SMITHSONIAN MISCELLANEOUS COLLECTIONS.
140

LIST

OF THE

COLEOPTERA

OF

NORTH AMERICA.

PREPARED FOR THE SMITHSONIAN INSTITUTION.

BY
JOHN L. LECONTE, M.D.

PART I.

WASHINGTON:
SMITHSONIAN INSTITUTION:
MARCH, 1863.—APRIL, 1866.

ADVERTISEMENT.

A CATALOGUE of the described Coleoptera of the United States, prepared by Dr. F. E. Melsheimer, and revised by Prof. Haldeman and Dr. LeConte, was published by the Smithsonian Institution in 1853. This work furnished a reference to all the species described at the time, and known to the author or editors, but did not profess to indicate what were synonymes and what actual species.

Dr. LeConte has since had in view a new and improved catalogue, and by his own researches, and by reference to those of others, has endeavored to ascertain the proper synonymy of the North American Coleoptera, adding the new species described since the date of the Melsheimer Catalogue.

The portion of the New List, now published, includes all the families treated of in Part I of the Classification of the Coleoptera of North America, by Dr. LeConte, who will complete that work, with its companions, the "List," and the "Descriptions of New Species of North American Coleoptera," at the earliest practicable moment.

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JOSEPH HENRY,
Secretary S. I.

SMITHSONIAN INSTITUTION,
WASHINGTON, April, 1866.

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NOTICE.

THE present catalogue was commenced in 1861, and the portion now issued was, in great part, printed as early as June, 1862. The official duties of the author have since left him but little time for scientific research; but believing that the catalogue, even in its present incomplete condition, will be of service to students, he has considered it proper not to retard its appearance any longer. He trusts that at a future period he may be able to complete the work, and in the meantime, invites contributions from all those who have it in their power to aid him in his object of making a personal examination of all the accessible species of Coleoptera found within the limits of the United States, for the purpose of presenting an authentic synonymical catalogue.

The following marks are used in the catalogue: —— after a species indicates that it is unknown to the author, who is therefore not responsible for its value as a distinct species: ‖ signifies that the name has been previously employed for another species: ‡ denotes erroneous determinations: Greek letters are employed to distinguish forms which are considered as races of the preceding species.

JOHN L. LECONTE.

Jan., 1863.

LIST

OF

COLEOPTERA OF NORTH AMERICA.

CICINDELIDAE.

MANTICORINI.

Amblychila Say.

cylindriformis *Say.*
picolominii *Reiche.*
Chaleposomus c. *Chaudoir.*

Omus Esch.

audouinii *Reiche.*
californicus *Esch.*
dejeanii *Reiche.*

MEGACEPHALINI.

Tetracha West.

carolina *Hope.*
Cicindela carolina *Linn.*
Megacephala c. *Dej.*
Meg. carolinensis *Latr.*
virginica *Hope.*
Cicindela virginica *Linn.*
Megacephala virg. *Dej.*

CICINDELINI.

Cicindela Linn.

obsoleta *Say.*
α. **vulturina** *Lec.*
β. **prasina** *Lec.*
unipunctata *Fabr.*
longilabris *Say.*
albilabris *Kirby.*
montana *Lec.*
pulchra *Say.*
lecontei *Hald.*
rugifrons *Dej.*
denticulata *Hentz.*
α. **unicolor** *Dej.*
β. **modesta** *Dej.*
obscura‖ *Say.*
scutellaris *Say.*
nigrocoerulea *Lec.*
viatica *Chevr.*
sexguttata *Fabr.*
violacea *Fabr.*
patruela *Dej.*
consentanea *Dej.*
decemnotata *Say.*
splendida *Hentz.*
α. **limbalis** var. *Lec.*
β. **limbalis** *Klug.*
marginalis var. *Dej.*
var. spreta *Lec.*
var. amoena *Lec.*
γ. **splendida** *Hentz.*
sexguttata var. *Fabr.*
purpurea *Oliv.*
marginalis *Fabr.*
var. audubonii *Lec.*
ancocisconensis *Harris.*
venusta *Lec.*
generosa *Dej.*
?obliquata‡ *Kirby.*
formosa *Say.*
latesignata *Lec.*
vulgaris *Say.*
obliquata *Dej.*
tranquebarica *Herbst.*
fulgida *Say.*
oregona *Lec.*
guttifera *Lec.*
duodecimguttata *Dej.*
proteus *Kirby.*
repanda *Dej.*
hirticollis‡ *Gould.*
baltimorensis‡ *Lec.*[1]
hirticollis *Say.*
albohirta *Dej.*
unita *Kollar.*
gravida *Lec.*
hyperborea *Lec.* n. sp.
tenuisignata *Lec.*
imperfecta *Lec.*
pusilla *Say.*
α. **terricola** *Say.*
cinctipennis *Lec.*
cyanella *Lec.*
dorsalis *Say.*
signata *Dej.*
α. **media** *Lec.*
saulcyi *Guérin.*
venusta *Ferté.*
lacerata *Chaudoir.*
marginata *Fabr.*
variegata *Dej.*
limbata *Say.* —
cuprascens *Lec.*
blanda *Dej.*
tarsalis *Lec.*
macra *Lec.*
blanda‡ *Lec.*
sperata *Lec.*
lepida *Dej.*
serpens *Lec.*
α. **ascendens** *Lec.*
sigmoidea *Lec.*
tortuosa *Dej.*
trifasciata‡ *Klug.*
punctulata *Fabr.*
var. micans *Fabr.*
rectilatera *Chaud.*
decostigma‡ *Lec.*

