casey, 1894
Rybaxis transversa Fall, 1927
Rybaxis varicornis (Brendel, 1890)

Subtribe Decarthrina Park, 1951

Decarthron (*Decarthron*) *abnorme* (LeConte, 1849)

Tribe Bythinini Raffray, 1890

Tychobythinus bythinioides (Brendel, 1865)

Tribe Tychini Raffray, 1904

Lucifotychus hirsutus D.S. Chandler, 1991
Lucifotychus testaceus (Casey, 1884)

Supertribe PSELAPHITAE Latreille, 1802

Tribe Ctenistini Blanchard, 1845

Ctenisodes piceus (LeConte, 1849)

Tribe Pselaphini Latreille, 1802

Pselaphus (*Pselaphus*) *bellax* Casey, 1894
Pselaphus (*Pselaphus*) *fustifer* Casey, 1894

Tribe Tyrini Reitter, 1882
Subtribe Tyrina Reitter, 1882

Tyrus semiruber Casey, 1897

Subfamily PHLOEOCHARINAE Erichson, 1839

Charhyphus picipennis (LeConte, 1863)

Subfamily OLISTHAERINAE C.G. Thomson, 1858

Olisthaerus substriatus (Paykull, 1790)*

Subfamily TACHYPORINAE MacLeay, 1825

Tribe Mycetoporini C.G. Thomson, 1859

Bolitobius cingulatus Mannerheim, 1830*
Bryophacis smetanai Campbell, 1993
Bryoporus rufescens LeConte, 1863
Bryoporus testaceus LeConte, 1863
Carphacis nepigonensis (Bernhauer, 1912)
Ischnosoma fimbriatum Campbell, 1991
Ischnosoma flavicolle (LeConte, 1863)
Ischnosoma pictum (Horn, 1877)
Ischnosoma splendidum (Gravenhorst, 1806)*
Ischnosoma virginicum (Bernhauer, 1917)
Lordithon (Bolitobus) fungicola Campbell, 1982
Lordithon (Bolitobus) kelleyi (Malkin, 1944)
Lordithon (Bolitobus) longiceps (LeConte, 1863)
Lordithon (Bolitobus) quaesitor (Horn, 1877)
Lordithon (Lordithon) anticus (Horn, 1877)
Lordithon (Lordithon) appalachianus Campbell, 1982
Lordithon (Lordithon) axillaris (Gravenhorst, 1806)
Lordithon (Lordithon) campbelli Schülke, 2000
Lordithon (Lordithon) facilis (Casey, 1885)
Lordithon (Lordithon) niger (Gravenhorst, 1802)
Lordithon (Lordithon) scutellaris Campbell, 1982
Lordithon (Lordithon) thoracicus thoracicus (Fabricius)*
Mycetoporus americanus Erichson, 1839
Mycetoporus consors LeConte, 1863
Mycetoporus horni Bernhauer & Schubert, 1916
Mycetoporus inquisitus Casey, 1885
Mycetoporus lucidulus LeConte, 1863
***Mycetoporus rufohumeralis* Campbell, 1991**
Mycetoporus rugosus Hatch, 1957
Mycetoporus triangulatus Campbell, 1991

Tribe Tachyporini MacLeay, 1825

Cilea silphoides (Linnaeus)†
Coproporus ventriculus (Say, 1832)

- Nitidotachinus horni* (Campbell, 1973)
Nitidotachinus scrutator (Gemminger & Harold, 1868)
Nitidotachinus tachyporoides (Horn, 1877)
Sepedophilus cinctulus (Erichson, 1839)
Sepedophilus crassus (Gravenhorst, 1802)
***Sepedophilus immaculatus* (Stephens, 1832)†**
Sepedophilus littoreus (Linnaeus, 1758)†
Sepedophilus marshami (Stephens, 1832)†
Sepedophilus occultus (Casey, 1884)
Sepedophilus testaceus (Fabricius, 1792)†
Sepedophilus versicolor (Casey, 1884)
Tachinus (Tachinus) addendus Horn, 1877
Tachinus (Tachinus) basalis Erichson, 1839*
Tachinus (Tachinus) canadensis Horn, 1877
Tachinus (Tachinus) corticinus Gravenhorst, 1802†
Tachinus (Tachinus) elongatus* Gyllenhal, 1810
Tachinus (Tachinus) fimbriatus Gravenhorst, 1802
Tachinus (Tachinus) frigidus Erichson, 1839
Tachinus (Tachinus) fumipennis (Say, 1832)
Tachinus (Tachinus) limbatus Melsheimer, 1844
Tachinus (Tachinus) luridus Erichson, 1840
Tachinus (Tachinus) memnonius Gravenhorst, 1802
Tachinus (Tachinus) picipes Erichson, 1839
Tachinus (Tachinus) quebecensis Robert, 1946
Tachinus (Tachinus) rufipes (Linnaeus, 1758)†
Tachinus (Tachinus) schwarzi Horn, 1877
Tachinus (Tachinus) thruppi Hatch, 1957
Tachinus (Tachinus) vergatus Campbell, 1973
Tachyporus (Palporus) nitidulus (Fabricius, 1781)*
Tachyporus (Tachyporus) abdominalis (Fabricius, 1781)*
Tachyporus (Tachyporus) browni Campbell, 1979
Tachyporus (Tachyporus) canadensis Campbell, 1979
Tachyporus (Tachyporus) dispar (Paykull, 1789)†
Tachyporus (Tachyporus) flavipennis Campbell, 1979
Tachyporus (Tachyporus) inornatus Campbell, 1979
Tachyporus (Tachyporus) lecontei Campbell, 1979
Tachyporus (Tachyporus) maculicollis LeConte, 1866
Tachyporus (Tachyporus) nanus Erichson, 1839
Tachyporus (Tachyporus) nimbicola Campbell, 1979
Tachyporus (Tachyporus) pulchrus Blatchley, 1910
Tachyporus (Tachyporus) rulomoides Campbell, 1979
Tachyporus (Tachyporus) transversalis Gravenhorst, 1806†

Subfamily TRICHOPHYINAE C.G. Thomson, 1858*Trichophya pilicornis* (Gyllenhal, 1810)†**Subfamily HABROCERINAE Mulsant & Rey, 1876***Habrocerus capillaricornis* (Gravenhorst, 1806)†*Habrocerus schwarzi* Horn, 1877

(incertae sedis)

Habrocerus magnus LeConte, 1878**Subfamily ALEOCHARINAE Fleming, 1821****Tribe Aleocharini Fleming, 1821**

Subtribe Aleocharina Fleming, 1821

Aleochara (Aleochara) curtula (Goeze, 1777)†*Aleochara (Aleochara) gracilicornis* Bernhauer, 1901*Aleochara (Aleochara) sekanai* Klimaszewski, 1985*Aleochara (Aleochara) tahoensis* Casey, 1906*Aleochara (Aleochara) thoracica* (Casey, 1894)***Aleochara (Calochara) rubricalis* (Casey, 1911)***Aleochara (Calochara) rubripennis* (Casey, 1906)***Aleochara (Calochara) speculicollis* Bernhauer, 1901***Aleochara (Calochara) villosa* Mannerheim, 1830†*Aleochara (Coprochara) bilineata* Gyllenhal, 1810†*Aleochara (Coprochara) bimaculata* Gravenhorst, 1802*Aleochara (Coprochara) verna* Say, 1833***Aleochara (Echiochara) ocellaris* Klimaszewski, 1984***Aleochara (Emplenota) litoralis* (Mäklin, 1853)*Aleochara (Xenochara) castaneipennis* Mannerheim, 1843*Aleochara (Xenochara) fumata* Gravenhorst, 1802†*Aleochara (Xenochara) inexpectata* Klimaszewski, 1984*Aleochara (Xenochara) lacertina* Sharp, 1883*Aleochara (Xenochara) lanuginosa* Gravenhorst, 1802†*Aleochara (Xenochara) sculptiventris* (Casey, 1894)*Aleochara (Xenochara) tristis* Gravenhorst, 1806†*Amarochara formicina* Assing, 2007*Amarochara inquilina* (Casey, 1906)***Tinotus caviceps* Casey, 1894***Tinotus morion* (Gravenhorst, 1802)†

Tribe Athetini Casey, 1910
Subtribe Athetina Casey, 1910

***Acrotona brachyoptera* Klimaszewski & Webster, 2016[§]**

Acrotona sequestralis (Casey, 1910)

Acrotona smithi (Casey, 1910)

***Acrotona sphagnorum* Klimaszewski & Webster, 2016[§]**

***Acrotona subpygmaea* (Bernhauer, 1909)**

***Alevonota gracilentia* (Erichson, 1839)†**

Aloconota neocambrica Klimaszewski & Langor, 2011

Aloconota sulcifrons (Stephens, 1832)†

Amisha analis (Gravenhorst, 1802)†

Atheta (*Alaobia*) *ventricosa* Bernhauer, 1907

Atheta (*Atheta*) *aemula* (Erichson, 1839)

Atheta (*Atheta*) *circulicollis* Lohse, 1990

Atheta (*Atheta*) *graminicola* (Gravenhorst, 1806)*

Atheta (*Chaetida*) *longicornis* (Gravenhorst, 1802)†

Atheta (*Datomicra*) *acadiensis* Klimaszewski & Majka, 2007

Atheta (*Datomicra*) *celata* (Erichson, 1837)†

Atheta (*Datomicra*) *dadopora* C.G. Thomson, 1867*

Atheta (*Datomicra*) *particula* (Casey, 1910)

***Atheta* (*Datomicra*) *whitehorsensis* Klimaszewski & Godin, 2012**

***Atheta* (*Dimetrota*) *alphacrenuliventris* Klimaszewski & Webster, 2016[§]**

***Atheta* (*Dimetrota*) *bubo* Klimaszewski & Webster, 2016[§]**

Atheta (*Dimetrota*) *burwelli* (Lohse, 1990)

***Atheta* (*Dimetrota*) *campbelli* (Lohse, 1990)**

***Atheta* (*Dimetrota*) *chartersensis* Klimaszewski & Webster, 2016[§]**

***Atheta* (*Dimetrota*) *cranberriensis* Klimaszewski & Webster, 2016[§]**

Atheta (*Dimetrota*) *crenuliventris* Bernhauer, 1907

Atheta (*Dimetrota*) *districta* Casey, 1911

Atheta (*Dimetrota*) *fanatica* Casey, 1910

***Atheta* (*Dimetrota*) *giguereae* Klimaszewski & Webster, 2016[§]**

Atheta (*Dimetrota*) *hampshirensis* Bernhauer, 1909

***Atheta* (*Dimetrota*) *makepeacei* Klimaszewski & Webster, 2016[§]**

***Atheta* (*Dimetrota*) *mcalpinei* Klimaszewski & Webster, 2016[§]**

Atheta (*Dimetrota*) *modesta* (Melsheimer, 1844)

***Atheta* (*Dimetrota*) *petitcapensis* Klimaszewski & Webster, 2016[§]**

Atheta (*Dimetrota*) *prudhoensis* (Lohse, 1990)

Atheta (*Dimetrota*) *pseudocrenuliventris* Klimaszewski, 2005

Atheta (*Dimetrota*) *pseudomodesta* Klimaszewski, 2007

***Atheta* (*Dimetrota*) *sphagnicola* Klimaszewski & Webster, 2016[§]**

Atheta (*Dimetrota*) *strigosula* Casey, 1910

Atheta (*Dimetrota*) *terranovalae* Klimaszewski & Langor, 2011

- Atheta* (*Metadimetrotia*) *savardae* Klimaszewski & Majka, 2007
Atheta (*Microdota*) *curtipenis* Klimaszewski & Webster, 2015
Atheta (*Microdota*) *formicaensis* Klimaszewski & Webster, 2015
Atheta (*Microdota*) *macesi* Klimaszewski & Webster, 2015
Atheta (*Microdota*) *pennsylvanica* Bernhauer, 1907
Atheta (*Microdota*) *platanoffi* Brundin, 1948*
Atheta (*Microdota*) *pseudosubtilis* Klimaszewski & Langor, 2011
Atheta (*Microdota*) *subtilis* (Scriba, 1866)†
Atheta (*Pseudota*) *annexa* Casey, 1910
Atheta (*Pseudota*) *klagesi* Bernhauer, 1909
***Atheta* (*Pseudota*) *pseudoklagesi* Klimaszewski & Webster, 2016^S**
Atheta (*Tetropla*) *frosti* Bernhauer, 1909
Atheta (*Thinobaena*) *vestita* (Gravenhorst, 1806)†
 (incertae sedis)
Atheta brunswickensis Klimaszewski, 2005
Atheta capsularis Klimaszewski, 2005
Atheta novaescotiae Klimaszewski & Majka, 2006
Atheta remulsa Casey, 1910
***Atheta pseudoschistoglossa* Klimaszewski & Webster, 2016^S**
***Atheta thujae* Klimaszewski & Webster, 2016^S**
Boreophilia eremita (Rye, 1866)*
Boreostiba websteri Klimaszewski & Langor, 2011
Clusiota grandipenis Klimaszewski & Webster, 2015
Clusiota impressicollis (Bernhauer, 1907)
Dalotia coriaria (Kraatz, 1856)†
Dinaraea angustula (Gyllenhal, 1810)†
Dinaraea backusensis Klimaszewski & Brunke, 2012
Dinaraea bicornis Klimaszewski & Webster, 2013
Dinaraea borealis Lohse, 1990
Dinaraea curtipenis Klimaszewski & Webster, 2013
Dinaraea longipenis Klimaszewski & Webster, 2013
Dinaraea pacei Klimaszewski & Langor, 2011
Dinaraea quadricornis Klimaszewski & Webster, 2013
***Dinaraea subdepressa* (Bernhauer, 1907)**
Dochmonota rudiventris (Eppelsheim, 1886)*
Earota dentata (Bernhauer, 1906)
Geostiba (*Geostiba*) *circellaris* (Gravenhorst, 1806)†
Geostiba (*Sibiota*) *appalachigena* Gusarov, 2002
Hydrosmeeta newfoundlandica Klimaszewski & Langor, 2011
Hydrosmeeta pseudodiosica Lohse, 1990
***Liogluta castoris* Klimaszewski & Webster, 2016^S**
***Liogluta microgranulosa* Klimaszewski & Webster, 2016^S**
***Liogluta pseudocastoris* Klimaszewski & Webster, 2016^S**

- Liogluta terminalis* (Casey, 1906)
Liogluta aloconotooides Lohse, 1990
Lypoglossa angularis obtusa (LeConte, 1866)
Lypoglossa franclemonti Hoebeke, 1992
Mocyta breviuscula (Mäklin, 1852)
Mocyta luteola (Erichson, 1839)
Mocyta fungi (Gravenhorst, 1806)†
Mocyta sphagnorum Klimaszewski & Webster, 2015.
Nehemitropia lividipennis (Mannerheim, 1830)†
***Paragoniusa myrmicae* Maruyama & Klimaszewski, 2004**
Philhygra angusticauda (Bernhauer, 1909)
***Philhygra atypicalis* Klimaszewski & Webster, 2016^S**
Philhygra botanicarum (Muona, 1983)*
Philhygra clemens (Casey, 1910)
***Philhygra hygrotopora* (Kraatz, 1856)‡**
Philhygra jarmilae Klimaszewski & Langor, 2011
Philhygra laevicollis (Mäklin, 1852)
***Philhygra larsoni* Klimaszewski & Langor, 2011**
Philhygra luridipennis (Mannerheim, 1830)
***Philhygra proterminalis* (Bernhauer, 1907)**
***Philhygra pseudolarsoni* Klimaszewski & Godin, 2012**
Philhygra sinuipennis Klimaszewski & Langor, 2011
***Philhygra terrestris* Klimaszewski & Godin, 2012**
Philhygra varula (Casey, 1911)
Schistoglossa (Boreomorpha) blatchleyi (Bernhauer & Scheerpeltz, 1926)
Schistoglossa (Boreomorpha) sphagnorum Klimaszewski & Webster, 2009
Schistoglossa (Schistoglossa) brunswickensis Klimaszewski & Webster, 2009
***Schistoglossa (Schistoglossa) pelletieri* Klimaszewski & Webster, 2016^S**
Schistoglossa (Schistoglossa) pseudocampbelli Klimaszewski & Webster, 2009
***Seeverysiella globicollis* (Bernhauer, 1907)**
***Strigota ambigua* (Erichson, 1839)**
***Strigota obscurata* Klimaszewski & Brunke, 2012**
Strophogastra pencillata Fenyes, 1921
Tomoglossa decora (Casey, 1910)
***Trichiusa hirsuta* Casey, 1906**
***Trichiusa pilosa* Casey, 1894**
***Trichiusa robustula* Casey, 1894**

Subtribe *Thamiaraeina* Fenyes, 1921

- Thamiaraea brittoni* (Casey, 1911)
***Thamiaraea claydeni* Klimaszewski & Webster, 2016^S**
***Thamiaraea corverae* Klimaszewski & Webster, 2016^S**

Tribe Autaliini C.G. Thomson, 1859*Autalia rivularis* (Gravenhorst, 1802)†**Tribe Boreocyphini Klimaszewski & Langor, 2011***Boreocypha websteri* Klimaszewski & Langor, 2011**Tribe Deinopsini Sharp, 1883***Deinopsis canadensis* Klimaszewski, 1979*Deinopsis harringtoni* Casey, 1911*Deinopsis rhadina* Klimaszewski, 1979**Tribe Diglottini Jakobson, 1909***Diglotta mersa* (Haliday, 1837)†**Tribe Falagriini Mulsant & Rey, 1873***Cordalia obscura* (Gravenhorst, 1802)†*Falagria caesa* Erichson, 1837†*Falagria dissecta* Erichson, 1839*Myrmecocephalus gatineauensis* Hoebeke, 1985***Myrmecopora vaga* (LeConte, 1866)****Tribe Gymnusini Heer, 1839***Gymnusa atra* Casey, 1911**Gymnusa campbelli* Klimaszewski, 1979*Gymnusa grandiceps* Casey, 1915*Gymnusa pseudovariegata* Klimaszewski, 1979**Tribe Homalotini Heer, 1839**

Subtribe Bolitocharina C.G. Thomson, 1859

Leptusa (Adoxopisalia) opaca Casey, 1894*Leptusa (Boreoleptusa) canonica* Casey, 1906*Leptusa (Boreoleptusa) jucunda* Klimaszewski & Majka, 2004*Leptusa (Dysleptusa) carolinensis* Pace, 1989*Leptusa (Eucryptusa) brevicollis* Casey, 1894

(incertae sedis)

Leptusa gatineauensis Klimaszewski & Pelletier, 2004

Neotobia alberta Ashe, 1992

Phymatura blanchardi (Casey, 1894)

***Pleurotobia bourdonae* Klimaszewski & Webster, 2016^s**

***Pleurotobia brunswickensis* Klimaszewski & Webster, 2016^s**

Silusida marginella (Casey, 1894)

Subtribe Gyrophaenina Kraatz, 1856

***Agaricomorpha vincenti* Klimaszewski & Webster, 2016^s**

Agaricomorpha websteri Klimaszewski & Brunke, 2012

Eumicrota corruscula (Erichson, 1839)

Eumicrota socia (Erichson, 1839)

Gyrophaena (*Gyrophaena*) *affinis* Mannerheim, 1830†

***Gyrophaena* (*Gyrophaena*) *aldersonae* Klimaszewski & Webster, 2016^s**

Gyrophaena (*Gyrophaena*) *antennalis* Casey, 1906

***Gyrophaena* (*Gyrophaena*) *brevicollis* Seevers, 1951**

Gyrophaena (*Gyrophaena*) *caseyi* Seevers, 1951

Gyrophaena (*Gyrophaena*) *chippewa* Seevers, 1951

Gyrophaena (*Gyrophaena*) *criddlei* Casey, 1911

Gyrophaena (*Gyrophaena*) *dybasi* Seevers, 1951

Gyrophaena (*Gyrophaena*) *flavicornis* Melsheimer, 1844

Gyrophaena (*Gyrophaena*) *fuscicollis* Casey, 1906

Gyrophaena (*Gyrophaena*) *gilvicollis* Casey, 1906

Gyrophaena (*Gyrophaena*) *illiana* Seevers, 1951

Gyrophaena (*Gyrophaena*) *insolens* Casey, 1906

Gyrophaena (*Gyrophaena*) *involuta* Casey, 1906

Gyrophaena (*Gyrophaena*) *keeni* Casey, 1911

Gyrophaena (*Gyrophaena*) *laetula* Casey, 1906

Gyrophaena (*Gyrophaena*) *lobata* Casey, 1906

Gyrophaena (*Gyrophaena*) *michigana* Seevers, 1951

Gyrophaena (*Gyrophaena*) *modesta* Casey, 1906

Gyrophaena (*Gyrophaena*) *nana* (Paykull, 1800)*

Gyrophaena (*Gyrophaena*) *nanoides* Seevers, 1951

Gyrophaena (*Gyrophaena*) *neonana* Seevers, 1951

Gyrophaena (*Gyrophaena*) *pseudocriddlei* Klimaszewski & Webster, 2009

Gyrophaena (*Gyrophaena*) *sculptipennis* Casey, 1906

Gyrophaena (*Gyrophaena*) *uteana* Casey, 1906

Gyrophaena (*Gyrophaena*) *vitrina* Casey, 1911

Gyrophaena (*Gyrophaena*) *wisconsinica* Seevers, 1951

Gyrophaena (*Phaenogyra*) *gracilis* Seevers, 1951

Gyrophaena (*Phaenogyra*) *meduxnekeagensis* Klimaszewski & Webster, 2009

Gyrophaena (*Phaenogyra*) *subnitens* Casey, 1906

Subtribe Homalotina Heer, 1839

***Anomognathus americanus* (Casey, 1894)**

Homolota plana (Gyllenhal, 1810)†

Subtribe Silusina Fenyes, 1918

Silusa alternans Sachse, 1852

Silusa californica Bernhauer, 1905

Silusa densa Fenyes, 1909

Silusa langori Klimaszewski, 2003

Tribe Hoplandriini Casey, 1910

Subtribe Hoplandriina Casey, 1910

Hoplandria (Hoplandria) lateralis (Melsheimer, 1844)

***Hoplandria (Lophomucter) laevicollis* (Notman, 1920)**

Tribe Hypocyphini Laporte, 1835

***Oligota chrysopyga* Kraatz, 1859†**

***Oligota parva* Kraatz, 1862†**

***Oligota polyporicola* Klimaszewski & Webster, 2016[§]**

***Oligota pusillima* Gravenhorst, 1806†**

***Oligota sevogle* Klimaszewski & Webster, 2016[§]**

Tribe Lomechusini Fleming, 1821

Subtribe Lomechusina Fleming, 1821

Xenodusa reflexa (Walker, 1866)

Subtribe Myrmedoniina C.G. Thomson, 1867

Drusilla canaliculata (Fabricius, 1787)†

Meronea venustula (Erichson, 1837)

Pella gesneri Klimaszewski, 2005

Zyras obliquus (Casey, 1894)

Tribe Myllaenini Ganglbauer, 1895

Myllaena arcana Casey, 1911

Myllaena audax Casey, 1911

Myllaena insomnis Casey, 1911

Myllaena kaskaskia Klimaszewski, 1982

Myllaena ludificans Casey, 1911

Myllaena procidua Casey, 1911

Myllaena vulpina Bernhauer, 1907

Tribe Oxypodini C.G. Thomson, 1859

Subtribe Dinardina Mulsant & Rey, 1873

***Blepharhymenus brendeli* (Casey, 1894)**

Subtribe Meoticina Seevers, 1978

Alisalia elongata Klimaszewski & Webster, 2009

Alisalia minuta Klimaszewski & Webster, 2009

Alisalia testacea Casey, 1911

***Meotica pallens* (Redtenbacher, 1849)†**

Subtribe Microglottina Fenyes, 1918

Crataraea suturalis (Mannerheim, 1830)†

Subtribe Oxypodina C.G. Thomson, 1859

***Calodera caseyi* Assing, 2002**

Calodera parviceps (Casey, 1894)

Devia prospera (Erichson, 1839)*

***Dexiogyia angustiventris* (Casey, 1894)**

Gennadota canadensis Casey, 1906

Gnathusa tenuicornis Fenyes, 1921

***Hylota cryptica* Klimaszewski & Webster, 2016^s**

Hylota ochracea Casey, 1906

Ilyobates bennetti Donisthorpe, 1914†

Mniusa minutissima (Klimaszewski & Langor, 2011)

Mniusa odelli Klimaszewski & Webster, 2014

Mniusa yukonensis (Klimaszewski & Godin, 2012)

***Neothetalia canadiana* Klimaszewski, 2004**

Ocyusa asperula Casey, 1894

Ocyusa canadensis Lohse, 1990

Oxypoda (*Bessopora*) *brachyptera* (Stephens, 1832)†

Oxypoda (*Oxypoda*) *grandipennis* (Casey, 1911)

Oxypoda (*Oxypoda*) *opaca* (Gravenhorst, 1802)†

Oxypoda (*Podoxya*) *amica* Casey, 1906

(incertae sedis)

Oxypoda convergens Casey, 1894
Oxypoda demissa Casey, 1911
Oxypoda frigida Bernhauer, 1907
Oxypoda gnara Casey, 1911
Oxypoda hiemalis Casey, 1911
Oxypoda inimica Casey, 1911
Oxypoda lacustris Casey, 1906
Oxypoda lucidula Casey, 1906
Oxypoda nigriceps Casey, 1894
Oxypoda orbicollis Casey, 1911
Oxypoda pseudolacustris Klimaszewski, 2006
***Oxypoda sunpokeana* Klimaszewski & Webster, 2016^s**
Oxypoda vockerothi Klimaszewski, 2006
***Parocyusa americana* (Casey, 1906)**
***Parocyusa fuliginosa* (Casey, 1906)**

Subtribe Phloeoporina C.G. Thomson, 1859

***Phloeopora canadensis* Klimaszewski & Langor, 2011**
***Phloeopora gilbertae* Klimaszewski & Webster, 2016^s**
Phloeopora oregona Casey, 1906

Tribe Placusini Mulsant & Rey, 1871

Euvira micmac Klimaszewski & Majka, 2007
Placusa incompleta Sjöberg, 1934†
Placusa tachyporoides (Walt, 1838)†
Placusa tacomae Casey, 1894
Placusa vaga Casey, 1911

Tribe Tachyusini C.G. Thomson, 1859

Brachyusa helenae (Casey, 1911)
Gnypeta atrolucens Casey, 1894
Gnypeta caerulea (C.R. Sahlberg, 1830)*
Gnypeta carbonaria (Mannerheim, 1830)*
Gnypeta minuta Klimaszewski & Webster, 2008
Gnypeta nigrella (LeConte, 1863)
Gnypeta saccharina Klimaszewski & Webster, 2008
Tachyusa (Tachyusa) americana Casey, 1906
Tachyusa (Tachyusa) americanoides Paśnik, 2006
Tachyusa (Tachyusa) obsoleta Casey, 1906

Tribe Taxicerini Lohse, 1989

Halobrecta flavipes C.G. Thomson, 1861†

Subfamily SCAPHIDIINAE Latreille, 1806

Tribe Scaphidiini Latreille, 1806

Scaphidium quadriguttatum Say, 1823

Tribe Scaphiini Achard, 1924

Scaphium castanipes Kirby, 1837

Tribe Scaphisomatini Casey, 1893

Baeocera apicalis LeConte, 1860

Baeocera deflexa Casey, 1893

Baeocera indistincta Löbl & Stephan, 1993

Baeocera inexpectata Löbl & Stephan, 1993

Baeocera securiforma (Cornell, 1967)

Baeocera youngi (Cornell, 1967)

Scaphisoma convexum Say, 1825

Scaphisoma repandum Casey, 1893

Scaphisoma rubens Casey, 1893

Toxidium gammaroides LeConte, 1860

Subfamily PIESTINAE Erichson, 1839

Siagonium punctatum (LeConte, 1866)

Siagonium stacesmithi Hatch, 1957

Subfamily OSORIINAE Erichson, 1839

Tribe Thoracophorini Reitter, 1909

Subtribe Clavilispinina Newton & Thayer, 1992

Clavilispinus prolixus (LeConte, 1877)

Subtribe Thoracophorina Reitter, 1909

Thoracophorus costalis (Erichson, 1840)

Subfamily OXYTELINAE Fleming, 1821
Tribe Blediini Ádám, 2001

Bledius annularis LeConte, 1863

Bledius neglectus Casey, 1890

***Bledius opaculus* LeConte, 1863**

Bledius philadelphicus Fall, 1919

Bledius politus Erichson, 1840

Bledius tau LeConte, 1877

Tribe Coprophilini Heer, 1839

Coprophilus castoris Campbell, 1979

Coprophilus striatulus (Fabricius, 1792)†

Tribe Oxytelini Fleming, 1821

Anotylus insecatus (Gravenhorst, 1806)†

Anotylus rugosus (Fabricius, 1775)†

Anotylus tetracarinatus (Block, 1799)†

Apocellus sphaericollis (Say, 1831)

***Carpelimus difficilis* (Casey, 1889)**

***Carpelimus erichsoni* (Sharp, 1871)†**

***Carpelimus gracilis* (Mannerheim, 1831)†**

***Carpelimus lacustris* (Notman, 1924)**

***Carpelimus mundus* (Sharp, 1876)†**

***Carpelimus probus* (Casey, 1889)**

***Carpelimus pusillus* (Gravenhorst, 1802)†**

***Carpelimus quadripunctatus* (Say, 1831)**

***Carpelimus rivularis* (Motschulsky, 1860)**

***Carpelimus spretus* (Casey, 1889)**

***Carpelimus subtilis* (Erichson, 1839)†**

***Carpelimus weissi* (Notman, 1924)**

Ochtheophilus ashei Makranczy, 2014

Ochtheophilus forticornis (Hochhuth, 1860)*

Ochtheophilus planus (LeConte, 1861)*

Oxytelus (*Epomotylus*) *sculptus* Gravenhorst, 1806†

Oxytelus (*Tanyraerus*) *lacqueatus* (Marsham, 1802)†

Oxytelus (*Tanyraerus*) *montanus* Casey, 1893

(incertae sedis)

Oxytelus incisus Motschulsky, 1857

***Platystethus* (*Craetopycrus*) *degener* Mulsant & Rey, 1878†**

Platystethus (*Platystethus*) *americanus* Erichson, 1840

***Thinodromus corvinus* (Casey, 1889)**

Tribe Syntomiini Böving & Craighead, 1931*Deleaster dichrous* (Gravenhorst, 1802)†*Mitosynum vockerothi* Campbell, 1982*Syntomium grahami* Hatch, 1957**Subfamily OXYPORINAE Fleming, 1821***Oxyporus* (*Oxyporus*) *kiteleyi* Campbell, 1978*Oxyporus* (*Oxyporus*) *major* Gravenhorst, 1806*Oxyporus* (*Oxyporus*) *rufipennis* LeConte, 1863*Oxyporus* (*Oxyporus*) *stygicus* Say, 1831*Oxyporus* (*Oxyporus*) *vittatus vittatus* Gravenhorst, 1802*Oxyporus* (*Pseudoxyporus*) *lateralis* Gravenhorst, 1802*Oxyporus* (*Pseudoxyporus*) *occipitalis* Fauvel, 1864*Oxyporus* (*Pseudoxyporus*) *quinquemaculatus* LeConte, 1863**Subfamily SCYDMAENINAE Leach, 1815****Supertribe SCYDMAENITAE Leach, 1815****Tribe Glandulariini Schaufuss, 1889*****Brachycephs subpunctata* (LeConte, 1852)***Euconnus* (*Napochus*) *debilitans* (Casey, 1897)*Euconnus* (*Napochus*) *flavitaris* (LeConte, 1852)*Euconnus* (*Napochus*) *gaudens* (Casey, 1897)*Euconnus* (*Psomophus*) *fatuus* (LeConte, 1852)*Euconnus* (*Xestophus*) *salinator* (LeConte, 1852)*Microscydmus misellus* (LeConte, 1852)*Parascydmus corpusculus* (Casey, 1897)*Stenichnus* (*Stenichnus*) *turbatus* (Casey, 1897)**Subfamily STENINAE MacLeay, 1825***Dianous chalybaeus* LeConte, 1863***Dianous nitidulus* LeConte, 1874*****Stenus* (*Hemistenus*) *sibiricus* J.R. Sahlberg, 1880****Stenus* (*Hypostenus*) *advena* (Casey, 1884)***Stenus* (*Hypostenus*) *alexanderi* Puthz, 1971****Stenus* (*Hypostenus*) *annularis* Erichson, 1840*Stenus* (*Hypostenus*) *arculus* Erichson, 1840*Stenus* (*Hypostenus*) *caenicolus* Notman, 1919***Stenus* (*Hypostenus*) *destitutus* Puthz, 2001***Stenus* (*Hypostenus*) *dissentiens* (Casey, 1884)*Stenus* (*Hypostenus*) *flavicornis* Erichson, 1840)

Stenus (*Hypostenus*) *lugens* (Casey, 1884)

***Stenus* (*Hypostenus*) *punctatus* Erichson, 1840**

Stenus (*Hypostenus*) *quebecensis* Puthz, 1971

Stenus (*Hypostenus*) *reconditus reconditus* (Casey, 1884)

Stenus (*Hypostenus*) *rossi* Sanderson, 1958

Stenus (*Hypostenus*) *varipes* (Casey, 1884)

Stenus (*Metatesnus*) *croceatus* (Casey, 1884)

Stenus (*Metatesnus*) *niveus* Fauvel, 1865*

Stenus (*Metatesnus*) *pubescens fraternus* (Casey, 1884)

Stenus (*Stenus*) *ageus* Casey, 1884*

Stenus (*Stenus*) *angustus* Casey, 1884

Stenus (*Stenus*) *austini* Casey, 1884

Stenus (*Stenus*) *brivioi* Puthz, 1972

Stenus (*Stenus*) *canaliculatus* Gyllenhal, 1827*

***Stenus* (*Stenus*) *carinicollis* Casey, 1884**

Stenus (*Stenus*) *caseyi* Puthz, 1972

Stenus (*Stenus*) *clavicornis* (Scopoli, 1763)†

Stenus (*Stenus*) *colonus* Erichson, 1840

Stenus* (*Stenus*) *comma comma* LeConte, 1863

***Stenus* (*Stenus*) *difficilis* Casey, 1884**

Stenus (*Stenus*) *dolosus* Casey, 1884

***Stenus* (*Stenus*) *egenulus* Puthz, 1988**

Stenus (*Stenus*) *egenus* Erichson, 1840

Stenus (*Stenus*) *erythropus* Melsheimer, 1844

Stenus (*Stenus*) *fasciculatus* J.R. Sahlberg, 1871*

***Stenus* (*Stenus*) *fulvoguttatus* Notman, 1920**

Stenus (*Stenus*) *intrusus* Casey, 1884*

Stenus (*Stenus*) *juno* (Paykull, 1789)*

Stenus (*Stenus*) *laccophilus* Casey, 1884

Stenus (*Stenus*) *lustrator* Erichson, 1839†

Stenus (*Stenus*) *mammops mammops* Casey, 1884*

Stenus (*Stenus*) *melanarius melanarius* Stephens, 1833*

Stenus (*Stenus*) *morio* Gravenhorst, 1806*

Stenus (*Stenus*) *neglectus* Casey, 1884

***Stenus* (*Stenus*) *pluto* Casey, 1884**

Stenus* (*Stenus*) *pumilio* Erichson, 1839

Stenus (*Stenus*) *pusillimus* Puthz, 1971

Stenus (*Stenus*) *scabiosus* Casey, 1884

Stenus (*Stenus*) *schwarzi* Casey, 1884

Stenus (*Stenus*) *scrupeus* Casey, 1884

Stenus (*Stenus*) *semicolon* LeConte, 1863

Stenus (*Stenus*) *sordidus* Puthz, 1988

Stenus (*Stenus*) *sphaerops* Casey, 1884

Stenus (Stenus) strangulatus Casey, 1884

Stenus (Stenus) stygicus Say, 1831

***Stenus (Stenus) vicinus* Casey, 1884**

Stenus (Stenus) vinnulus Casey, 1884*

Stenus (Tesnus) formicetorum* Mannerheim, 1843

Stenus (Tesnus) immarginatus Mäklin, 1853*

Subfamily EUAESTHETINAE C.G. Thomson, 1859

Tribe Euaesthetini C.G. Thomson, 1859

***Edaphus lederi* Eppelsheim, 1878†**

Euaesthetus albertae Puthz, 1998

Euaesthetus duplex Herman, 2001

Euaesthetus americanus Erichson, 1840

Euaesthetus blanchardi Puthz, 2014

Euaesthetus chantali Puthz, 1998

Euaesthetus floridae Casey, 1884

Euaesthetus ganglbaueri Bernhauer, 1928

Euaesthetus hermani Puthz, 2014

Euaesthetus iripennis Casey, 1884

Euaesthetus laeviusculus Mannerheim, 1844

Euaesthetus mundulus Casey, 1884

Euaesthetus pugetensis Hatch, 1957

Euaesthetus similis Casey, 1884

Euaesthetus websteri Puthz, 2014

Subfamily PSEUDOPSINAE Ganglbauer, 1895

***Pseudopsis sagitta* Herman, 1975**

Pseudopsis subulata Herman, 1975

Subfamily PAEDERINAE Fleming, 1821

Tribe Paederini Fleming, 1821

Subtribe Astenina Hatch, 1957

***Astenus americanus* (Casey, 1905)**

***Astenus brevipennis* (Austin, 1876)**

Astenus cinctus (Say, 1831)

Astenus discopunctatus (Say, 1831)

Subtribe Cryptobiina Casey, 1905

Homaeotarsus (Gastrolobium) bicolor (Gravenhorst, 1802)

Homaeotarsus (Hesperobium) cinctus (Say, 1830)
Homaeotarsus (Hesperobium) cribratus (LeConte, 1863)
Homaeotarsus (Hesperobium) pallipes (Gravenhorst, 1802)
Ochtheophilum fracticorne (Paykull, 1800)†

Subtribe Lathrobiina Laporte, 1835

Lathrobium (Lathrobioma) othioides LeConte, 1880
Lathrobium (Lathrobioma) scolopaceum (Casey, 1905)
Lathrobium (Lathrobium) amplipenne Casey, 1905
Lathrobium (Lathrobium) armatum Say, 1830
Lathrobium (Lathrobium) confusum LeConte, 1880
Lathrobium (Lathrobium) fauveli Duvivier, 1883
Lathrobium (Lathrobium) fulvipenne (Gravenhorst, 1806)†
Lathrobium (Lathrobium) simile LeConte, 1863
Lathrobium (Lathrobium) sparsellum Casey, 1905
Lathrobium (Lathrobium) spissicorne Casey, 1905
Lathrobium (Lathrobium) washingtoni Casey, 1905
Lathrobium (Lathrolepta) debile LeConte, 1880
Lobrathium (Eulathrobium) grande (LeConte, 1863)
Lobrathium (Lobrathium) collare (Erichson, 1840)
Tetartopeus angularis (LeConte, 1863)
Tetartopeus captiosus Casey, 1905
Tetartopeus furvulus Casey, 1905
Tetartopeus lacustris Casey, 1905
Tetartopeus niger (LeConte, 1863)
Tetartopeus nitidulus (LeConte, 1880)
Tetartopeus rubripennis Casey, 1905

Subtribe Medonina Casey, 1905

Achenomorphus (Aderocharis) corticinus (Gravenhorst, 1802)
Lithocharis ochracea (Gravenhorst, 1802)†
***Medon (Medon) fuscus* (Mannerheim, 1830)†**
Pseudomedon (Pseudomedon) thoracicus Casey, 1905
Sunius (Trachysectus) confluentus (Say, 1831)

Subtribe Paederina Fleming, 1821

Paederus littorarius Gravenhorst, 1806

Subtribe Scopaeina Mulsant & Rey, 1878

***Orus (Pycnorus) dentiger* (LeConte, 1880)**
***Scopaeus (Scopaeus) minutus* Erichson, 1840†**

Subtribe Stilicina Casey, 1905

Pachystilicus hanhami (Wickham, 1898)
Rugilis angustatus (Geoffroy, 1785)†
Rugilis biarmatus (LeConte, 1880)
***Rugilis ceylanensis* (Kraatz, 1859)†**
Rugilis rufipes (Germar, 1836)†

Subfamily STAPHYLININAE Latreille, 1802
Tribe Diochini Casey, 1906

Diochus schauumi Kraatz, 1860

Tribe Othiini C.G. Thomson, 1859

Atrecus americanus (Casey, 1906)
Atrecus macrocephalus (Nordmann, 1837)

Tribe Staphylinini Latreille, 1802
Subtribe Amblyopinina Seevers, 1944

Heterothops fuscus LeConte, 1863
Heterothops minor Smetana, 1971
Heterothops pusio LeConte, 1863

Subtribe Anisolinina Hayashi, 1993

Tympanophorus puncticollis (Erichson, 1840)

Subtribe Philonthina Kirby, 1837

Bisnius blandus (Gravenhorst, 1806)
Bisnius cephalicus (Casey, 1915)
***Bisnius fimetarius* (Gravenhorst, 1802)†**
Bisnius palmi (Smetana, 1955)
***Bisnius pugetensis* (Hatch, 1957)**
Bisnius quediinus (Horn, 1884)
Bisnius siegwaldii (Mannerheim, 1843)

- Bisnius sordidus* (Gravenhorst, 1802)†
Cafius (Euremus) bistriatus (Erichson, 1840)
Erichsonius alumnus Frank, 1975
Erichsonius brachycephalus Frank, 1975
Erichsonius inutilis (Horn, 1884)
Erichsonius nanus (Horn, 1884)
Erichsonius parvus (Horn, 1884)
Erichsonius patella (Horn, 1884)
Erichsonius pusio (Horn, 1884)
Erichsonius rosellus Frank, 1975
Gabrius appendiculatus Sharp, 1910†
Gabrius austutoides (Strand, 1946)†
Gabrius brevipennis (Horn, 1884)
Gabrius fallaciosus (Horn, 1884)
***Gabrius lysippus* Smetana, 1995**
Gabrius microphthalmus (Horn, 1884)
Gabrius picipennis (Mäklin, 1852)
Gabrius ulpius Smetana, 1995
Hesperus apicalus (Say, 1830)
Laetulonthus laetulus (Say, 1830)
Neobisnius jucundus (Horn, 1884)
Neobisnius lathrobioides (Baudi, 1848)†
Neobisnius sobrinus (Erichson, 1840)
Neobisnius terminalis (LeConte, 1863)
Neobisnius villosulus (Stephens, 1833)†
Philonthus aequalis Horn, 1884
Philonthus boreas Smetana, 1995
Philonthus caeruleipennis caeruleipennis (Mannerheim, 1830)
Philonthus carbonarius (Gravenhorst, 1802)†
Philonthus cognatus Stephens, 1832†
Philonthus concinnus (Gravenhorst, 1802)†
Philonthus couleensis Hatch, 1857
Philonthus cruentatus (Gmelin, 1790)†
Philonthus debilis (Gravenhorst, 1802)†
Philonthus discoideus (Gravenhorst, 1802)†
Philonthus flavibasis Casey, 1915
Philonthus flumineus Casey, 1915
Philonthus furvus Nordmann, 1837
Philonthus fusiformis Melsheimer, 1844
Philonthus gracilior Casey, 1915
Philonthus hepaticus Erichson, 1840
Philonthus hudsonicus Horn, 1884
Philonthus janus Smetana, 1995
Philonthus jurgans Tottenham, 1937†

Philonthus lindrothi Smetana, 1965
Philonthus lomatus Erichson, 1840
Philonthus monaeses Smetana, 1995
Philonthus neonatus Smetana, 1965
Philonthus opacipennis Notmann, 1919
Philonthus palliatus (Gravenhorst, 1806)
Philonthus politus (Linnaeus, 1758)†
Philonthus pseudolodes Smetana, 1996
Philonthus quadricollis Horn, 1884
Philonthus rectangulus Sharp, 1874†
Philonthus schwarzi Horn, 1884
Philonthus sericans (Gravenhorst, 1802)
Philonthus sericinus Horn, 1884
Philonthus sessor Smetana, 1965
Philonthus sphagnorum Smetana, 1995
Philonthus spiniformis Hatch, 1957
Philonthus strictus Hausen, 1891
Philonthus subvirescens C.G. Thomson, 1884*
Philonthus thoracicus (Gravenhorst, 1802)
Philonthus umbratilis (Gravenhorst, 1802)†
Philonthus umbrinoides Smetana, 1995
Philonthus validus Casey, 1915
Philonthus varians (Paykull, 1789)†
Philonthus varro Smetana, 1995
Philonthus vulgatus Casey, 1915

Subtribe Quediina Kraatz, 1857

Acylophorus (Acylophorus) caseyi Leng, 1920
Acylophorus (Acylophorus) pronus Erichson, 1840
Acylophorus (Amacylophorus) pratensis LeConte, 1863
Anaquedius vernix (LeConte, 1878)
Hemiquedius ferox (LeConte, 1878)
Quedius (Distichalius) capucinus (Gravenhorst, 1806)
Quedius (Distichalius) cinctus (Paykull, 1790)†
Quedius (Microsaurus) bicoloris Smetana & Webster, 2011
Quedius (Microsaurus) campbelli Smetana, 1971
Quedius (Microsaurus) canadensis (Casey, 1915)
Quedius (Microsaurus) criddlei (Casey, 1915)
Quedius (Microsaurus) erythrogaster Mannerheim, 1852
Quedius (Microsaurus) mesomelinus mesomelinus (Marsham, 1802)†
Quedius (Microsaurus) peregrinus (Gravenhorst, 1806)
Quedius (Microsaurus) spelaeus spelaeus Horn, 1871
Quedius (Quedionuchus) plagiatus Mannerheim, 1843*

Quedius (Quedius) curtipennis Bernhauer, 1908†
Quedius (Quedius) labradorensis labradorensis Smetana, 1965
Quedius (Raphirus) frigidus Smetana, 1971
Quedius (Raphirus) fulvicollis (Stephens, 1833)*
Quedius (Raphirus) rusticus Smetana, 1971
Quedius (Raphirus) simulator Smetana, 1971

Subtribe Staphylinina Latreille, 1802

Creophilus maxillosus villosus (Gravenhorst, 1802)
Dinothenarus (Dinothenarus) capitatus Bland, 1864
Dinothenarus (Parabemus) badipes (LeConte, 1863)
Ontholestes cingulatus (Gravenhorst, 1802)
Platydracus cinnamopterus (Gravenhorst, 1802)
Platydracus fossator (Gravenhorst, 1802)
Platydracus violaceus (Gravenhorst, 1802)
Platydracus viridanus (Horn, 1879)
Staphylinus ornaticauda LeConte, 1863
Tasgius (Rayacheila) melanarius melanarius (Heer, 1839)†
Tasgius (Tasgius) ater (Gravenhorst, 1802)†

Tribe Xantholinini Erichson, 1839

Gyrohypnus angustatus Stephens, 1833†
Gyrohypnus campbelli Smetana, 1982
Gyrohypnus fracticornis (O.F. Müller, 1776)†
Hypnogyra gularis (LeConte, 1880)
Leptacinus intermedius Donisthorpe, 1936†
Neohypnus beckeri Smetana, 1982
Neohypnus hamatus (Say, 1830)
Neohypnus obscurus (Erichson, 1839)
Nudobius cephalus (Say, 1830)
Oxybleptes kiteleyi Smetana, 1982
Phacophallus parumpunctatus (Gyllenhal, 1827)†
Stictolinus flavipes (LeConte, 1863)
Xantholinus (Xantholinus) linearis linearis (Olivier, 1795)†
Xestolinus abdominalis Casey, 1906

Superfamily SCARABAEOIDEA Latreille, 1802

Family GEOTRUPIDAE Latreille, 1802

(Earth-boring scarab beetles)

Subfamily BOLBOCERATINAE Mulsant, 1852

Tribe Odonteini Shokhin, 2007

Odonteus liebecki Wallis, 1928

Subfamily GEOTRUPINAE Latreille, 1802

Tribe Geotrupini Latreille, 1802

Geotrupus (Anoplotrupes) balyi Jekel, 1865

Geotrupus (Cnemotrupes) splendidus splendidus (Fabricius, 1775)

Geotrupus (Geotrupus) stercorarius (Linnaeus, 1758)†

Family TROGIDAE MacLeay, 1819

(Hide beetles)

Subfamily TROGINAE MacLeay, 1819

Trox aequalis Say, 1832

Trox scaber (Linnaeus, 1767)

Trox unistriatus Palisot de Beauvois, 1818

Trox variolatus Melsheimer, 1845

Family LUCANIDAE Latreille, 1804

(Stag beetles)

Subfamily AESALINAE MacLeay, 1819

Tribe Nicagini LeConte, 1861

Nicagus obscurus (LeConte, 1847)

Subfamily SYNDESINAE MacLeay, 1819

Ceruchus piceus (Weber, 1801)

Subfamily LUCANINAE Latreille, 1804

Tribe Platycerinae Mulsant, 1842

Platycerus depressus LeConte, 1850

Platycerus virescens (Fabricius, 1775)

Family SCARABAEIDAE Latreille, 1802

(Scarab beetles)

Subfamily AEGIALIINAE Laporte, 1840*Aegialia (Aegialia) opifex* Horn, 1887*Aegialia (Psammoporus) criddlei* W.J. Brown, 1931*Aegialia (Psammoporus) lacustris* LeConte, 1850*Aegialia (Psammoporus) nana* W.J. Brown, 1931*Caelius humeralis* (W.J. Brown, 1931)*Caelius rufescens* (Horn, 1887)**Subfamily APHODIINAE Leach, 1815****Tribe Aphodiini Leach, 1815**

Subtribe Aphodiina Leach, 1815

Acrossus rubripennis (Horn, 1870)†***Agoliinus guttatus* (Eschscholtz, 1823)***Agoliinus leopardus* (Horn, 1870)*Agoliinus manitobensis* (W.J. Brown, 1928)*Aphodius fimetarius* (Linnaeus, 1758)†*Calomosternus granarius* (Linnaeus, 1767)†***Chilothorax distinctus* (O.F. Müller, 1776)†***Colobopterus erraticus* (Linnaeus, 1758)†*Dialytellus dialytoides* (Fall, 1907)*Dialytes striatulus* (Say, 1825)***Dialytes ulkei* Horn, 1875***Diapterna hyperborea* (LeConte, 1850)*Diapterna omissa* (LeConte, 1850)*Diapterna pinguis* (Haldeman, 1848)*Eupleurus subterraneus* (Linnaeus, 1758)†*Melinopterus prodromus* (Brahm, 1790)†*Oscarinus rusicola* (Melsheimer, 1845)*Optophorus haemorrhoidalis* (Linnaeus, 1758)†*Planolinellus vittatus* (Say, 1825)†*Planolinoides aenictus* (Cooper & Gordon, 1987)*Planolinoides borealis* (Gyllenhal, 1827)****Planolinus tenellus* (Say, 1823)***Stenothorax badipes* (Melsheimer, 1845)*Teuchestes fossor* (Linnaeus, 1758)†*Trichonotulus scrofa* (Fabricius, 1787)†

Tribe Eupariini Schmidt, 1910

Ataenius abditus (Haldeman, 1848)

Ataenius strigatus (Say, 1823)

Subfamily SCARABAEINAE Latreille, 1802

Tribe Onthophagini Burmeister, 1846

Onthophagus (*Onthophagus*) *hecate hecate* (Panzer, 1794)

Onthophagus (*Onthophagus*) *nuchicornis* (Linnaeus, 1758)†

Subfamily MELOLONTHINAE Leach, 1819

Tribe Dichelonychini Burmeister, 1855

Dichelonyx albicollis Burmeister, 1855

Dichelonyx diluta Fall, 1901

Dichelonyx elongatula (Schönherr, 1817)

Dichelonyx subvittata LeConte, 1856

Tribe Diplotaxini Kirby, 1837

Diplotaxis tristis Kirby, 1837

Tribe Hopliini Latreille, 1829

Subtribe Hopliina Latreille, 1829

Hoplia trifasciata Say, 1825

Tribe Melolonthini Leach, 1819

Subtribe Melolonthina Leach, 1819

Phyllophaga anxia (LeConte, 1850)

Phyllophaga drakii (Kirby, 1837)

Phyllophaga futilis (LeConte, 1850)

Subtribe Rhizotrogina Burmeister, 1855

Amphimallon majale (Razoumowsky, 1789)†

Tribe Sericini Kirby, 1837

Subtribe Sericina Kirby, 1837

Serica atracapilla (Kirby, 1837)

Serica georgiana lecontei Dawson, 1921

Serica tristis LeConte, 1850

Subfamily RUTELINAE MacLeay, 1819

Tribe Anomalini Struebel, 1839

Subtribe Popilliina Ohaus, 1918

Popillia japonica Newman, 1838†

Subfamily DYNASTINAE MacLeay, 1819

Tribe Pentodontini Mulsant, 1842

Tomarus relictus (Say, 1825)

Subfamily CETONIINAE Leach, 1815

Tribe Cremastocheilini Burmeister, 1841

Subtribe Cremastocheilina Burmeister, 1841

Cremastocheilus (*Cremastocheilus*) *castaneae castaneae* Knoch, 1801

Tribe Trichiini Fleming, 1821

Subtribe Osmodermatina Schenkling, 1922

Osmoderma eremicola (Knoch, 1801)

Osmoderma scabra (Palisot de Beauvois, 1805)

Subtribe Trichiina Fleming, 1821

Gnorimella maculosa (Knoch, 1801)

Trichiotinus assimilis (Kirby, 1837)

Superfamily SCIRTOIDEA Fleming, 1821

Family EUCINETIDAE Lacordaire, 1857

(Plate-thigh beetles)

Eucinetus haemorrhoidalis (Germar, 1818)†

Eucinetus morio LeConte, 1853

Nycteus oviformis (LeConte, 1866)

Nycteus punctulatus (LeConte, 1875)

Nycteus testaceus (LeConte, 1866)

Family CLAMBIDAE Fischer von Waldheim, 1821

(Minute beetles)

Subfamily CLAMBINAE Fischer von Waldheim, 1821

Clambus armadillo armadillo (DeGeer, 1774)†

Clambus howdeni Endrödy-Younga, 1981

Family SCIRTIDAE Fleming, 1821

(Marsh beetles)

Subfamily SCIRTINAE Fleming, 1821

Cyphon collaris (Guérin-Méneville, 1843)

Cyphon confusus W.J. Brown, 1930

Cyphon neovariabilis Klausnitzer, 1976

Cyphon obscurus (Guérin-Méneville, 1843)

Cyphon padi (Linnaeus, 1758)†

Cyphon ruficollis (Say, 1825)

Cyphon variabilis (Thunberg, 1785)*

Elodes maculicollis Horn, 1880

Microcara explanata (LeConte, 1866)

Prionocyphon discoideus (Say, 1825)

Prionocyphon limbatus LeConte, 1866

Sacodes pulchella (Guérin-Méneville, 1843)

***Sacodes thoracica* (Guérin-Méneville, 1843)**

Sarabandus robustus (LeConte, 1875)

Scirtes tibialis Guérin-Méneville, 1843

Superfamily BUPRESTOIDEA Leach, 1815

Family BUPRESTIDAE Leach, 1815

(Metallic wood-boring beetles)

Subfamily CHRYSOCHROINAE Laporte, 1835

Tribe Chrysochroini Laporte, 1835

Subtribe Chalcophorina Lacordaire, 1857

Chalcophora fortis LeConte, 1860

Chalcophora liberata (Germar, 1824)

Chalcophora virginensis (Drury, 1770)

Tribe Dicercini Gistel, 1848

Subtribe Dicercina Gistel, 1848

Dicerca callosa callosa* Casey, 1909Dicerca caudata* LeConte, 1860*Dicerca divaricata* (Say, 1823)*Dicerca lugubris* LeConte, 1860*Dicerca punctulata* (Schönherr, 1817)*Dicerca tenebrica* (Kirby, 1837)*Dicerca tenebrosa* (Kirby, 1837)*Dicerca tuberculata* (Laporte & Gory, 1837)**Tribe Poecilonotini Jakobson, 1913**

Subtribe Poecilonotina Jakobson, 1913

Poecilonota cyanipes (Say, 1823)***Poecilonota ferrea* (Melsheimer, 1845)****Subfamily BUPRESTINAE Leach, 1815****Tribe Anthaxiini Gory & Laporte, 1839***Anthaxia (Haplantaxia) quercata* (Fabricius, 1801)***Anthaxia (Haplantaxia) viridifrons* Gory, 1841***Anthaxia (Melanthaxia) inornata* (Randall, 1838)**Tribe Buprestini Leach, 1815**

Subtribe Buprestina Leach, 1815

Buprestis (Buprestis) consularis Gory, 1840*Buprestis (Buprestis) maculativentris* Say, 1824*Buprestis (Cypriacis) striata* (Fabricius, 1775)*Buprestis (Cypriacis) sulcicollis* (LeConte, 1860)*Buprestis (Nelsonocheira) fasciata* (Fabricius, 1787)**Tribe Chrysobothrini Gory & Laporte, 1836***Chrysobothris dentipes* (Germar, 1824)*Chrysobothris femorata* (Olivier, 1790)*Chrysobothris harrisi* (Hentz, 1827)*Chrysobothris neopusilla* Fisher, 1942*Chrysobothris pusilla* Gory & Laporte, 1837*Chrysobothris rotundicollis* Gory & Laporte, 1837

Chrysobothris scabripennis Gory & Laporte, 1837

Chrysobothris sexsignata (Say, 1833)

Chrysobothris trinervia (Kirby, 1837)

Chrysobothris verdigripennis Frost, 1910

Tribe Melanophilini Bedel, 1921

Melanophila acuminata (DeGeer, 1774)*

Phaenops abies (Champlain & Knull, 1923)

Phaenops aeneola (Melsheimer, 1845)

Phaenops drummondi (Kirby, 1837)

Phaenops fulvoguttata (Harris, 1829)

Subfamily AGRILINAE Laporte, 1835

Tribe Agrilini Laporte, 1835

Subtribe Agrilina Laporte, 1835

Agrilus anxius Gory, 1841

Agrilus arcuatus (Say, 1825)

Agrilus bilineatus (Weber, 1801)

Agrilus crataegi Frost, 1912

Agrilus criddlei Frost, 1920

Agrilus crinicornis Horn, 1891

Agrilus cuprescens cuprescens (Ménétriés, 1832)†

Agrilus granulatus liragus Barter & W.J. Brown, 1950

Agrilus horni Kerremans, 1900

***Agrilus juglandis* Knull, 1920**

***Agrilus masculinus* Horn, 1891**

Agrilus obsoletoguttatus Gory, 1841

***Agrilus osburni* Knull, 1937**

Agrilus pensus Horn, 1891

Agrilus politus (Say, 1825)

***Agrilus pseudocoryli* Fisher, 1928**

Agrilus putillus putillus Say, 1834

Agrilus ruficollis (Fabricius, 1787)

Agrilus sayi Saunders, 1870

Tribe Coraebini Bedel, 1921

Subtribe Coraebina Bedel, 1921

Eupristocerus cogitans (Weber, 1801)

Tribe Tracheini Laporte, 1835

Subtribe Brachina LeConte, 1861

Brachys aerosus Melsheimer, 1845*Brachys ovatus* (Weber, 1801)*Taphrocerus gracilis* (Say, 1825)**Superfamily BYRRHOIDEA Latreille, 1804****Family BYRRHIDAE Latreille, 1804**

(Pill beetles)

Subfamily BYRRHINAE Latreille, 1804**Tribe Byrrhini Latreille, 1804***Byrrhus americanus* LeConte, 1850*Byrrhus cyclophorus* Kirby, 1837*Byrrhus geminatus* LeConte, 1854**Byrrhus kirbyi* LeConte, 1854*Cytilus alternatus* (Say, 1825)*Porcinolus undatus* (Melsheimer, 1844)**Subfamily SYNCALYPTINAE Mulsant & Rey, 1869****Tribe Syncalyptini Mulsant & Rey, 1869***Chaetophora spinosa* (Rossi, 1794)†**Family ELMIDAE Curtis, 1830**

(Riffle beetles)

Subfamily ELMINAE Curtis, 1830**Tribe Elmini Curtis, 1830*****Dubiraphia minima* Hilsenhoff, 1973***Dubiraphia quadrinotata* (Say, 1825)***Dubiraphia vittata* (Melsheimer, 1844)***Microcylloepus pusillus pusillus* (LeConte, 1852)*Optioservus fastiditus* (LeConte, 1850)*Optioservus ovalis* (LeConte, 1863)*Optioservus trivittatus* (W.J. Brown, 1930)*Oulimnius latiusculus* (LeConte, 1866)*Promoresia elegans* (LeConte, 1852)*Promoresia tardella* (Fall, 1925)*Stenelmis crenata* (Say, 1824)

Stenelmis mera Sanderson, 1938

Macronychus glabratus Say, 1825

Family DRYOPIDAE Billberg, 1820

(Long-toed water beetles)

Dryops viennensis (Laporte, 1840)†

Helichus basalis LeConte, 1852

Helichus striatus LeConte, 1852

Family LIMNICHIDAE Erichson, 1846

(Minute marsh-loving beetles)

Subfamily LIMNICHINAE Erichson, 1846

Tribe Limnichini Erichson, 1846

Limnichites punctatus (LeConte, 1854)

Family HETEROCERIDAE MacLeay, 1825

(Variegated mud-loving beetles)

Subfamily HETEROCERINAE MacLeay, 1825

Tribe Heterocerini MacLeay, 1825

Heterocerus fatuus Kiesenwetter, 1851

Heterocerus pallidus Say, 1823

Heterocerus parrotus Pacheco, 1964

***Heterocerus subtilis* W.V. Miller, 1988**

Heterocerus tristis Mannerheim, 1853

Heterocerus undatus Melsheimer, 1844

Family PSEPHENIDAE Lacordaire, 1854

(Water-penny beetles)

Subfamily EUBRIINAE Lacordaire, 1857

Ectopria nervosa (Melsheimer, 1845)

Ectopria thoracica (Ziegler, 1845)

Subfamily PSEPHENINAE Lacordaire, 1854

Psephenus herricki (DeKay, 1844)

Family PTILODACTYLIDAE Laporte, 1836
(Toed-winged beetles)

Subfamily ANCHYTARSINAE Champion, 1897

Anchytarsus bicolor (Melsheimer, 1845)

Subfamily PTILODACTYLINAE Laporte, 1836

Ptilodactyla carinata Johnson & Freytag, 1978

Superfamily ELATEROIDEA Leach, 1815

Family ARTEMATOPODIDAE Lacordaire, 1857
(Artematopodid beetles)

Subfamily ARTEMATOPODINAE Lacordaire, 1857

Macropogon piceus LeConte, 1861

Family EUCNEMIDAE Eschscholtz, 1829
(False click beetles)

Subfamily MELASINAE Fleming, 1821
Tribe Dirhagini Reitter, 1911

Entomophthalmus rufiolus (LeConte, 1866)

Microrhagus pectinatus LeConte, 1866

Microrhagus subsinuatus LeConte, 1852

Microrhagus triangularis (Say, 1823)

***Sarpedon scabrosus* Bonvouloir, 1875**

Tribe Epiphanini Muona, 1993

Epiphanis cornutus Eschscholtz, 1829

Hylis terminalis (LeConte, 1866)

***Dirrhagofarsus ernae* Otto, Muona & Mcclarin, 2014†**

Tribe Melasini Fleming, 1821
Subtribe Melasina Fleming, 1821

Isorhipis obliqua (Say, 1839)

Isorhipis ruficornis (Say, 1823)

Tribe Xylobiini Reitter, 1911

Xylophilus cylindriformis (Horn, 1871)

Subfamily EUCNEMINAE Eschscholtz, 1829

Tribe Mesogenini Muona, 1993

Stethon pectorosus LeConte, 1866

Subfamily MACRAULACINAE Fleutiaux, 1923

Tribe Macraulacini Fleutiaux, 1923

Deltometopus amoenicornis (Say, 1839)

Dromaeolus harringtoni Horn, 1886

***Isarthrus calceatus* (Say, 1839)**

Isarthrus rufipes (Melsheimer, 1844)

Onichodon canadensis (W.J. Brown, 1940)

Onichodon orchesides Newman, 1838

Tribe Nematodini Leiler, 1976

Nematodes penetrans (LeConte, 1852)

Family THROSCIDAE Laporte, 1840

(Throscid beetles)

Aulonthroscus constrictor (Say, 1839)

Trixagus carnicollis (C. Schaeffer, 1916)

***Trixagus chevrolati* (Bonvouloir, 1859)**

Family ELATERIDAE Leach, 1815

(Click beetles)

Subfamily AGRYPNINAE Candèze, 1857

Tribe Agrypnini Candèze, 1857

Danosoma brevicorne (LeConte, 1853)

Danosoma obtectum (Say, 1839)

Lacon auroratus (Say, 1839)

***Lacon maculatus* (LeConte, 1866)**

Subfamily LISSOMINAE Laporte, 1835*Oestodes tenuicollis* (Randall, 1838)**Subfamily PITYOBIINAE Hyslop, 1917***Pityobius anguinus* LeConte, 1853**Subfamily DENDROMETRINAE Gistel, 1848****Tribe Dendrometrini Gistel, 1848**

Subtribe Dendrometrina Gistel, 1848

Athous acanthus (Say, 1839)*Athous brightwelli* (Kirby, 1837)*Athous campyloides* Newman, 1833†***Athous equestris* (LeConte, 1853)***Athous fossularis* (LeConte, 1853)*Athous orvus* Becker, 1974*Athous posticus* (Melsheimer, 1845)*Athous productus* (Randall, 1838)*Athous rufifrons* (Randall, 1838)*Athous scapularis* (Say, 1839)*Elathous discalceatus* (Say, 1834)*Limonius aeger* LeConte, 1853***Limonius aurifer* LeConte, 1853***Limonius confusus* LeConte, 1853*Limonius pectoralis* LeConte, 1866***Limonius stigma* (Herbst, 1806)***Limonius subauratus* LeConte, 1853

Subtribe Denticollina Stein & Weise, 1877

Denticollis denticornis (Kirby, 1837)

Subtribe Hemicrepidina Champion, 1896

Harminius triundulatus* (Mannerheim, 1853)Hemicrepidius brevicollis* (Candèze, 1863)*Hemicrepidius hemipodus* (Say, 1825)*Hemicrepidius memnonius* (Herbst, 1806)*Hemicrepidius niger* (Linnaeus, 1758)†

Tribe Hypnoidini Schwarz, 1906

- Hypnoidus abbreviatus* (Say, 1823)
Hypnoidus bicolor (Eschscholtz, 1829)*
Hypnoidus rivularius* (Gyllenhal, 1827)
Ligmargus lecontei (Leng, 1918)
Margaioustus (*Margaioustus*) *grandicollis* (LeConte, 1863)

Tribe Prosternini Gistel, 1856

- Actenicerus cuprascens* LeConte, 1853
Anostirus vernalis (Hentz, 1827)
Beckerus appressa (Randall, 1838)
Corymbitodes dorotheae (Knull, 1959)
Corymbitodes elongaticollis (Hamilton, 1893)
Corymbitodes pygmaeus (Van Dyke, 1932)
Corymbitodes tarsalis (Melsheimer, 1845)
Ctenicera kendalli Kirby, 1837
Eanus (*Eanus*) *estriatus* (LeConte, 1853)
Eanus (*Eanus*) *maculipennis* LeConte, 1863
***Eanus* (*Paranomus*) *decoratus* (Mannerheim, 1853)**
Hypoganus rotundicollis (Say, 1825)
Hypoganus sulcicollis (Say, 1833)
Liotrichus falsificus (LeConte, 1853)
Liotrichus spinosus (LeConte, 1853)
Liotrichus vulneratus (LeConte, 1863)
Metanomus insidiosus (LeConte, 1853)
Nitidolimonius resplendens (Eschscholtz, 1829)
Oxygonus montanus C. Schaeffer, 1917
Oxygonus obesus (Say, 1823)
Paractenicera fulvipes (Bland, 1863)
Prosternon medianum (Germar, 1843)
Pseudanostirus hamatus (Say, 1834)
Pseudanostirus hieroglyphicus (Say, 1834)
Pseudanostirus nigricollis (Bland, 1864)
Pseudanostirus propolus propolus (LeConte, 1853)
Pseudanostirus triundulatus (Randall, 1838)
Selatosomus appropinquans (Randall, 1838)
Selatosomus pulcher (LeConte, 1853)
Selatosomus splendens (Ziegler, 1844)
Setasomus aratus (LeConte, 1853)
Setasomus nitidulus (LeConte, 1853)
Setasomus rufopleuralis (Fall, 1933)
Sylvanelator cylindriciformis (Herbst, 1806)

Subfamily NEGASTRIINAE Nakane & Kishii, 1956
Tribe Negastriini Nakane & Kishii, 1956

Microhypnus striatulus (LeConte, 1853)
Negastrius arnetti Stibick, 1991
Negastrius atrosus Wells, 1996
Negastrius delumbis (Horn, 1891)
Neohypdonus tumescens (LeConte, 1853)
Oedostethus femoralis LeConte, 1853
Paradonus oliverea Stibick, 1991
Paradonus pectoralis (Say, 1834)
Zorochros melsheimeri (Horn, 1891)

Subfamily ELATERINAE Leach, 1815
Tribe Agriotini Laporte, 1840
 Subtribe Agriotina Laporte, 1840

Agriotes collaris (LeConte, 1853)
Agriotes fucosus (LeConte, 1853)
Agriotes limosus (LeConte, 1853)
Agriotes mancus (Say, 1823)
Agriotes pubescens Melsheimer, 1845
Agriotes quebecensis W.J. Brown, 1933
Agriotes sputator (Linnaeus, 1758)†
Agriotes stabilis (LeConte, 1853)
Dalopius agnellus W. J. Brown, 1934
Dalopius brevicornis W. J. Brown, 1934
Dalopius cognatus W. J. Brown, 1934
Dalopius fuscipes W. J. Brown, 1934
Dalopius gentilis W. J. Brown, 1934
Dalopius pallidus W. J. Brown, 1934
Dalopius vagus W. J. Brown, 1934

Tribe Ampedini Gistel, 1848

Ampedus apicatus (Say, 1834)
Ampedus areolatus (Say, 1823)
Ampedus collaris (Say, 1825)
Ampedus deletus (LeConte, 1853)
Ampedus evansi W.J. Brown, 1933
Ampedus fuscus (LeConte, 1853)
Ampedus laurentinus W.J. Brown, 1933

Ampedus linteus* (Say, 1839)Ampedus luctuosus* (LeConte, 1853)*Ampedus miniipennis* (LeConte, 1853)*Ampedus mixtus* (Herbst, 1806)*Ampedus molestus* (LeConte, 1853)*Ampedus nigricans* Germar, 1844*Ampedus nigricollis* (Herbst, 1806)*Ampedus nigrinus* (Herbst, 1784)**Ampedus oblessus* (Say, 1833)*Ampedus protervus* (LeConte, 1853)*Ampedus pullus* Germar, 1844*Ampedus rubricus* (Say, 1825)*Ampedus sanguinipennis* (Say, 1823)*Ampedus sayi* (LeConte, 1853)*Ampedus semicinctus* (Randall, 1838)*Ampedus vitiosus* (LeConte, 1853)**Tribe Elaterini Leach, 1815***Elator abruptus* Say, 1825*Sericus honestus* (Randall, 1838)*Sericus incongruus* (LeConte, 1853)*Sericus viridanus* (Say, 1825)**Tribe Megapenthini Gurjeva, 1973***Megapenthes rogersi* Horn, 1871*Megapenthes solitarius* Fall, 1934*Megapenthes stigmosus* (LeConte, 1853)**Tribe Melanotini Candèze, 1859***Melanotus castanipes* (Paykull, 1800)‡*Melanotus decumanus* (Erichson, 1841)*Melanotus leonardi* (LeConte, 1853)*Melanotus sagittarius* (LeConte, 1853)*Melanotus similis* (Kirby, 1837)**Tribe Pomachiliini Candèze, 1859***Idolus bigeminata* (Randall, 1838)*Idolus debilis* (LeConte, 1884)

Subfamily CARDIOPHORINAE Candèze, 1859*Cardiophorus convexulus* LeConte, 1853*Cardiophorus gagates* Erichson, 1840*Cardiophorus propinquus* Lanchester, 1971**Family LYCIDAE Laporte, 1836**

(Net-winged beetles)

Subfamily DICTYOPTERINAE Houlbert, 1922**Tribe Dictyopterini Houlbert, 1922***Dictyoptera aurora* (Herbst, 1784)**Greenarus thoracicus* (Randall, 1838)**Subfamily LYCINAE Laporte, 1836****Tribe Calochromini Lacordaire, 1857***Calochromus perfacetus* (Say, 1825)**Tribe Calopterini Green, 1949**

Subtribe Calopterina Green, 1949

Caenia dimidiata (Fabricius, 1801)*Calopteron terminale* (Say, 1823)*Leptoceletes basalis* (LeConte, 1847)**Tribe Erotini LeConte, 1881***Eropterus arculus* Green, 1951*Eros humeralis* (Fabricius, 1801)*Erotides (Erotides) sculptilis* (Say, 1835)*Lopheros (Lopheros) crenatus* (Germar, 1824)*Lopheros (Lopheros) fraternus* (Randall, 1838)**Tribe Platerodini Kleine, 1929***Plateros bispiculatus* Green, 1953*Plateros flavoscutellatus* Blatchley, 1914*Plateros lictor* (Newman, 1838)*Plateros subfurcatus* Green, 1953*Plateros volatus* Green, 1953

Family LAMPYRIDAE Rafinesque, 1815

(Fireflies)

Subfamily LAMPYRINAE Rafinesque, 1815

Tribe Cratomorphini Green, 1948

Pyractomena angulata (Say, 1825)

Pyractomena borealis (Randall, 1838)

Pyractomena linearis LeConte, 1851

Tribe Lucidotini Lacordaire, 1857

Subtribe Lucidotina Lacordaire, 1857

Lucidota atra (Olivier, 1790)

Subtribe Photinina LeConte, 1881

Ellychnia (Ellychnia) corrusca (Linnaeus, 1767)

***Photinus aquilonius* Lloyd, 1969**

Photinus ardens LeConte, 1851

***Photinus ignitus* Fall, 1927**

Photinus obscurellus LeConte, 1851

Pyropyga decipiens (Harris, 1836)

Pyropyga nigricans (Say, 1823)

Subfamily PHOTURINAE Lacordaire, 1857

Photuris fairchildi Barber, 1951

Family CANTHARIDAE Imhoff, 1856

(Soldier beetles)

Subfamily CANTHARINAE Imhoff, 1856

Tribe Cantharini Imhoff, 1856

Atalantycha bilineata (Say, 1823)

Cantharis livida Linnaeus, 1758†

Cantharis rufa Linnaeus, 1758†

Cantharis tuberculata (LeConte, 1851)

Pacificanthia curtisi (Kirby, 1837)

Pacificanthia rotundicollis (Say, 1825)

***Rhagonycha dichroa* (LeConte, 1851)**

Rhagonycha excavata (LeConte, 1881)

Rhagonycha fraxini (Say, 1823)
Rhagonycha fulva (Scopoli, 1763)†
Rhagonycha greeni (Fall, 1936)
Rhagonycha imbecillis (LeConte, 1851)
Rhagonycha luteicollis (Germar, 1824)
Rhagonycha mandibularis (Kirby, 1837)
Rhagonycha mollis mollis Fall, 1936
Rhagonycha nanula (LeConte, 1881)
Rhagonycha proxima (Green, 1941)
Rhagonycha recta (Melsheimer, 1846)
Rhagonycha scitula (Say, 1825)
Rhagonycha septentrionis (Green, 1941)
***Rhagonycha sylvatica* (Green, 1941)**
***Rhagonycha tantilla* (LeConte, 1881)**
Rhagonycha tenuis (Green, 1940)
Rhagonycha umbrina (Green, 1841)
Rhagonycha vilis (LeConte, 1851)
Rhaxonycha bilobata (McKey-Fender, 1941)
Rhaxonycha carolina (Fabricius, 1801)

Tribe Podabrini Gistel, 1856

Dichelotarsus cinctipennis (LeConte, 1866)
Dichelotarsus flavimanus Motschulsky, 1860*
Dichelotarsus laevicollis (Kirby, 1837)
Dichelotarsus limbellus (LeConte, 1881)
Dichelotarsus pattoni (LeConte, 1866)
Dichelotarsus piniphilus (Eschscholtz, 1830)
Dichelotarsus probus (Fall, 1927)
Dichelotarsus puberulus (LeConte, 1850)
Dichelotarsus punctatus (LeConte, 1850)
Dichelotarsus puncticollis (Kirby, 1837)
Dichelotarsus simplex (Couper, 1865)
Podabrus diadema (Fabricius, 1798)
Podabrus frosti Fender, 1946
Podabrus intrusus Green, 1947
Podabrus longicornis Fall, 1928
Podabrus modestus (Say, 1823)
Podabrus nothoides LeConte, 1881
Podabrus planulus Green, 1947
Podabrus rugosulus LeConte, 1850
***Podabrus tricostatus* (Say, 1835)**

Subfamily SILINAE Mulsant, 1862

Tribe Silini Mulsant, 1862

Polemius canadensis W.J. Brown, 1940

Polemius laticornis (Say, 1825)

Polemius repandus LeConte, 1881

Silis difficilis difficilis LeConte, 1850

Silis percomis (Say, 1835)

Subfamily MALTHININAE Kiesenwetter, 1852

Tribe Malthodini Böving & Craighead, 1930

Malthodes fragilis (LeConte, 1851)

Malthodes fuliginosus fuliginosus LeConte, 1866

Malthodes niger (LeConte, 1851)

Malthodes parvulus (LeConte, 1851)

Malthodes similis Fender, 1951

Subfamily CHAULIOGNATHINAE LeConte, 1861

Tribe Chauliognathini LeConte, 1861

Chauliognathus pennsylvanicus (DeGeer, 1774)

Superfamily DERODONTOIDEA LeConte, 1861

Family DERODONTIDAE LeConte, 1861

(Tooth-necked fungus beetles)

Subfamily LARICOBIIINAE Mulsant & Rey, 1864

Laricobius erichsonii Rosenhauer, 1846†

Laricobius rubidus LeConte, 1861

Superfamily BOSTRICHOIDEA Latreille, 1802

Family DERMESTDAE Latreille, 1804

(Skin beetles)

Subfamily DERMESTINAE Latreille, 1804

Tribe Dermestini Latreille, 1804

Dermestis (Dermestis) lardarius Linnaeus, 1758†

Dermestis (Dermestis) pulcher LeConte, 1854

Dermestis (Dermestinus) talpinus Mannerheim, 1843

Dermestis (Dermestinus) undulatus Brahms, 1790†

Subfamily ORPHILINAE LeConte, 1861

Orphilus ater Erichson, 1846

Subfamily ATTAGENINAE Laporte, 1840

Tribe Attagenini Laporte, 1840

Attagenus (Attagenus) pellio (Linnaeus, 1758)†

Attagenus (Attagenus) unicolor japonicus Reitter, 1877)†

Subfamily MEGATOMINAE Leach, 1815

Tribe Anthrenini Gistel, 1848

Anthrenus (Anthrenus) scrophulariae scrophulariae (Linnaeus, 1758)†

Anthrenus (Florilinus) castaneae Melsheimer, 1844

Anthrenus (Florilinus) museorum (Linnaeus, 1761)†

Anthrenus (Helocerus) fuscus Olivier, 1789†

Anthrenus (Nathrenus) verbasci (Linnaeus, 1767) †

Tribe Megatomini Leach, 1815

Megatoma (Perimegatoma) cylindrica (Kirby, 1837)

Trogoderma ornatum (Say, 1825)

Trododerma sinistrum Fall, 1926

Family ENDECATOMIDAE LeConte, 1861

Endecatomus rugosus (Randall, 1838)

Family BOSTRICHIDAE Latreille, 1802

(Bostrichid powder-post beetles)

Subfamily DINODERINAE C.G. Thomson, 1863

Dinoderus (Dinoderus) minutus (Fabricius, 1775)†

Stephanopachys rugosus (Olivier, 1795)

Stephanopachys substriatus (Paykull, 1800)*

Subfamily LYCTINAE Billberg, 1820

Tribe Lyctini Billberg, 1820

Lyctus brunneus (Stephens, 1830)†

Lyctus linearis (Goeze, 1777)†

***Lyctus planicollis* LeConte, 1858**

Family PTINIDAE Latreille, 1892

(Death watch and spider beetles)

Subfamily EUCRADINAE LeConte, 1861

Tribe Eucradini LeConte, 1861

***Eucrada humeralis* (Melsheimer, 1846)**

Subfamily PTININAE Latreille, 1802

Tribe Gibbiini Jacquelin du Val, 1860

Gibbium aequinoctiale Boieldieu, 1854†

Tribe Meziini Bellés, 1985

Mezium affine Boieldieu, 1856†

Tribe Ptinini Latreille, 1802

Epauloecus unicolor (Piller & Mitterpacher, 1783)†

Niptus hololeucus (Faldermann, 1835)†

Pseudeurostus hilleri (Reitter, 1877)†

Ptinus (*Cyphoderes*) *raptor* Sturm, 1837†

Ptinus (*Ptinus*) *bicinctus* Sturm, 1837†

Ptinus (*Ptinus*) *fur* (Linnaeus, 1758)†

Ptinus (*Ptinus*) *latro* Fabricius, 1775†

Ptinus (*Tectoportunus*) *tectus* Boieldieu, 1856†

Subfamily ERNOBIINAE Pic, 1912

***Ernobius filicornis* LeConte, 1879**

***Ernobius luteipennis* LeConte, 1879**

Ernobius mollis (Linnaeus, 1758)†

***Ernobius opicus* Fall, 1905**

***Ernobius schedli* W.J. Brown, 1932**

***Utobium elegans* (Horn, 1894)**

***Utobium granulatum* R.E. White, 1976**

***Xestobium gaspensis* R.E. White, 1975**

Subfamily ANOBIINAE Fleming, 1821

Anobium punctatum (DeGeer, 1774)†

Hadrobregmus notatus (Say, 1825)

Hemicoelus carinatus (Say, 1823)

***Hemicoelus defectus* (Fall, 1905)**

***Hemicoelus pusillus* (Fall, 1905)**

Hemicoelus umbrosus (Fall, 1905)

Microbregma emarginatum (Duftschmid, 1825)†

***Oligomerus alternans* LeConte, 1865**

***Oligomerus obtusus* LeConte, 1865**

***Platybregmus canadensis* Fisher, 1934**

Priobium sericeum (Say, 1825)

Stegobium paniceum (Linnaeus, 1758)†

Subfamily PTILININAE Shuckard, 1839

Ptilinus lobatus Casey, 1898

***Ptilinus pruinosus* Casey, 1898**

Ptilinus ruficornis Say, 1823

Subfamily XYLETININAE Gistel, 1848

Tribe Lasiodermiini Böving, 1927

Lasioderma serricorne (Fabricius, 1792)†

Euvrilletta harrisii (Fall, 1905)

Tribe Xyletinini Gistel, 1848

***Vrilletta laurentina* Fall, 1905**

Xyletinus fucatus LeConte, 1865

***Xyletinus lugubris* LeConte, 1878**

Subfamily DORCATOMINAE C.G. Thomson, 1859

Caenocara oculatum (Say, 1824)

***Dorcatoma falli* R.E. White, 1965**

Dorcatoma pallicornis LeConte, 1874

***Sculptotheba puberula* (LeConte, 1865)**

***Stagetus profundus* (LeConte, 1865)**

Superfamily LYMEXYLOIDEA Fleming, 1821

Family LYMEXYLIDAE Fleming, 1821

(Ship-timber beetles)

Subfamily HYLECOETINAE Germar, 1818

Elateroides lugubris (Say, 1835)

Superfamily CLEROIDEA Latreille, 1802

Family TROGOSSITIDAE Latreille, 1802

(Bark-gnawing beetles)

Subfamily PELTINAE Latreille, 1806

Tribe Lophocaterini Crowson, 1964

Grynocharis quadrilineata (Melsheimer, 1844)

Tribe Peltini Latreille, 1806

Peltis fraterna (Randall, 1838)

Peltis septentrionalis (Randall, 1838)

Tribe Thymalini Léveillé, 1888

Thymalus marginicollis Chevrolat, 1842

Subfamily TROGOSSITINAE Latreille, 1802

Tribe Calityini Reitter, 1922

Calitys scabra (Thunberg, 1784)*

Tribe Trogossitini Latreille, 1802

Tenebriodes corticalis (Melsheimer, 1844)

Tenebriodes mauritanicus (Linnaeus, 1758)‡

Family CLERIDAE Latreille, 1802

(Checkered beetles)

Subfamily TILLINAE Fischer von Waldheim, 1813*Cymatodera bicolor* (Say, 1825)*Cymatodera inornata* (Say, 1835)**Subfamily HYDROCERINAE Spinola, 1844****Tribe Hydnocerini Spinola, 1844***Isobydnocera curtipennis* (Newman, 1840)*Phyllobaenus humeralis* (Say, 1823)*Phyllobaenus lecontei* (Wolcott, 1912)*Phyllobaenus pallipennis* (Say, 1825)*Phyllobaenus verticalis* (Say, 1835)**Subfamily CLERINAE Latreille, 1802***Enoclerus muttkowskii* (Wolcott, 1909)*Enoclerus nigripes nigripes* (Say, 1823)*Enoclerus nigripes rufiventris* (Spinola, 1844)*Thanasimus dubius* (Fabricius, 1777)***Thanasimus trifasciatus* (Say, 1825)***Thanasimus undatulus nubilus* (Klug, 1842)***Thanasimus undatulus undatulus* (Say, 1835)***Trichodes nutalli* (Kirby, 1818)**Subfamily KORYNETINAE Laporte, 1836*****Chariessa pilosa* (Forster, 1771)***Madoniella dislocata* (Say, 1825)*Necrobia violacea* (Linnaeus, 1758)†**Subfamily THANEROCLERINAE Chapin, 1924****Tribe Thaneroclerini Chapin, 1924***Zenodosus sanguineus* (Say, 1835)

Family MELYRIDAE Leach, 1815

(Soft-winged flower beetles)

Subfamily DASYTINAE Laporte, 1840

Tribe Dasytini Laporte, 1840

Dolichosoma foveicolle (Kirby, 1837)

Hoppingiana hudsonica (LeConte, 1866)

Subfamily MALACHIINAE Fleming, 1821

Tribe Malachiini Fleming, 1821

Attalus (Acletus) nigrellus (LeConte, 1852)

Attalus (Attalus) morulus (LeConte, 1852)

Attalus (Attalus) terminalis (Erichson, 1840)

Collops tricolor (Say, 1823)

Collops vittatus (Say, 1823)

Malachius (Malachius) aeneus (Linnaeus, 1761)†

Nodopus flavilabris (Say, 1825)

Superfamily CUCUJOIDEA Latreille, 1802

Family BYTURIDAE Gistel, 1848

(Fruitworm beetles)

Subfamily BYTURINAE Gistel, 1848

Byturus unicolor Say, 1823

Family SPHINIDIDAE Jacquelin du Val, 1860

(Cryptic slime mold beetles)

Subfamily ODONTOSPHINDINAE Sen Gupta & Crowson, 1979

Odontosphindus denticollis LeConte, 1878

Subfamily SPHINDINAE Jacquelin du Val, 1860

Eurysphindus hirtus LeConte, 1878

Sphindus americanus LeConte, 1866

Sphindus trinifer Casey, 1898

Family BIPHYLLIDAE LeConte, 1861

(False skin beetles)

Diplocoelus brunneus LeConte, 1863**Family EROTYLIDAE Latreille, 1802**

(Pleasing fungus beetles)

Subfamily LANGURIINAE Hope, 1840**Tribe Languriini Hope, 1840***Acropteroxys gracilis* (Newman, 1838)**Subfamily EROTYLINAE Latreille, 1802****Tribe Dacnini Gistel, 1848***Dacne (Dacne) quadrimaculata* (Say, 1835)**Tribe Tritomini Curtis, 1834***Triplax dissimulator* (Crotch, 1873)*Triplax flavicollis* Lacordaire, 1842*Triplax frosti* Casey, 1924*Triplax macra* LeConte, 1854*Triplax thoracica* Say, 1825*Tritoma humeralis* Fabricius, 1801*Tritoma pulchra* Say, 1826*Tritoma sanguinipennis* (Say, 1825)**Family MONOTOMIDAE Laporte, 1840**

(Root-eating beetles)

Subfamily RHIZOPHAGINAE Redtenbacher, 1845*Rhizophagus (Anomophagus) brunneus brunneus* Horn, 1879*Rhizophagus (Rhizophagus) dimidiatus* Mannerheim, 1843*Rhizophagus (Rhizophagus) minutus rotundicollis* Bousquet, 1990*Rhizophagus (Rhizophagus) remotus* LeConte, 1866**Subfamily MONOTOMINAE Laporte, 1840****Tribe Europini Sen Gupta, 1988***Bactridium striolatum* (Reitter, 1873)*Pycnotomina cavicollis* (Horn, 1879)

Tribe Monotomini Laporte, 1840***Monotoma americana* Aubé, 1837***Monotoma bicolor* A. Villa & G.B. Villa, 1835†*Monotoma longicollis* (Gyllenhal, 1827)†*Monotoma picipes* Herbst, 1793†*Monotoma producta* LeConte, 1855**Family CRYPTOPHAGIDAE Kirby, 1826**

(Silken fungus beetles)

Subfamily CRYPTOPHAGINAE Kirby, 1826**Tribe Caenoscelini Casey, 1900*****Caenoscelis basalis* Casey, 1900*****Caenoscelis subdeplanata* Brisout de Barneville, 1882*****Tribe Cryptophagini Kirby, 1826***Antherophagus convexulus* LeConte, 1863*Antherophagus ochraceus* Melsheimer, 1844*Cryptophagus acutangulus* Gyllenhal, 1827****Cryptophagus corticinus* C.G. Thomson, 1863******Cryptophagus difficilis* Casey, 1900***Cryptophagus fallax* Balfour-Browne, 1953†***Cryptophagus jakowlewi* Reitter, 1888****Cryptophagus mainensis* Casey, 1924*Cryptophagus pilosus* Gyllenhal, 1827†*Cryptophagus saginatus* Sturm, 1845†***Cryptophagus scanicus* (Linnaeus, 1758)†*****Cryptophagus scutellatus* Newman, 1834†*****Cryptophagus setulosus* Sturm, 1845****Cryptophagus subfumatus* Kraatz, 1856†*Henoticus serratus* (Gyllenhal, 1808)‡*Henotiderus centromaculatus* Reitter, 1877**Myrmedophila americana* (LeConte, 1879)*Pteryngium crenatum* (Gyllenhal, 1808)†*Telmatophilus americanus* LeConte, 1863*Telmatophilus typhae* (Fallén, 1802)†**Subfamily ATOMARIINAE LeConte, 1861****Tribe Atomariini LeConte, 1861***Atomaria (Anchicera) apicalis* Erichson, 1846†

Atomaria (Anchicera) distincta Casey, 1900

Atomaria (Anchicera) ephippiata C.C.A. Zimmermann, 1869

Atomaria (Anchicera) fuscata Schönherr, 1808†

***Atomaria (Anchicera) lederi* Johnson, 1970‡**

Atomaria (Anchicera) lewisi Reitter, 1877†

Atomaria (Anchicera) pusilla (Paykull, 1798)†

Atomaria (Anchicera) testacea Stephens, 1830†

Atomaria (Atomaria) nigrirostris* Stephens, 1830

Family SILVANIDAE Kirby, 1837

(Silvanid flat bark beetles)

Subfamily BRONTINAE Blanchard, 1845

Tribe Brontini Blanchard, 1845

Dendrophagus cygnaei Mannerheim, 1846

Tribe Telephanini LeConte, 1861

***Telephanus atricapillus* Erichson, 1846**

Telephanus velox (Haldeman, 1846)

Subfamily SILVANINAE Kirby, 1837

***Ahasverus advena* (Waltl, 1834)†**

Ahasverus longulus (Blatchley, 1910)

Nausibius clavicornis (Kugelann, 1794)†

Oryzaephilus mercator (Fauvel, 1889)†

Oryzaephilus surinamensis (Linnaeus, 1758)†

Silvanus bidentatus (Fabricius, 1792)†

Silvanus muticus Sharp, 1899

Family CUCUJIDAE Latreille, 1802

(Flat bark beetles)

Cucujus clavipes clavipes Fabricius, 1777

Pediacus fuscus Erichson, 1845*

Family PHALACRIDAE Leach, 1815

(Shining flower beetles)

Subfamily PHALACRINAE Leach, 1815

Acylomus pugetanus Casey, 1916

Olibrus semistriatus LeConte, 1856
Phalacrus politus Melsheimer, 1844
Stilbus apicalis (Melsheimer, 1844)

Family LAEMOPHLOEIDAE Ganglbauer, 1899

(Lined flat bark beetles)

Charaphloeus convexulus (LeConte, 1879)
Cryptolestes pusillus (Schönherr, 1817)†
***Cryptolestes turcicus* (Grouvelle, 1876)†**
Laemophloeus biguttatus (Say, 1825)
Laemophloeus fasciatus Melsheimer, 1844
Leptophloeus angustulus (LeConte, 1866)
Placonotus zimmermanni (LeConte, 1854)

Family KATERETIDAE Kirby, 1837

(Short-winged flower beetles)

Brachyterolus pulicarius (Linnaeus, 1758)†
Brachyterus urticae (Fabricius, 1792)†
Heterbelus abdominalis (Erichson, 1843)
Heterbelus sericans sericans (LeConte, 1859)
Kateretes (Kateretes) pusillus (Thunberg, 1794)*

Family NITIDULIDAE Latreille, 1802

(Sap beetles)

Subfamily EPURAEINAE Kirejtshuk, 1986

Tribe Epuraeini Kirejtshuk, 1986

Epuraea (Epuraea) aestiva (Linnaeus, 1758)†
Epuraea (Epuraea) erichsoni Reitter, 1873
Epuraea (Epuraea) flavomaculata Mäklin, 1853
Epuraea (Epuraea) helvola Erichson, 1843
Epuraea (Epuraea) linearis* Mäklin, 1853
Epuraea (Epuraea) pallescens labilis Erichson, 1843
Epuraea (Epuraea) planulata Erichson, 1843
Epuraea (Epuraea) rufomarginata (Stephens, 1830)*
Epuraea (Epuraea) terminalis (Mannerheim, 1843)*
Epuraea (Epuraea) truncatella (Mannerheim, 1846)
Epuraea (Epuraeanella) nearctica Kirejtshuk & Kvamme, 2001
Epuraea (Epuraeanella) obtusicollis Reitter, 1873
Epuraea (Epuraeanella) rufa (Say, 1825)
 (incertae sedis)

Eपुरaea avara (Randall, 1838)

Eपुरaea hornii Crotch, 1874

Eपुरaea obliqua Hatch, 1962

Eपुरaea peltoides Horn, 1879

***Eपुरaea populi* Dodge, 1939**

Eपुरaea rufida (Melsheimer, 1844)

Eपुरaea umbrosa Horn, 1879

Subfamily CARPOPHILINAE Erichson, 1842

Carpophilus (*Carpophilus*) *hemipterus* (Linnaeus, 1758)†

Carpophilus (*Carpophilus*) *sayi* Parsons, 1845

Carpophilus (*Ecnomorphus*) *brachypterus* (Say, 1825)

Carpophilus (*Myothorax*) *dimidiatus* (Fabricius, 1792)†

Carpophilus (*Semocarpolus*) *marginellus* Motschulsky, 1858†

Subfamily MELIGETHINAE C.G. Thomson, 1859

Brassicogethes simplipes (Easton, 1947)

Brassicogethes viridescens (Fabricius, 1787)†

Fabogethes nigrescens (Stephens, 1830)*

Subfamily NITIDULINAE Latreille, 1802

Tribe Cychramini Gistel, 1848

Cychramus adustus Erichson, 1843

Tribe Cylloдини Everts, 1898

Cyllodes biplagiatus LeConte, 1866

Tribe Nitidulini Latreille, 1802

Lobiopa undulata (Say, 1825)

Nitidula bipunctata (Linnaeus, 1758)*

Nitidula rufipes (Linnaeus, 1767)†

Omosita colon (Linnaeus, 1758)†

Omosita discoidea (Fabricius, 1775)‡

Omosita nearctica Kirejtshuk, 1987

Phenolia grossa (Fabricius, 1801)

***Stelidota coenosa* Erichson, 1843**

Stelidota octomaculata (Say, 1825)

Thalycra concolor (LeConte, 1850)

Subfamily CILLAEINAE Kirejtshuk & Audisio, 1986

Colopterus truncatus (Randall, 1838)

Conotelus obscurus Erichson, 1843

Subfamily CRYPTARCHINAE C.G. Thomson, 1859

Tribe Cryptarchini C.G. Thomson, 1859

Cryptarcha (*Cryptarcha*) *ampla* Erichson, 1843

Cryptarcha (*Cryptarcha*) *strigatula* Parsons, 1938

Cryptarcha (*Lepiarcha*) *concinna* (Melsheimer, 1853)

Glischrochilus (*Glischrochilus*) *confluentus* (Say, 1823)

Glischrochilus (*Glischrochilus*) *moratus* W.J. Brown, 1932

Glischrochilus (*Glischrochilus*) *vittatus* (Say, 1835)

Glischrochilus (*Librodor*) *fasciatus* (Olivier, 1790)

Glischrochilus (*Librodor*) *quadrisignatus* (Say, 1835)

Glischrochilus (*Librodor*) *sanguinolentus sanguinolentus* (Olivier, 1790)

Glischrochilus (*Librodor*) *siepmanni* W.J. Brown, 1932

Family CERYLONIDAE Billberg, 1820

(Cerylonid beetles)

Subfamily CERYLONINAE Billberg, 1820

Cerylon castaneum Say, 1827

Cerylon unicolor (Ziegler, 1845)

Philothermus glabriculus LeConte, 1863

Family ENDOMYCHIDAE Leach, 1815

(Handsome fungus beetles)

Subfamily ANAMORPHINAE Strohecker, 1953

Symbiotes duryi Blatchley, 1910

Symbiotes gibberosus (Lucas, 1849)†

Subfamily LEIESTINAE C.G. Thomson, 1863

Phymaphora pulchella Newman, 1838

Subfamily DANASCELINAE Tomaszewska, 2000

Hadromychnus chandleri Bousquet & Leschen, 2002

Subfamily ENDOMYCHINAE Leach, 1815*Endomychus biguttatus* Say, 1824**Subfamily STENOTARSINAE Chapuis, 1876***Danae testacea* (Ziegler, 1845)**Subfamily LYCOPERDININAE Bromhead, 1838***Lycoperdina ferruginea* J.E. LeConte, 1824*Mycetina perpulchra* (Newman, 1838)**Family COCCINELLIDAE Latreille, 1807**

(Ladybird beetles)

Subfamily MICROWEISEINAE Leng, 920**Tribe Microweiseini Leng, 1920***Coccidophilus marginatus* (LeConte, 1878)*Microweisea misella* (LeConte, 1878)**Subfamily COCCINELLINAE Latreille, 1807****Tribe Brachiacanthini Mulsant, 1850***Brachiacantha decempustulata* (Melsheimer, 1847)*Brachiacantha ursina* (Fabricius, 1787)**Tribe Chilacorini Mulsant, 1846***Chilocorus stigma* (Say, 1835)**Tribe Coccidulini Mulsant, 1846***Coccidula lepida* LeConte, 1852**Tribe Coccinellini Latreille, 1807***Adalia bipunctata* (Linnaeus, 1758)‡*Anatis labiculata* (Say, 1824)*Anatis mali* (Say, 1824)*Anisosticta bitriangularis* (Say, 1824)*Calvia quatuordecimguttata* (Linnaeus, 1758)**Coccinella hieroglyphica kirbyi* Crotch, 1874

Coccinella monticola Mulsant, 1850
Coccinella septempunctata Linnaeus, 1758†
Coccinella transversoguttata richardsoni W. Brown, 1962
Coccinella trifasciata perplexa Mulsant, 1850
Coccinella undecimpunctata undecimpunctata Linnaeus, 1758†
Harmonia axyridis (Pallas, 1773)†
Hippodamia convergens Guérin-Ménéville, 1842
Hippodamia parenthesis (Say, 1824)
Hippodamia quinquesignata quinquesignata (Kirby, 1837)
Hippodamia tredecimpunctata tibialis (Say, 1824)
Hippodamia variegata (Goeze, 1777)†
Macronaemia episcopalis (Kirby, 1837)
Mulsantina hudsonica (Casey, 1899)
Mulsantina picta (Randall, 1838)
Myzia pullata (Say, 1826)
Naemia seriata seriata (Melsheimer, 1847)
Propylaea quatuordecimpunctata (Linnaeus, 1758)†
Psyllobora vigintimaculata (Say, 1824)

Tribe Diomini Gordon, 1999

Diomus terminatus (Say, 1835)

Tribe Epilachnini Mulsant, 1846

Epilachna variventris Mulsant, 1850

Tribe Hyperaspidini Mulsant, 1846

Hyperaspis bigeminata (Randall, 1838)
Hyperaspis binotata (Say, 1826)
Hyperaspis consimilis LeConte, 1852
Hyperaspis disconotata Mulsant, 1850
Hyperaspis octavia Casey, 1908
Hyperaspis undulata (Say, 1824)

Tribe Scymnini Mulsant, 1846

***Didion nanum* (LeConte, 1852)**
Didion punctatum (Melsheimer, 1847)
Nephus (Nephus) ornatus ornatus (LeConte, 1850)
Scymnus (Pullus) brullei Mulsant, 1850
Scymnus (Pullus) iowensis Casey, 1899
Scymnus (Pullus) lacustris LeConte, 1850

Tribe Stethorini Dobzhansky, 1924*Stethorus punctum punctum* (LeConte, 1852)**Family CORYLOPHIDAE LeConte, 1852**

(Minute fungus beetles)

Subfamily CORYLOPHINAE LeConte, 1852**Tribe Orthoperini Jacquelin du Val, 1857*****Orthoperus scutellaris* LeConte, 1878***Orthoperus suturalis* LeConte, 1878**Tribe Parmulini Poey, 1854***Clypastraea fasciata* (Say, 1827)***Clypastraea fusca* (Harold, 1875)***Clypastraea lugubris* (LeConte, 1852)***Clypastraea lunata* (LeConte, 1852)****Tribe Peltinodini Paulian, 1950*****Holopsis marginicollis* (LeConte, 1852)****Tribe Rypobiini Paulian, 1950***Rypobius marinus* LeConte, 1852**Tribe Sericoderini Matthews, 1888*****Sericoderus lateralis* (Gyllenhal, 1827)†****Family LATRIDIIDAE Erichson, 1842**

(Minute brown scavenger beetles)

Subfamily LATRIDIINAE Erichson, 1842*Cartodere (Aridius) nodifer* (Westwood, 1839)†*Cartodere (Cartodere) constricta* (Gyllenhal, 1827)†*Dienerella argus* (Reitter, 1884)†*Dienerella filiformis* (Gyllenhal, 1827)†*Dienerella ruficollis* (Marshall, 1802)†*Enicmus aterrimus* Motschulsky, 1866*Enicmus fictus* Fall, 1899

Enicmus histrio Joy & Tomlin, 1910†
Enicmus tenuicornis LeConte, 1878
Latridius consimilis Mannerheim, 1844*
***Latridius hirtus* Gyllenhal, 1827†**
Latridius minutus (Linnaeus, 1767)†
Stephostethus breviclavus (Fall, 1899)
Stephostethus liratus (LeConte, 1863)
Thes bergrothi (Reitter, 1880)†

Subfamily CORTICARIINAE Curtis, 1829

Corticaria elongata (Gyllenhal, 1827)†
Corticaria ferruginea Marsham, 1802*
Corticaria impressa (Olivier, 1790)†
Corticaria rubripes Mannerheim, 1844*
Corticaria saginata Mannerheim, 1844†
Corticarina cavicollis (Mannerheim, 1844)
Corticarina longipennis (LeConte, 1855)
Corticarina minuta (Fabricius, 1792)*
Corticinara gibbosa (Herbst, 1793)†
Melanophthalma (Cortilena) picta (LeConte, 1855)
Melanophthalma (Melanophthalma) helvola Motschulsky, 1866
Melanophthalma (Melanophthalma) inermis Motschulsky, 1866

Superfamily TENEBRIONOIDEA Latreille, 1802

Family MYCETOPHAGIDAE Leach, 1815

(Hairy fungus beetles)

Subfamily MYCETOPHAGINAE Leach, 1815

Tribe Mycetophagini Leach, 1815

Litargus (Paralitargus) didesmus (Say, 1826)
Litargus (Tilargus) tetraspilotus LeConte, 1856
Mycetophagus (Ilendus) pluripunctatus LeConte, 1856
Mycetophagus (Mycetophagus) flexuosus Say, 1826
Mycetophagus (Mycetophagus) punctatus Say, 1826
Mycetophagus (Mycetophagus) serrulatus (Casey, 1900)
Mycetophagus (Parilendus) quadriguttatus P.W.J. Müller, 1821‡

Tribe Typhaeini C.G. Thomson, 1863

Typhaea stercorea (Linnaeus, 1758)†

Family CIIDAE Leach, 1819

(Minute tree-fungus beetles)

Subfamily CIINAE Leach, 1819**Tribe Ciini Leach, 1819*****Ceracis singularis* (Dury, 1917)*****Ceracis thoracicornis* (Ziegler, 1845)***Cis americanus* Mannerheim, 1852***Cis angustus* Hatch, 1962***Cis creberrimus* Mellié, 1849***Cis fuscipes* Mellié, 1849*****Cis horridulus* Casey, 1898***Cis levettei* (Casey, 1898)***Cis striatulus* Mellié, 1849****Cis striolatus* Casey, 1898*Cis submicans* Abeille de Perrin, 1874**Cis pistorius* Casey, 1898***Cis laricinus* (Mellié, 1849)****Dolichocis indistinctus* Hatch, 1962*Dolichocis manitoba* Dury, 1919*Hadreule elongatula* (Gyllenhal, 1827)†***Malacocis brevicollis* (Casey, 1898)*****Orthocis punctatus* (Mellié, 1849)*****Plesiocis cribrum* Casey, 1898****Tribe Orophini C.G. Thomson, 1863***Octotemnus glabriculus* (Gyllenhal, 1827)**Octotemnus laevis* Casey, 1898**Family TETRATOMIDAE Billberg, 1820**

(Tetratomid beetles)

Subfamily TETRATOMINAE Billberg, 1820***Tetratoma (Abstrulia) canadensis* Nikitsky & Chantal, 2004***Tetratoma (Abstrulia) tessellata* (Melsheimer, 1844)**Subfamily PISENINAE Miyatake, 1960***Pisenus humeralis* (Kirby, 1837)

Subfamily PENTHINAE Lacordaire, 1859

Penthe obliquata (Fabricius, 1801)

Penthe pimelia (Fabricius, 1801)

Subfamily HALLOMENINAE Gistel, 1848

Hallomenus (Hallomenus) binotatus (Quensel, 1790)†

Hallomenus (Hallomenus) debilis LeConte, 1866

Hallomenus (Hallomenus) scapularis Melsheimer, 1846

Hallomenus (Xeuxes) serricornis LeConte, 1877

Subfamily EUSTROPHINAE Gistel, 1848

Tribe Eustrophini Gistel, 1848

Eustrophus tomentosus Say, 1826

Synstrophus repandus (Horn, 1888)

Tribe Holostrophini Nikitsky, 1998

Pseudoholostrophus (Holostrophinus) discolor (Horn, 1888)

Family MELANDRYIDAE Leach, 1815

(False darkling beetles)

Subfamily MELANDRYINAE Leach, 1815

Tribe Hypulini Gistel, 1848

Hypulus simulator Newman, 1838

Microtonus sericans LeConte, 1862

Symphora flavicollis (Haldeman, 1848)

Symphora rugosa (Haldeman, 1848)

Zilora hispida LeConte, 1866

Zilora nuda Provancher, 1877

Tribe Melandryini Leach, 1815

Emmesa blackmani (Hatch, 1927)

Emmesa connectens Newman, 1838

Emmesa labiata (Say, 1824)

Melandrya striata Say, 1824

Phryganophilus collaris LeConte, 1859

Prothalpia undata LeConte, 1862

Tribe Orchesiini Mulsant, 1856

- Microscapha clavicornis* LeConte, 1866
Orchesia castanea (Melsheimer, 1846)
Orchesia cultriformis Laliberté, 1967
Orchesia ovata Laliberté, 1967

Tribe Serropalpini Latreille, 1829

- Dircaea liturata* (LeConte, 1866)
Dolotarsus lividus (C.R. Sahlberg, 1833)*
Enchodes sericea (Haldeman, 1848)
***Phloiotrya concolor* (LeConte, 1866)**
Phloiotrya fusca (LeConte, 1878)
Scotochroa atra LeConte, 1874
Scotochroa buprestoides (Kirby, 1837)
Scotochroides antennatus Mank, 1839
Serropalpus coxalis Mank, 1839
Serropalpus substriatus Haldeman, 1848
Spilotus quadripustulatus (Melsheimer, 1846)
Xylita laevigata (Hellenius, 1786)*

Family MORDELLIDAE Latreille, 1802
 (Tumbling flower beetles)

Subfamily MORDELLINAE Latreille, 1802
Tribe Mordellini Latreille, 1802

- Mordella atrata atrata* Melsheimer, 1846
Mordella marginata marginata Melsheimer, 1846
Mordella melaena Germar, 1824
Mordellaria borealis (LeConte, 1862)
Mordellaria serval (Say, 1835)
Mordellaria undulata (Melsheimer, 1846)
Tomoxia inclusa LeConte, 1862
Tomoxia lineela LeConte, 1862
Yakuhananomia bidentata (Say, 1824)

Tribe Mordellistenini Ermisch, 1941

- Falsomordellistena discolor* (Melsheimer, 1846)
Falsomordellistena pubescens (Fabricius, 1798)

Gilpostenoda ambusta (LeConte, 1862)
Mordellina ancilla (LeConte, 1862)
Mordellina infima (LeConte, 1862)
Mordellina pustulata (Melsheimer, 1846)
Mordellistena aspersa (Melsheimer, 1846)
Mordellistena cervicalis LeConte, 1862
Mordellistena errans Fall, 1907
Mordellistena frosti Liljeblad, 1918
***Mordellistena fulvicollis* (Melsheimer, 1846)**
Mordellistena fuscipennis (Melsheimer, 1846)
Mordellistena indistincta J.B. Smith, 1882
Mordellistena limbalis (Melsheimer, 1846)
Mordellistena marginalis (Say, 1824)
Mordellistena ornata (Melsheimer, 1846)
Mordellistena picilabris Helmuth, 1864
Mordellistena rubrilabris Helmuth, 1864
Mordellistena syntaenia Liljeblad, 1921
Mordellistena tosta LeConte, 1862
Mordellistena trifasciata (Say, 1826)
Mordellochroa scapularis (Say, 1824)
***Pseudotolida arida* (LeConte, 1862)**

Family RIPIPHORIDAE Gemminger, 1870
 (Wedge-shaped beetles)

Subfamily PELECOTOMINAE Seidlitz, 1875

Pelecotoma flavipes Melsheimer, 1846

Subfamily RIPIPHORINAE Gemminger, 1870
Tribe Ripiphorini Gemminger, 1870

Ripiphorus fasciatus (Say, 1824)

Family ZOPHERIDAE Solier, 1834
 (Zopherid beetles)

Subfamily COLYDIINAE Billberg, 1820
Tribe Synchitini Erichson, 1845

Bitoma crenata (Fabricius, 1775)†
Lasconotus borealis Horn, 1878
Synchita fuliginosa Melsheimer, 1844

Subfamily ZOPHERINAE Solier, 1834
Tribe Phellopsini Ślipiński and Lawrence, 1999

Phellopsis obcordata (Kirby, 1837)

Family TENEBRIONIDAE Latreille, 1802
 (Darkling beetles)

Subfamily LAGRIINAE Latreille, 1825
Tribe Goniaderini Lacordaire, 1859

Paratenetus exutus Bousquet & Bouchard, 2014

Paratenetus punctatus Spinola, 1844

Tribe Lagriini Latreille, 1825
 Subtribe Lagriina Latreille, 1825

Arthromacra aenea aenea (Say, 1824)

Subfamily TENEBRIONINAE Latreille, 1802
Tribe Alphitobiini Reitter, 1917

Alphitobius diaperinus (Panzer, 1796)†

Alphitobius laevigatus (Fabricius, 1781)†

Tribe Bolitophagini Kirby, 1837

Bolitophagus corticola Say, 1826

Bolitotherus cornutus (Fabricius, 1801)

Eleates depressus (Randall, 1838)

Tribe Helopini Latreille, 1802

Helops blandi Bousquet & Bouchard, 2012

Tribe Opatrini Brullé, 1832

Blapstinus metallicus (Fabricius, 1801)

Tribe Tenebrionini Latreille, 1802

Neatus tenebrioides (Palisot de Beauvois, 1811)

Tenebrio molitor Linnaeus, 1758†

Tribe Triboliini Gistel, 1848

- Latheticus oryzae* Waterhouse, 1880†
Tribolium (Tribolium) castaneum (Herbst, 1797)‡
Tribolium (Tribolium) confusum Jacquelin du Val, 1861‡
Tribolium (Tribolium) destructor Uyttenboogaart, 1933†
Tribolium (Tribolium) madens (Charpentier, 1825)†

Subfamily ALLECULINAE Laporte, 1840

Tribe Alleculini Laporte, 1840

Subtribe Alleculina Laporte, 1840

- Hymenorus molestus* Fall, 1931
Hymenorus niger (Melsheimer, 1846)
Hymenorus obesus Casey, 1891

Subtribe Gonoderina Seidlitz, 1896

- Androchirus erythropus* (Kirby, 1837)
Capnochroa fuliginosa (Melsheimer, 1846)
Isomira quadristriata (Couper, 1865)
Isomira sericea (Say, 1823)
Pseudocistela brevis (Say, 1824)

Subtribe Mycetocharina Gistel, 1848

- Mycetochara analis* (LeConte, 1878)
Mycetochara bicolor (Couper, 1865)
Mycetochara binotata (Say, 1824)
Mycetochara foveata (LeConte, 1866)
Mycetochara fraterna (Say, 1824)

Subfamily DIAPERINAE Latreille, 1802

Tribe Diaperini Latreille, 1802

Subtribe Adelinina LeConte, 1862

- Cynaesus angustus* (LeConte, 1851)
Gnatocerus cornutus (Fabricius, 1798)†

Subtribe Diaperina Latreille, 1802

- Diaperis maculata* Olivier, 1791
Neomida bicornis (Fabricius, 1777)

Platydema americanum Laporte & Brullé, 1831

Platydema teleops Triplehorn, 1965

Tribe Hypophtaeini Billberg, 1820

Corticeus praetermissus (Fall, 1926)

Corticeus tenuis (LeConte, 1878)

Tribe Scaphidemini Reitter, 1922

Scaphidema aeneolum (LeConte, 1850)

Subfamily STENOCHIINAE Kirby, 1837

Tribe Cnodalonini Oken, 1843

Alobates pennsylvanicus (DeGeer, 1775)

Iphthiminus opacus (LeConte, 1866)

Upis ceramboides (Linnaeus, 1758)*

Xylopinus aenescens LeConte, 1866

Xylopinus saperdoides (Olivier, 1795)

Family SYNCHROIDAE Lacordaire, 1859

(Synchroid beetles)

Synchroa punctata Newman, 1838

Family STENOTRACHELIDAE C.G. Thomson, 1859

(False long-horned beetles)

Subfamily CEPHALOINAE LeConte, 1862

Cephaloon lepturoides Newman, 1838

Cephaloon unguare LeConte, 1874

Subfamily NEMATOPLINAE LeConte, 1862

Nematoplus collaris LeConte, 1855

Family OEDEMERIDAE Latreille, 1810

(False blister beetles)

Subfamily CALOPODINAE Costa, 1852

Calopus angustus LeConte, 1851

Subfamily OEDEMERINAE Latreille, 1810
Tribe Asclerini Gistel, 1848

Asclera puncticollis (Say, 1824)

Asclera ruficollis (Say, 1824)

Tribe Ditylini Mulsant, 1858

Ditylus caeruleus (Randall, 1838)

Tribe Nacerdini Mulsant, 1858

Nacerdes melanura (Linnaeus, 1758)†

Family MELOIDAE Gyllenhal, 1810
(Blister beetles)

Subfamily MELOINAE Gyllenhal, 1810
Tribe Epicautini Parker & Böving, 1924

Epicauta cinerea (Forster, 1771)

Epicauta (Epicauta) funebris Horn, 1873

Epicauta (Epicauta) pennsylvanica (DeGeer, 1775)

Epicauta (Macrobasis) murina (LeConte, 1853)

Tribe Lyttini Solier, 1851

Lytta (Pomphopoea) sayi LeConte, 1853

Tribe Meloini Gyllenhal, 1810

Meloe (Meloe) angusticollis Say, 1824

Meloe (Meloe) impressus Kirby, 1837

Family MYCTERIDAE Oken, 1853
(Mycterid beetles)

Subfamily EURYPINAE J. Thomson, 1860

Lacconotus (Lacconotus) punctatus LeConte, 1862

Family BORIDAE C.G. Thomson, 1859

(Conifer bark beetles)

Subfamily BORINAE C.G. Thomson, 1859*Boros unicolor* Say, 1827*Lecontia discicollis* (LeConte, 1850)**Family PYTHIDAE Solier, 1834**

(Pythid beetles)

Priognathus monilicornis (Randall, 1838)*Pytho americanus* Kirby, 1837*Pytho niger* Kirby, 1837*Pytho seidlitzi* Blair, 1925*Pytho strictus* LeConte, 1866**Family PYROCHROIDAE Latreille, 1806**

(Fire-colored beetles)

Subfamily PEDILINAE Lacordaire, 1859*Pedilus canaliculatus* (LeConte, 1866)*Pedilus elegans* (Hentz, 1830)*Pedilus lugubris* (Say, 1826)**Subfamily PYROCHROINAE Latreille, 1806***Dendroides canadensis* Latreille, 1810*Dendroides concolor* (Newman, 1838)***Dendroides testaceus* LeConte, 1855***Neopyrochroa femoralis* (LeConte, 1855)*Schizotus cervicalis* Newman, 1838**Family SALPINGIDAE Leach, 1815**

(Narrow-waisted bark beetles)

Subfamily SALPINGINAE Leach, 1815*Rhinosimus viridiaeneus* Randall, 1838*Sphaeriestes virescens* (LeConte, 1850)

Family ANTHICIDAE Latreille, 1819

(Antlike flower beetles)

Subfamily EURYGENIINAE LeConte, 1862

Tribe Eurygeniini LeConte, 1862

Stereopalpus rufipes Casey, 1895

Subfamily ANTHICINAE Latreille, 1819

Tribe Anthicini Latreille, 1819

Amblyderus pallens (LeConte, 1850)

Anthicus cervinus LaFerté-Sénéctère, 1847

Anthicus coracinus LeConte, 1852

Anthicus flavicans LeConte, 1852

Anthicus haldemani LeConte, 1852

Anthicus heroicus Casey, 1895

Anthicus melancholicus LaFerté-Sénéctère, 1847

Anthicus scabriceps LeConte, 1850

Malporus formicarius (LaFerté-Sénéctère, 1847)

Omonadus floralis (Linnaeus, 1758)†

Omonadus formicarius (Goeze, 1777)†

Sapintus pubescens (LaFerté-Sénéctère, 1847)

Sapintus pusillus (LaFerté-Sénéctère, 1847)

Subfamily NOTOXINAE Stephens, 1829

Notoxus anchora Hentz, 1827

Notoxus bifasciatus (LeConte, 1847)

Family ADERIDAE Csiki, 1909

(Antlike leaf beetles)

Tribe Aderini Csiki, 1909

Subtribe Aderina Csiki, 1909

Aderus populneus (Creutzer, 1796)†

Subtribe Syzetoninina Báguena Corella, 1948

Vanonus calvescens Casey, 1895

Vanonus huronicus Casey, 1895

Vanonus wickhami Casey, 1895

Tribe Euglenesini Seidlitz, 1875*Zonantes faciatus* (Melsheimer, 1846)*Zonantes pallidus* Werner, 1990**Family SCRAPTIIDAE Gistel, 1848**

(Scraptiid beetles)

Subfamily SCRAPTIINAE Gistel, 1848**Tribe Scraptiini Gistel, 1848***Canifa pallipes* (Melsheimer, 1846)*Canifa pusilla* (Haldeman, 1848)**Subfamily ANASPIDINAE Mulsant, 1856****Tribe Anaspidini Mulsant, 1856***Anaspis flavipennis* Haldeman, 1848***Anaspis nigrina* Csiki, 1915***Anaspis rufa* Say, 1826**Family ISCHALIIDAE Blair, 1920***Ischalia costata* (LeConte, 1866)**Superfamily CHRYSOMELOIDEA Latreille, 1802****Family CERAMBYCIDAE Latreille, 1802**

(Longhorn beetles)

Subfamily PARANDRINAE Blanchard, 1845**Tribe Parandrini Blanchard, 1845***Neandra brunnea* (Fabricius, 1798)**Subfamily PRIONINAE Latreille, 1802****Tribe Meroscelisini J. Thomson, 1860***Tragosoma harrisii* LeConte, 1851**Tribe Prionini Latreille, 1802***Orthosoma brunneum* (Forster, 1771)

Subfamily LEPTURINAE Latreille, 1802**Tribe Desmocerini Blanchard, 1845***Desmocerus palliatus* (Forster, 1771)**Tribe Encyclopini LeConte, 1873***Encyclops caerulea* (Say, 1826)**Tribe Lepturini Latreille, 1802**

Acmaeopsoides rufula (Haldeman, 1847)
Analeptura lineola (Say, 1824)
Anastrangalia sanguinea (LeConte, 1859)
Anoplodera (Anoploderomorpha) pubera (Say, 1826)
Bellamira scalaris (Say, 1826)
Brachyleptura champlaini Casey, 1913
Brachyleptura circumdata (Olivier, 1795)
Brachyleptura rubrica (Say, 1824)
Grammoptera haematites (Newman, 1841)
Grammoptera subargentata (Kirby, 1837)
Idiopidonia pedalis (LeConte, 1861)
Judolia montivagans montivagans (Couper, 1864)
Lepturobosca (Cosmosalia) chrysocoma (Kirby, 1837)
Lepturoopsis biforis (Newman, 1841)
Neoalosterna capitata (Newman, 1841)
Pedostrangalia deleta (LeConte, 1850)
Pedostrangalia plebeja (Randall, 1838)
Pedostrangalia subhamata (Randall, 1838)
Pygoleptura nigrella nigrella (Say, 1826)
Stictoleptura canadensis canadensis (Olivier, 1795)
Strangalepta abbreviata (Germar, 1824)
Strophiona nitens (Forster, 1771)
Trachysida aspera brevifrons (Howden, 1959)
Trachysida mutabilis (Newman, 1841)
Trigonarthris minnesotana (Casey, 1913)
Trigonarthris proxima (Say, 1824)
Typocerus acuticauda acuticauda Casey, 1913
Typocerus sparsus LeConte, 1878
Typocerus velutinus velutinus (Olivier, 1795)
Xestoleptura tibialis (LeConte, 1850)

Tribe Oxymirini Danilevsky, 1997*Anthophylax attenuatus* (Haldeman, 1847)*Anthophylax cyaneus* (Haldeman, 1847)*Anthophylax viridis* LeConte, 1850**Tribe Rhagiini Kirby, 1837***Acmaeops discoideus* (Haldeman, 1847)*Acmaeops proteus proteus* (Kirby, 1837)*Brachysomida bivittata* (Say, 1824)*Centrodera decolorata* (Harris, 1841)*Evodinus monticola monticola* (Randall, 1838)*Gaurotes cyanipennis* (Say, 1824)*Gnathacmaeops pratensis* (Laicharting, 1784)**Pidonia (Pidonia) ruficollis* (Say, 1824)*Pidonia (Pidonia) vibex* (Newman, 1841)*Rhagium inquisitor* (Linnaeus, 1758)**Stenocorus schaumii* (LeConte, 1850)*Stenocorus vittiger* (Randall, 1838)**Tribe Sachalinobiini Danilevsky, 2010***Sachalinobia rugipennis* (Newman, 1844)**Subfamily SPONDYLIDINAE Audinet-Serville, 1832****Tribe Asemiini J. Thomson, 1860***Arhopalus foveicollis* (Haldeman, 1847)*Arhopalus obsoletus* (Randall, 1838)*Asemum striatum* (Linnaeus, 1758)**Tetropium cinnamopterum* Kirby, 1837*Tetropium fuscum* (Fabricius, 1787)†*Tetropium schwarzianum* Casey, 1891**Tribe Atimiini LeConte, 1873***Atimia confusa confusa* (Say, 1826)**Tribe Spondylidini Audinet-Serville, 1832***Neospondylis upiformis* (Mannerheim, 1843)

Subfamily CERAMBYCINAE Latreille, 1802
Tribe Anaglyptini Lacordaire, 1868

Cyrtophorus verrucosus (Olivier, 1795)
Microclytus compressicollis (Laporte & Gory, 1835)

Tribe Callidiini Kirby, 1837

Callidium frigidum Casey, 1912
Callidium violaceum (Linnaeus, 1758)†
Phymatodes aereus (Newman, 1838)
Phymatodes amoenus (Say, 1824)
Phymatodes dimidiatus (Kirby, 1837)
Phymatodes maculicollis LeConte, 1878
Phymatodes testaceus (Linnaeus, 1758)†
Pronocera collaris collaris (Kirby, 1837)
Ropalopus sanguinicollis (Horn, 1860)
Semanotus ligneus (Fabricius, 1787)
Semanotus terminatus (Casey, 1912)

Tribe Clytini Mulsant, 1839

Clytus marginicollis Laporte & Gory, 1835
Clytus ruricola (Olivier, 1795)
Glycobius speciosus (Say, 1828)
Megacyllene robiniae (Forster, 1771)
Neoclytus acuminatus acuminatus (Fabricius, 1775)
Neoclytus leucozonus leucozonus (Laporte & Gory, 1835)
Neoclytus mucronatus mucronatus (Fabricius, 1775)
Sarosestes fulminans (Fabricius, 1775)
Xylotrechus aceris Fisher, 1917
Xylotrechus annosus annosus (Say, 1826)
Xylotrechus colonus (Fabricius, 1775)
Xylotrechus integer (Haldeman, 1847)
Xylotrechus quadrimaculatus (Haldeman, 1847)
Xylotrechus sagittatus sagittatus (Germar, 1821)
Xylotrechus undulatus (Say, 1824)

Tribe Elaphidiini J. Thomson, 1864

Anelaphus parallelus (Newman, 1840)
Anelaphus villosus (Fabricius, 1793)
Psyrassa unicolor (Randall, 1838)

Tribe Hesperophanini Mulsant, 1839*Tylonotus bimaculatus* Haldeman, 1847**Tribe Molorchini Gistel, 1848***Molorchus bimaculatus bimaculatus* Say, 1824**Tribe Oabriini Mulsant, 1839***Obrium rufulum* Gahan, 1908**Tribe Stenopterini Gistel, 1848***Callimoxys sanguinicollis* (Olivier, 1795)**Tribe Trachyderini Dupont, 1836**

Subtribe Trachyderina Dupont, 1836

Purpuricenus humeralis (Fabricius, 1798)**Subfamily LAMIINAE Latreille, 1825****Tribe Acanthocinini Blanchard, 1845**

Acanthocinus pusillus (Kirby, 1837)
Astyleiopus variegatus (Haldeman, 1847)
Astylopsis collaris (Haldeman, 1847)
Astylopsis macula (Say, 1826)
Astylopsis sexguttata (Say, 1826)
Graphisurus fasciatus (DeGeer, 1775)
Hyperplatys aspersa (Say, 1824)
Hyperplatys maculata Haldeman, 1847
Lepturges angulatus (LeConte, 1852)
Lepturges symmetricus (Haldeman, 1847)
Sternidius misellus (LeConte, 1852)
Urgleptes querci (Fitch, 1858)
Urgleptes signatus (LeConte, 1852)

Tribe Acanthoderini J. Thomson, 1860

Aegomorphus modestus (Gyllenhal, 1817)
Oplosia nubila (LeConte, 1862)

Tribe Desmiphorini J. Thomson, 1860

Eupogonius subarmatus (LeConte, 1859)

Psenocerus supernotatus (Say, 1823)

Tribe Monochamini Gistel, 1848

Microgoes oculatus (LeConte, 1862)

Monochamus carolinensis (Olivier, 1795)

Monochamus marmorator Kirby, 1837

Monochamus mutator LeConte, 1850

Monochamus notatus (Drury, 1773)

Monochamus scutellatus (Say, 1824)

Tribe Phytoeciini Mulsant, 1839

Oberea affinis Leng & Hamilton, 1896

Oberea myops Haldeman, 1847

Oberea pallida Casey, 1913

Oberea praelonga Casey, 1913

Oberea schaumii LeConte, 1852

Oberea tripunctata (Swederus, 1787)

Tribe Pogonocherini Mulsant, 1839

Pogonocherus mixtus Haldeman, 1847

Pogonocherus parvulus LeConte, 1852

Pogonocherus pencillatus LeConte, 1850

Tribe Saperdini Mulsant, 1839

Saperda calcarata Say, 1824

Saperda candida Fabricius, 1787

Saperda fayi Bland, 1863

Saperda imitans Felt & Joutel, 1904

Saperda inornata Say, 1824

Saperda lateralis Fabricius, 1775

Saperda obliqua Say, 1826

Saperda populnea moesta LeConte, 1850

Saperda tridentata Olivier, 1795

Saperda vestita Say, 1824

Tribe Tetropini Portevin, 1927*Tetrops praeusta* (Linnaeus, 1758)†**Family MEGALOPODIDAE Latreille, 1802**

(Megalopodid leaf beetles)

Subfamily ZEUGOPHORINAE Böving & Craighead, 1931*Zeugophora (Zeugophora) abnormis* (LeConte, 1850)*Zeugophora (Zeugophora) puberula* Crotch, 1873*Zeugophora (Zeugophora) scutellaris* Suffrian, 1840†*Zeugophora (Zeugophora) varians* Crotch, 1873**Family ORSODACNIDAE C.G. Thomson, 1859**

(Orsodacnid leaf beetles)

Subfamily ORSODACNINAE C.G. Thomson, 1859*Orsodacne atra* (Ahrens, 1810)**Family CHRYSOMELIDAE Latreille, 1802**

(Leaf beetles)

Subfamily BRUCHINAE Latreille, 1802**Tribe Bruchini Latreille, 1802**

Subtribe Acanthoscelidina Bridwell, 1946

Acanthoscelides obtectus (Say, 1831)†*Bruchidius villosus* (Fabricius, 1775)†*Meibomeus musculus* (Say, 1831)

Subtribe Bruchina Latreille, 1802

Bruchus pisorum (Linnaeus, 1758)†

Subtribe Megacerina Bridwell, 1946

Megacerus (Megacerus) discoidus (Say, 1824)**Subfamily DONACIINAE Kirby, 1837****Tribe Donaciini Kirby, 1837***Donacia (Donacia) cincticornis* Newman, 1838

- Donacia (Donacia) palmata* Olivier, 1795
Donacia (Donacia) piscatrix Lacordaire, 1845
Donacia (Donacia) proxima Kirby, 1837
Donacia (Donaciomima) caerulea Olivier, 1795
Donacia (Donaciomima) confluenta Say, 1826
Donacia (Donaciomima) distincta LeConte, 1851
Donacia (Donaciomima) fulgens LeConte, 1851
Donacia (Donaciomima) hirticollis Kirby, 1837
Donacia (Donaciomima) magnifica LeConte, 1851
Donacia (Donaciomima) porosicollis Lacordaire, 1845
Donacia (Donaciomima) rugosa LeConte, 1878
Donacia (Donaciomima) subtilis Kunze, 1818
Donacia (Donaciomima) tuberculifrons C. Schaeffer, 1919

Tribe Haemoniini Chen, 1941

- Neohaemonia melsheimeri* (Lacordaire, 1845)
Neohaemonia nigricornis (Kirby, 1837)

Tribe Plateumarini Böving, 1922

- Plateumaris balli* Askevold, 1991
Plateumaris flavipes (Kirby, 1837)
Plateumaris frosti (C. Schaeffer, 1925)
Plateumaris fulvipes (Lacordaire, 1845)
Plateumaris germari (Mannerheim, 1843)
Plateumaris metallica (Ahrens, 1810)
Plateumaris nitida (Germar, 1811)
Plateumaris pusilla (Say, 1826)
Plateumaris rufa (Say, 1826)
Plateumaris shoemakeri (C. Schaeffer, 1925)

Subfamily CRIOCERINAE Latreille, 1804

Tribe Criocerini Latreille, 1804

- Crioceris asparagi* (Linnaeus, 1758)†
Crioceris duodecimpunctata (Linnaeus, 1758)†
Liliocerus lilii (Scopoli, 1763)†

Tribe Lemini Gyllenhal, 1813

- Lema (Lema) puncticollis* (Curtis, 1830)†
Oulema (Oulema) melanopus (Linnaeus, 1758)†

Subfamily CASSIDINAE Gyllenhal, 1813
Tribe Cassidini Gyllenhal, 1813

- Cassida* (*Cassida*) *rubiginosa* O.F. Müller, 1776†
Charidotella (*Chaerocassis*) *purpurata* (Boheman, 1855)
Charidotella (*Charidotella*) *sempunctata bicolor* (Fabricius, 1798)
Deloyala guttata (Olivier, 1790)
Plagiometriona clavata clavata (Fabricius, 1798)

Tribe Chalepini Weise, 1910

- Anisostena* (*Anisostena*) *nigrita* (Olivier, 1808)
Baliosus nervosus (Panzer, 1794)
Odontota dorsalis (Thunberg, 1805)
Sumitrosis inaequalis (Weber, 1801)
Sumitrosis rosea (Weber, 1801)

Tribe Uroplatini Weise, 1910

- Glyphuroplata pluto* (Newman, 1840)
Microrhopala excavata excavata (Olivier, 1808)
Microrhopala vittata (Fabricius, 1798)
Microrhopala xerene (Newman, 1838)

Subfamily CHRYSOMELINAE Latreille, 1802
Tribe Chrysomelini Latreille, 1802

- Calligrapha* (*Bidensomela*) *bidenticola* W.J. Brown, 1945
Calligrapha (*Bidensomela*) *californica coreopsivora* W.J. Brown, 1945
Calligrapha (*Calligrapha*) *alni* C. Schaeffer, 1928
Calligrapha (*Calligrapha*) *alnicola* W.J. Brown, 1945
Calligrapha (*Calligrapha*) *confluens* C. Schaeffer, 1928
Calligrapha (*Calligrapha*) *ignota* W.J. Brown, 1945
Calligrapha (*Calligrapha*) *multipunctata* (Say, 1824)
Calligrapha (*Calligrapha*) *philadelphica* (Linnaeus, 1758)
Calligrapha (*Calligrapha*) *rowena* Knab, 1909
Calligrapha (*Calligrapha*) *suturella* C. Schaeffer, 1933
Calligrapha (*Calligrapha*) *tiliae* W.J. Brown, 1945
Calligrapha (*Calligrapha*) *vicina* C. Schaeffer, 1933
Calligrapha (*Calligrapha*) *virginea* W.J. Brown, 1945
Calligrapha (*Graphicallo*) *lunata* (Fabricius, 1787)
Chrysolina (*Chalcoidea*) *marginata marginata* (Linnaeus, 1758)
Chrysolina (*Hypericia*) *hyperici hyperici* (Forster, 1771)†
Chrysolina (*Hypericia*) *quadrigemina* (Suffrian, 1851)†

Chrysomela (Chrysomela) crotchii W.J. Brown, 1956
Chrysomela (Macrolina) laurentia W.J. Brown, 1956
Chrysomela (Macrolina) lineatopunctata (Forster, 1771)
Chrysomela (Macrolina) mainensis mainensis Bechyné, 1954
Gastrophysa (Gastrophysa) polygoni (Linnaeus, 1758)†
Gonioctena (Gonioctena) americana (C. Schaeffer, 1924)
Labidomera clivicollis (Kirby, 1837)
Leptinotarsa decemlineata (Say, 1824)
Phaedon (Phaedon) armoraciae armoraciae (Linnaeus, 1758)†
Phaedon (Phaedon) laevigatus (Duftschmid, 1825)†
Phaedon (Phaedon) oviformis (LeConte, 1861)
Phaedon (Phaedon) viridis Melsheimer, 1847
Phratora (Phratora) americana canadensis W.J. Brown, 1951
Phratora (Phratora) purpurea purpurea W.J. Brown, 1951
Plagioderia (Plagioderia) versicolora (Laicharting, 1781)†
Prasocuris (Hydrothassa) vittata (Olivier, 1807)

Subfamily GALERUCINAE Latreille, 1802
Tribe Alticini Newman, 1834

Altica (Altica) ambiens alni Harris, 1869
Altica (Altica) browni Mohamedsaid, 1984
Altica (Altica) carinata Germar, 1824
Altica (Altica) chalybaea Illiger, 1807
Altica (Altica) corni Woods, 1918
Altica (Altica) kalmiae (Melsheimer, 1847)
Altica (Altica) knabii (Blatchley, 1910)
Altica (Altica) prasina populi W.J. Brown, 1938
Altica (Altica) rosae Woods, 1918
Altica (Altica) sylvia Malloch, 1919
Altica (Altica) tombacina Mannerhiem, 1853
Altica (Altica) ulmi Woods, 1918
Altica (Altica) woodsi Isely, 1920
Capraita subvittata (Horn, 1889)
Chaetocnema borealis R. White, 1996
Chaetocnema concinna (Marshall, 1802)†
Chaetocnema confinis Crotch, 1873
Chaetocnema minuta Melsheimer, 1847
Chaetocnema protensa LeConte, 1878
Crepidodera heikertingeri (Lazorko, 1974)
Crepidodera luminosa Parry, 1986
Crepidodera nana (Say, 1824)
Crepidodera populivora Parry, 1986
Crepidodera violacea Melsheimer, 1847

Dibolia borealis Chevrolat, 1834
Dibolia chelones Parry, 1974
Dibolia melampyri Parry, 1974
Disonycha alternata (Illiger, 1807)
Disonycha latifrons C. Schaeffer, 1919
Disonycha procera Casey, 1884
Disonycha uniguttata (Say, 1824)
Disonycha xanthomelas (Dalman, 1823)
Distigmoptera borealis Blake, 1943
Distigmoptera impennata Blake, 1943
Epitrix cucumeris (Harris, 1851)
Hippuriphila canadensis W.J. Brown, 1942
Kuschelina vians (Illiger, 1807)
Longitarus erro Horn, 1889
***Longitarsus ganglbauri* Heikertinger, 1873†**
Longitarsus jacobaeae Waterhouse, 1858†
Longitarsus luridis (Scopoli, 1763)†
***Longitarsus rubiginosus* (Foudras, 1859)†**
Longitarsus testaceus Melsheimer, 1847
Mantura chrysanthemi (Koch, 1803)†
Neocrepidodera robusta (LeConte, 1874)
Phyllotreta aerea Allard, 1859
Phyllotreta armoraciae (Koch, 1803)†
Phyllotreta cruciferae (Goeze, 1777)†
Phyllotreta robusta LeConte, 1878
Phyllotreta striolata (Fabricius, 1803)†
Phyllotreta zimmermanni (Crotch, 1873)*
Psylliodes affinis (Paykull, 1799)†
Psylliodes cucullatus (Illiger, 1807)†
Psylliodes napi (Fabricius, 1792)†
***Psylliodes picinus* (Marsham, 1802)†**
Psylliodes punctulatus Melsheimer, 1847
Systema frontalis (Fabricius, 1801)
Systema hudsonias (Forster, 1771)

Tribe Galerucini Latreille, 1802

Erynephalia maritima (LeConte, 1865)
Galerucella (*Galerucella*) *nymphaeae* (Linnaeus, 1758)*
Neogalerucella californiensis (Linnaeus, 1767)†
Neogalerucella pusilla (Duftschmid, 1825)†
Ophraella communis LeSage, 1986
Ophraella conferta (LeConte, 1865)
Ophraella cribrata (LeConte, 1865)

Ophraella notata (Fabricius, 1801)
Pyrrhalta viburni (Paykull, 1799)†
Tricholochmaea alni (Fall, 1924)
Tricholochmaea cavicollis (LeConte, 1865)
Tricholochmaea decora decora (Say, 1824)
Tricholochmaea kalmiae (Fall, 1924)
Tricholochmaea perplexa (Fall, 1924)
Tricholochmaea ribicola ribicola (W.J. Brown, 1938)
Tricholochmaea rufosanguinea (Say, 1826)
Tricholochmaea spiraeae (Fall, 1924)
Tricholochmaea tuberculata (Say, 1824)
Tricholochmaea vaccinii (Fall, 1924)
Trirhabda borealis Blake, 1931
Trirhabda canadensis (Kirby, 1837)
Trirhabda virgata LeConte, 1865
Xanthogaleruca luteola (O.F. Müller, 1766)†

Tribe Luperini Gistel, 1848

Acalymma gouldi Barber, 1947
Acalymma vittatum (Fabricius, 1775)
Diabrotica barberi R.F. Smith & Lawrence, 1967
Diabrotica undecimpunctata howardi Barber, 1947
Phyllobrotica decorata (Say, 1824)
Phyllobrotica limbata (Fabricius, 1801)
Scelolyperus meracus (Say, 1826)

Subfamily CRYPTOCEPHALINAE Gyllenhal, 1813

Tribe Cryptocephalini Gyllenhal, 1813

Subtribe Cryptocephalina Gyllenhal, 1813

Bassareus formosus (Melsheimer, 1847)
Bassareus mammifer (Newman, 1840)
Cryptocephalus gibbicollis gibbicollis Haldeman, 1849
Cryptocephalus notatus Fabricius, 1787
Cryptocephalus venustus Fabricius, 1787
Diachus auratus (Fabricius, 1801)
Diachus catarius (Suffrian, 1852)
Triachus vacuus LeConte, 1880

Subtribe Monachulina Leng, 1920

Lexiphanes saponatus (Fabricius, 1801)

Subtribe Pachybrachina Chapuis, 1874

- Pachybrachis (Pachybrachis) bivittatus* (Say, 1824)
Pachybrachis (Pachybrachis) hepaticus hepaticus (Melsheimer, 1847)
Pachybrachis (Pachybrachis) m-nigrum (Melsheimer, 1847)
Pachybrachis (Pachybrachis) nigricornis (Say, 1824)
Pachybrachis (Pachybrachis) obsoletus Suffrian, 1852
Pachybrachis (Pachybrachis) peccans Suffrian, 1852
***Pachybrachis (Pachybrachis) tridens* (Melsheimer, 1847)**

Tribe Fulcidacini Jakobson, 1924

- Exema canadensis* Pierce, 1940
***Neochlamisus bebbiane* (W.J. Brown, 1943)**
***Neochlamisus chamaedaphnes* (W.J. Brown, 1943)**
Neochlamisus comptoniae (W.J. Brown, 1943)
Neochlamisus cribripennis (LeConte, 1878)
Neochlamisus eubati (W.J. Brown, 1943)
Neochlamisus fragariae (W.J. Brown, 1943)

Subfamily EUMOLPINAE Hope, 1840

Tribe Bromiini Baly, 1865

- Bromius obscurus* (Linnaeus, 1758)*
Graphops pubescens (Melsheimer, 1847)
Xanthonia decemnotata (Say, 1824)
***Xanthonia villosula* (Melsheimer, 1847)**

Tribe Eumolpini Hope, 1840

- Chrysochus auratus* (Fabricius, 1775)

Tribe Typophorini Baly, 1865

- Paria fragariae fragariae* Wilcox, 1954
***Paria pratensis* Balsbaugh, 1970**
Paria thoracica (Melsheimer, 1847)

Subfamily SYNETINAE LeConte & Horn, 1883

- Syneta extorris borealis* W. J. Brown, 1961
Syneta ferruginea (Germar, 1811)

Syneta pilosa W.J. Brown, 1940

Superfamily CURCULIONOIDEA Latreille, 1802

Family NEMONYCHIDAE Bedel, 1882

(Pine flower snout beetles)

Subfamily CIMBERIDINAE Gozis, 1882

Tribe Cimberidini Gozis, 1882

Cimberis elongata (LeConte, 1876)

***Cimberis pallipennis* (Blatchley, 1916)**

Cimberis pilosa (LeConte, 1876)

Family ANTHRIBIDAE Billberg, 1820

(Fungus weevils)

Subfamily ANTHRIBINAE Billberg, 1820

Tribe Cratoparini LeConte, 1876

Euparius marmoreus (Olivier, 1795)

Euparius paganus Gyllenhal, 1833

Tribe Stenocerini Kolbe, 1895

Allandrus bifasciatus LeConte, 1876

Allandrus populi Pierce, 1930

Tribe Trigonorhinini Valentine, 1999

Trigonorhinus sticticus (Boheman, 1833)

Tribe Tropiderini Lacordaire, 1865

Eurymycter fasciatus (Olivier, 1795)

Eurymycter latifascia (Pierce, 1930)

Gonotropis dorsalis (Thunberg, 1796)*

Tribe Zygaenodini Lacordaire, 1865

***Eusphyrus walshii* LeConte, 1876**

Ormiscus saltator LeConte, 1876

Subfamily CHORAGINAE Kirby, 1819
Tribe Choragini Kirby, 1819

Choragus harrisii LeConte, 1878

Choragus sayi LeConte, 1876

Charagus zimmermanni LeConte, 1878

Euxenus punctatus LeConte, 1876

Family ATTELABIDAE Billberg, 1820
 (Leaf-rolling weevils)

Subfamily ATTELABINAE Billberg, 1820
Tribe Attelabini Billberg, 1820
 Subtribe Himatolabina Legalov, 2003

Himatolabus pubescens (Say, 1826)

Subfamily RHYNCHITINAE Gistel, 1848
Tribe Auletini Desbrochers des Loges, 1908
 Subtribe Auletina Desbrochers des Loges, 1908

Auletobius (Mesauletes) cassandrae (LeConte, 1876)

Tribe Rhynchitini Gistel, 1848

Temnocerus cyanellus (LeConte, 1876)

Temnocerus perplexus (Blatchley, 1916)

Family BRENTIDAE Billberg, 1820
 (Straight-snouted weevils)

Subfamily Brentinae Billberg, 1820
Tribe Brentini Billberg, 1820
 Subtribe Arrhenodina Lacordaire, 1865

Arrhenodes minutus (Drury, 1773)

Subfamily APIONINAE Schönherr, 1823
Supertribe APIONITAE Schönherr, 1823
Tribe Apionini Schönherr, 1823
 Subtribe Aplemonina Kissinger, 1968

Perapion curtirostre (Germar, 1817)†

Subtribe Ixapiina Alonso-Zarazaga, 1990

Neapion (Xixias) frosti (Kissinger, 1968)

Subtribe Oxystematina Alonso-Zarazaga, 1990

Loborhynchapion cyanitinctum (Fall, 1827)

Subtribe Piezotrachelina Voss, 1959

Fallapion finitimum (Fall, 1898)

Fallapion pennsylvanicum (Boheman, 1839)

Subtribe Synapiina Alonso-Zarazaga, 1990

Ischnoterapion (Chorapion) virens (Herbst, 1797)†

Subtribe Trichapiina Alonso-Zarazaga, 1990

Betulapion simile walshii (J.B. Smith, 1884)

Trichapion nigrum (Herbst, 1797)

Trichapion porcatum (Boheman, 1839)

Trichapion reconditum (J.B. Smith, 1884)

Apionini Incertae Sedis

Coelocephalapion emaciipes (Fall, 1898)

Tribe Podapiini Wanat, 2001

Podapion gallicolla Riley, 1883

Subfamily NANOPHYINAE Gistel, 1848

Tribe Nanophyini Gistel, 1848

Nanophyes marmoratus marmoratus (Goeze, 1777)†

Family DRYOPHTHORIDAE Schönherr, 1825

Subfamily DRYOPHTHORINAE Schönherr, 1825

Dryophthorus americanus Bedel, 1885

Subfamily RHYNCHOPHORINAE Schönherr, 1833
Tribe Litosomini Lacordaire, 1865

Sitophilus granarius (Linnaeus, 1758)†

Sitophilus oryzae (Linnaeus, 1763)†

Tribe Sphenophorini Lacordaire, 1865

Sphenophorus costipennis Horn, 1873

Sphenophorus parvulus Gyllenhal, 1838

Sphenophorus pertinax pertinax (Olivier, 1807)

Sphenophorus striatipennis Chittenden, 1905

Sphenophorus venatus venatus (Say, 1832)

Sphenophorus zeae Walsh, 1867

Family BRACHYCERIDAE Billberg, 1820
Subfamily ERIRHININAE Schönherr, 1825
Tribe Eirrhinini Schönherr, 1825

Grypus equiseti (Fabricius, 1775)*

Notaris aethiops (Fabricius, 1792)*

Notaris puncticollis (LeConte, 1876)

***Procas lecontei* Bedel, 1879**

Tournotaris bimaculata (Fabricius, 1787)*

Notiodes ovalis (LeConte, 1876)

Onychylis nigrirostris (Boheman, 1843)

Tribe Tanysphyrini Gistel, 1848

Tanysphyrus lemnae (Fabricius, 1792)†

Family CURCULIONIDAE Latreille, 1802
(Snout beetles)

Subfamily CURCULIONINAE Latreille, 1802
Tribe Acalyptini C.G. Thomson, 1859
Subtribe Acalyptina C.G. Thomson, 1859

Acalyptus carpini (Fabricius, 1792)

Tribe Anthonomini C.G. Thomson, 1859

Anthonomus (*Anthonomus*) *corvulus* LeConte, 1876

Anthonomus (Anthonomus) haematopus Boheman, 1843
Anthonomus (Anthonomus) interstitialis Dietz, 1891
Anthonomus (Anthonomus) lecontei Burke, 1975
Anthonomus (Anthonomus) molochinus Dietz, 1891
***Anthonomus (Anthonomus) pusillus* LeConte, 1876**
Anthonomus (Anthonomus) robustulus LeConte, 1876
Anthonomus (Anthonomus) rutilus (Boheman, 1843)
Anthonomus (Anthonomus) signatus Say, 1832
Anthonomus (Anthonomus) simiolus Blatchley, 1916
Anthonomus (Anthonomus) subfasciatus LeConte, 1876
Anthonomus (Cnemocyllus) elongatus LeConte, 1876
***Anthonomus (Cnemocyllus) pictus* Blatchley, 1922**
Anthonomus (Paranthonomus) profundus LeConte, 1876
Anthonomus (Tachypterellus) quadrigibbus Say, 1832
Pseudanthonomus crataegi (Walsh, 1867)
Pseudanthonomus seriesetosus Dietz, 1891
Pseudanthonomus validus Dietz, 1891

Tribe Curculionini Latreille, 1802

Subtribe Archariina Pelsue & O'Brien, 2011

***Archarius salicivorus* (Paykull, 1792)†**

Subtribe Curculionina Latreille, 1802

Curculio nasicus (Say, 1831)
Curculio obtusus (Blanchard, 1884)
Curculio sulcatulus (Casey, 1897)

Tribe Ellescini C.G. Thomson, 1859

Subtribe Dorytomina Bedel, 1886

Dorytomus frostii Blatchley, 1916
***Dorytomus hirtus* LeConte, 1876**
Dorytomus laticollis LeConte, 1876
Dorytomus luridis (Mannerheim, 1853)
Dorytomus marmoreus Casey, 1892
Dorytomus parvicollis Casey, 1892
Dorytomus vagenotatus Casey, 1892

Subtribe Ellescina C.G. Thomson, 1859

***Ellescus bipunctatus* (Linnaeus, 1758)**

Ellescus ephippiatus (Say, 1832)
Proctorus armatus LeConte, 1876
Proctorus decipiens (LeConte, 1876)

Tribe Mecinini Gistel, 1848

Cleopomiarus hispidulus (LeConte, 1876)
***Mecinus janthinus* (Germar, 1821)†**
Rhinusa antirrhini (Paykull, 1800)†
Rhinusa tetra (Fabricius, 1792)†

Tribe Otidocephalini Lacordaire, 1863

***Myrmex chevrolatii* (Horn, 1873)**

Tribe Piazorhinini Lacordaire, 1863

Piazorhinus pictus LeConte, 1876
Piazorhinus scutellaris (Say, 1826)

Tribe Rhamphini Rafinesque, 1815

Subtribe Rhamphina Rafinesque, 1815

Isochnus rufipes (LeConte, 1876)
Isochnus sequensi (Stierlin, 1894)†
Orchestes mixtus Blatchley, 1916
Orchestes pallicornis Say, 1832
Orchestes testaceus (O.F. Müller, 1776)*
Tachyerges ephippiatus (Say, 1832)
Tachyerges niger (Horn, 1873)
Tachyerges salicis (Linnaeus, 1758)*

Tribe Smicronychini Seidlitz, 1891

Smicronyx (*Pseudosmicronyx*) *corniculatus* (Fähræus, 1843)

Tribe Tychiini Gistel, 1848

Subtribe Lignyodina Bedel, 1883

Lignyodes biscoffi (Blatchley, 1916)
Lignyodes helvolus (LeConte, 1876)
Lignyodes horridulus (Casey, 1892)

Subtribe Tychiina Gistel, 1848

- Tychius meliloti* Stephens, 1831†
Tychius picirostris (Fabricius, 1787)†
Tychius stephensi Schönherr, 1836†

Subfamily BAGOINAE C.G. Thomson, 1859

- Bagous nebulosus* LeConte, 1876
Bagous obliquus LeConte, 1876
Bagous planatus LeConte, 1876

Subfamily BARIDINAE Schönherr, 1836

Tribe Apostasimerini Schönherr, 1844

Subtribe Zygoberidina Pierce, 1907

- Cylindridia prolixa* (LeConte, 1876)
Dirabius (*Dirabius*) *rectirostris* (LeConte, 1876)
Stethobaris commixta Blatchley, 1916
Stethobaris ovata (LeConte, 1868)

Tribe Baridini Schönherr, 1836

Subtribe Baridina Schönherr, 1836

- Cosmobaris scolopacea* Germar, 1819†
Plesiobaris disjuncta Casey, 1892

Tribe Madarini Jekel, 1865

Subtribe Leptoschoinina Lacordaire, 1865

- Odontocorynus salebrosus* (Casey, 1892)

Subtribe Madarina Jekel, 1865

- Madarellus undulatus* (Say, 1824)

Subfamily CEUTORHYNCHINAE Gistel, 1848

Tribe Ceutorhynchini Gistel, 1848

- Amalus scortillum* (Herbst, 1795)†
Ceutorhynchus americanus Buchanan, 1937
Ceutorhynchus erysimi (Fabricius, 1787)†
Ceutorhynchus hamiltoni Dietz, 1896

Ceutorhynchus neglectus Blatchley, 1916
Ceutorhynchus obstructus (Marsham, 1802)†
Ceutorhynchus omissus Fall, 1917
Ceutorhynchus querceti (Gyllenhal, 1813)*
Ceutorhynchus semirufus LeConte, 1876
Ceutorhynchus typhae (Herbst, 1795)†
Glocianus punctiger (C.R. Sahlberg, 1835)†
***Microplontus campestris* (Gyllenhal, 1837)†**
Nedyus apicalis (Dietz, 1896)

Tribe Cnemogonini Colonnelli, 1979

Acanthoscelidius acephalus (Say, 1824)
Auleutes epilobii (Paykull, 1800)*
Auleutes tenuipes (LeConte, 1876)
Cnemogonus lecontei Dietz, 1896
Dietzella zimmermanni (Gyllenhal, 1837)
Parauleutes nebulosus (LeConte, 1876)
Perigaster cretura (Herbst, 1797)
Perigaster liturata (Dietz, 1896)

Tribe Mononychini LeConte, 1876

Mononychus vulpeculus (Fabricius, 1801)

Tribe Phytobiini Gistel, 1848

Eubrychiopsis lecontei (Dietz, 1896)
Parenthis vestitus Dietz, 1896
Pelenomus fuliginosus (Dietz, 1896)
Pelenomus squamosus LeConte, 1876
Pelenomus sulcicollis (Fåhraeus, 1843)
***Pelenomus waltoni* (Boheman, 1843)†**
***Rhinoncus bruchoides* (Herbst, 1784)†**
Rhinoncus leucostigma (Marsham, 1802)†
Rhinoncus pericarpus (Linnaeus, 1758)
Rhinoncus longulus LeConte, 1876
Rhinoncus pericarpus (Linnaeus, 1758)†
Rhinoncus castor (Fabricius, 1792)
***Rhinoncus perpendicularis* (Reich, 1797)†**
Rhinoncus pyrrhopus Boheman, 1845†

Tribe Scleropterini Schultze, 1902

Acallodes saltoides Dietz, 1896

Subfamily CONODERINAE Schönherr, 1833

Tribe Lechriopini Lacordaire, 1865

Acoptus suturalis LeConte, 1876

Lechriops oculatus (Say, 1824)

Psomus armatus Dietz, 1891

Tribe Zygotini Lacordaire, 1865

Cylindrocopturus longulus (LeConte, 1876)

Subfamily COSSONINAE Schönherr, 1825

Tribe Cossonini Schönherr, 1825

Cossonus americanus Buchanan, 1936

***Cossonus impressifrons* Boheman, 1838**

***Cossonus pacificus* Van Dyke, 1916**

Cossonus platala Say, 1832

Tribe Onycholipini Wollaston, 1873

Stenoscelis brevis (Boheman, 1845)

Tribe Rhyncolini Gistel, 1848

Subtribe Phloeophagina Voss, 1955

Phloeophagus apionides Horn, 1873

Phloeophagus canadensis Van Dyke, 1927

Phloeophagus minor Horn, 1873

Subtribe Rhyncolina Gistel, 1848

Carphonotus testaceus Casey, 1892

Himatium errans LeConte, 1876

Rhyncolus brunneus Mannerheim, 1843

***Rhyncolus knowltoni* (Thatcher, 1940)**

Rhyncolus macrops Buchanan, 1946

Subfamily CRYPTORHYNCHINAE Schönherr, 1825**Tribe Cryptorhynchini Schönherr, 1825**

Subtribe Cryptorhynchina Schönherr, 1825

Cryptorhynchus lapathi (Linnaeus, 1758)****Eubulus bisignatus* (Say, 1832)***Eubulus parochus* (Herbst, 1797)*Tyloderma nigrum* Casey, 1884**Subfamily CYCLOMINAE Schönherr, 1826****Tribe Listroderini LeConte, 1876***Listronotus alternatus* (Dietz, 1889)*Listronotus appendiculatus* (Boheman, 1842)*Listronotus caudatus* (Say, 1824)*Listronotus deceptus* (Blatchley, 1916)*Listronotus delumbis* (Gyllenhal, 1834)*Listronotus humilis* (Gyllenhal, 1834)*Listronotus laramiensis* (Angell, 1893)*Listronotus lutulentus* (Boheman, 1843)*Listronotus maculicollis* (Kirby, 1837)*Listronotus oregonensis oregonensis* (LeConte, 1857)*Listronotus sparsus* (Say, 1832)*Listronotus squamiger* (Say, 1832)*Listronotus tuberosus* LeConte, 1876**Subfamily ENTIMINAE Schönherr, 1823****Tribe Cneorhinini Lacordaire, 1863***Philopeton plagiatum* (Schaller, 1783)†**Tribe Geonemini Gistel, 1848***Barynotus obscurus* (Fabricius, 1775)†*Barynotus schoenherri* (Zetterstedt, 1838)†**Tribe Hormorini Horn, 1876***Hormorus undulatus* (Uhler, 1856)**Tribe Otiorhynchini Schönherr, 1826***Otiorhynchus ligneus* (Olivier, 1807)†

Otiorhynchus ovatus (Linnaeus, 1758)†
Otiorhynchus rugifrons (Gyllenhal, 1813)†
Otiorhynchus singularis (Linnaeus, 1767)†
Otiorhynchus sulcatus (Fabricius, 1775)†

Tribe Peritelini Lacordaire, 1863

Nemocestes horni Van Dyke, 1936

Tribe Phyllobiini Schönherr, 1826

Phyllobius intrusus Kôno, 1948†
Phyllobius oblongus (Linnaeus, 1758)†

Tribe Polydrusini Schönherr, 1823

Pachyrhinus elegans (Couper, 1865)
***Polydrusus cervinus* (Linnaeus, 1758)†**
Polydrusus formosus (Mayer, 1779)†
Polydrusus impressifrons Gyllenhal, 1834†

Tribe Sciaphilini Sharp, 1891

Barypeithes pellucidus (Boheman, 1834)†
Sciaphilus asperatus (Bonsdorff, 1785)†

Tribe Sitonini Gistel, 1848

Sitona cylindricollis Fåhraeus, 1840†
Sitona hispidulus (Fabricius, 1777)†
Sitona lepidus Gyllenhal, 1834†
Sitona lineellus (Bonsdorff, 1785)*

Tribe Trachyphloeini Gistel, 1848

Subtribe Trachyphloeina Gistel, 1848

Romualdius bifoveolatus (Beck, 1817)†

Tribe Tropiphorini Marseul, 1863

Phyxelis rigidus (Say, 1832)
Tropiphorus terricola (Newman, 1838)†

Subfamily HYPERINAE Marseul, 1863
Tribe Hyperini Marseul, 1863

Brachypera (Antidonus) zoilus (Scopoli, 1763)†
Hypera castor (LeConte, 1876)
Hypera compta (Say, 1832)
Hypera meles (Fabricius, 1792)†
Hypera nigrirostris (Fabricius, 1775)†
Hypera postica (Gyllenhal, 1813)†

Subfamily LIXINAE Schönherr, 1823
Tribe Cleonini Schönherr, 1823

Cleonis pigra (Scopoli, 1763)†
Scaphomorphus calandroides (Randall, 1838)

Tribe Lixini Schönherr, 1823

Lixus rubellus Randall, 1838

Subfamily MESOPTILIINAE Lacordaire, 1863
Tribe Magdalidini Pascoe, 1870

Magdalis alutacea LeConte, 1878
Magdalis armicollis (Say, 1824)
Magdalis barbata (Say, 1832)
Magdalis gentilis LeConte, 1876
Magdalis hispoides LeConte, 1876
Magdalis inconspicua Horn, 1873
Magdalis perforata Horn, 1873
***Magdalis piceae* Buchanan, 1934**
Magdalis salicis Horn, 1873

Subfamily MOLYTINAE Schönherr, 1823
Tribe Conotrachelini Jekel, 1865

Conotrachelus anaglypticus (Say, 1832)
Conotrachelus juglandis LeConte, 1876
Conotrachelus nenuphar (Herbst, 1797)
Conotrachelus posticatus Boheman, 1837

Tribe Hylobiini Kirby, 1837

Subtribe Hylobiina Kirby, 1837

Hylobius congener Dalla Torre, Schenkling & Marshall, 1932

Hylobius pales (Herbst, 1797)

Hylobius pinicola (Couper, 1864)

Hylobius warreni Wood, 1957

Tribe Lepyrini Kirby, 1837

Lepyrus palustris (Scopoli, 1763)*

Tribe Molytini Schönherr, 1823

Subtribe Plinthina Lacordaire, 1863

Sthereus ptinoides (Germar, 1824)*

Tribe Pissodini Gistel, 1848

Subtribe Pissodina Gistel, 1848

Pissodes affinis Randall, 1838

Pissodes fiskei Hopkins, 1911

Pissodes nemorensis Germar, 1824

Pissodes rotundatus LeConte, 1876

Pissodes similis Hopkins, 1911

Pissodes striatulus (Fabricius, 1775)

Pissodes strobi (Peck, 1817)

Subfamily SCOLYTINAE Latreille, 804

Tribe Corthylini LeConte, 1876

Subtribe Corthyliina LeConte, 1876

Gnathotrichus materiarius (Fitch, 1858)

Subtribe Pityophthorina Eichhoff, 1878

Conophthorus coniperda (Schwarz, 1895)

Conophthorus resinosae Hopkins, 1915

Monarthrum mali (Fitch, 1855)

Pityophthorus (Pityophthorus) angustus Blackman, 1928

Pityophthorus (Pityophthorus) balsameus Blackman, 1922

Pityophthorus (Pityophthorus) biovalis Blackman, 1922

Pityophthorus (Pityophthorus) briscoei Blackman, 1922

Pityophthorus (Pityophthorus) carinatus carinatus Bright, 1978

- Pityophthorus (Pityophthorus) cariniceps* LeConte, 1876
Pityophthorus (Pityophthorus) concavus Blackman, 1928
Pityophthorus (Pityophthorus) dentifrons Blackman, 1922
Pityophthorus (Pityophthorus) intextus Swaine, 1917
Pityophthorus (Pityophthorus) murrayanae Blackman, 1922
Pityophthorus (Pityophthorus) nitidus Swaine, 1917
Pityophthorus (Pityophthorus) opaculus LeConte, 1878
Pityophthorus (Pityophthorus) puberulus (LeConte, 1868)
Pityophthorus (Pityophthorus) pulchellus Eichhoff, 1869
Pityophthorus (Pityophthorus) pulicarius (C.C.A. Zimmermann, 1868)
Pseudopityophthorus minutissimus (C.C.A. Zimmermann, 1868)

Tribe Cryphalini Lindemann, 1877

- Cryphalus ruficollis ruficollis* Hopkins, 1915
***Procryphalus mucronatus* (LeConte, 1879)**
Trypophloeus populi Hopkins, 1915

Tribe Crypturgini LeConte, 1876

- Crypturgus borealis* Swaine, 1917
Crypturgus pusillus (Gyllenhal, 1813)†

Tribe Dryocoetini Lindemann, 1877

- Dryocoetes affaber* (Mannerhiem, 1852)
Dryocoetes autographus (Ratzeburg, 1837)*
Dryocoetes betulae Hopkins, 1894
Dryocoetes caryi Hopkins, 1915
Dryocoetes krivolutzkajae Mandelshtam, 2001‡
Lymantor decipiens (LeConte, 1878)

Tribe Hylastini LeConte, 1876

- Hylastes opacus* Erichson, 1836†
Hylastes porculus Erichson, 1836
Hylurgops rugipennis pinifex (Fitch, 1858)
Scierus annectans LeConte, 1876

Tribe Hylesinini Erichson, 1836

- Hylesinus aculeatus* Say, 1824

Tribe Hylurgini Gistel, 1848

- Dendroctonus punctatus* LeConte, 1868
Dendroctonus rufipennis (Kirby, 1837)
Dendroctonus simplex LeConte, 1868
Dendroctonus valens LeConte, 1857
Hylurgopinus rufipes (Eichhoff, 1868)
Xylechinus americanus Blackman, 1922

Tribe Ipini Bedel, 1888

- Ips borealis* Swaine, 1911
***Ips grandicollis* (Eichhoff, 1868)**
Ips perroti Swaine, 1915
Ips perturbatus (Eichhoff, 1869)
Ips pini (Say, 1826)
Orthotomicus caelatus (Eichhoff, 1868)
Orthotomicus latidens (LeConte, 1874)
Pityogenes hopkinsi Swaine, 1915
Pityogenes plagiatus plagiatus (LeConte, 1868)
Pityokteines sparsus (LeConte, 1868)

Tribe Phloeosinini Nüsslin, 1912

- Phloeosinus canadensis* Swaine, 1917

Tribe Phloeotribini Chapuis, 1869

- Phloeotribus liminaris* (Harris, 1852)
Phloeotribus piceae Swaine, 1911

Tribe Polygraphini Chapuis, 1869

- Carphoborus carri* Swaine, 1917
Carphoborus dunnii Swaine, 1924
Polygraphus rufipennis (Kirby, 1837)

Tribe Scolytini Latreille, 1804

- Scolytus multistriatus* (Marsham, 1802)†
Scolytus piceae (Swaine, 1910)
Scolytus rugulosus (P.W.J. Müller, 1818)†

Tribe Xyleborini LeConte, 1876

Anisandrus dispar (Fabricius, 1792)†

Anisandrus obesus LeConte, 1868

Anisandrus sayi (Hopkins, 1910)

***Xyleborinus attenuatus* (Blandford, 1894)†**

Xyleborinus saxeseni (Ratzeburg, 1837)†

Tribe Xyloterini LeConte, 1876

Trypodendron betulae Swaine, 1911

Trypodendron lineatum (Olivier, 1795)*

Trypodendron retusum (LeConte, 1868)

Trypodendron rufitarsis (Kirby, 1837)

Xyloterinus politus (Say, 1826)

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