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[1] Dr. Schaum informs me that *C. baltimorensis* Herbst. is the East Indian *C. minuta* Fabr. with an erroneous locality.

hemorrhagica *Lec.*
hentzii *Dej.*
hæmorrhoidalis‖ *Hentz.*
sedecempunctata *Klug.*
rubriventris *Chevr.*
rufiventris *Dej.*
cumatilis *Lec.*
guexiana *Chevr.*
abdominalis *Fabr.*
marginipennis *Dej.*
severa *Ferté.*
californica *Ménétriés.*
circumpicta *Ferté.*
johnsonii *Fitch.*
praetextata *Lec.*
togata *Ferté.*
gratiosa *Guérin.*
lemniscata *Lec.*
cursitans *Lec.*
celeripes *Lec.*
pilatei *Lec.*[1]
Dromochorus pil. *Guérin.*

CARABIDAE.

CARABIDAE (genuini).

OMOPHRONINI.

Omophron Latr.

dentatum *Lec.*
gilae *Lec.*
tesselatum *Say.*
lecontei *Dej.*
americanum *Dej.*
sayi *Kirby.*
labiatum *Say.*
Scolytus labiatus *Fabr.*
nitidum *Lec.*

ELAPHRINI.

Elaphrus Fabr.

politus *Lec.*
laevigatus *Lec.*
olivaceus *Lec.* n. sp.
cicatricosus *Lec.*
clairvillei *Kirby.*
?fuliginosus *Say.*
?americanus *Dej.*
obliteratus *Mann.*
intermedius *Kirby.*
californicus *Mann.*
var. punctatissimus *Lec.*
var. sinuatus *Lec.*
var. gratiosus *Mann.*
var. similis *Lec.*
ruscarius *Say.*
riparius‡ *Dej.*
obscurior *Kirby.* —

Diachila Motsch.

subpolaris *Lec.* n. sp.

Blethisa Bon.

quadricollis *Hald.*
oregonensis *Lec.*
julii *Lec.* n. sp.

LORICERINI.

Loricera Latr.

pilicornis *Latr.*
Carabus p. *Fabr.*
semipunctata *Esch.*
californica *Lec.* n. sp.
neoscotica *Lec.* n. sp.
decempunctata *Esch.*
foveata *Lec.*
congesta *Mann.* —

TRACHYPACHINI.

Trachypachys Mots.

inermis *Motsch.*
holmbergi *Mann.*
gibbsii *Lec.*

CARABINI.

Notiophilus Dumeril.

semiopacus *Esch.*
sylvaticus *Esch.*
nitens *Lec.*
semistriatus *Say.* (f. Lec.)
aquaticus‡ *Kirby.*
novemstriatus *Lec.*
confusus *Lec.*
sibiricus *Motsch.*
punctatus *Lec.*
semistriatus *Say.* (f. Harr.)
aeneus *Lec.*
Elaphrus aeneus *Herbst.*
Not. porrectus *Say.*

Opisthius Kirby.

richardsonii *Kirby.*

Nebria Latr.

pallipes *Say.*
metallica *Fisch.*
gebleri *Dej.* —
rathvoni *Lec.*
gregaria *Esch.*
mannerheimii *Esch.*
castanipes *Lec.*
Helobia cast. *Kirby.*
?N. eschscholtzii‖ *Mén.*
diversa *Lec.*
livida‖ *Lec.*
hudsonica *Lec.* n. sp.
nivalis *Gyll.*
Carabus niv. *Paykull.*
moesta *Lec.*
an sequentis gens?
sahlbergii *Fisch.*
eschscholtzii *Lec.*
Pelophila esch. *Mann.*
Pel. borealis var.‡ *Dej.*
rudis *Lec.* n. sp.
bifaria *Mann.*
carbonaria‡ *Mann.*
suturalis *Lec.*

Leistus Fröhlich.

ferruginosus *Mann.*
ferrugineus‖ *Dej.*

Calosoma Fabr.

externum *Say.*
longipenne *Dej.*
macrum *Lec.*
protractum *Lec.*
scrutator *Fabr.*
willcoxi *Lec.*
frigidum *Lec.*
sayi *Dej.*
prominens *Lec.*
angulatum‖ *Lec.*
carbonatum *Lec.*
triste *Lec.*
obsoletum *Say.*
luxatum‡ *Dej.*
semilaeve *Lec.*
calidum *Fabr.*
var. lepidum *Lec.*
tepidum *Lec.*
cancellatum *Esch.*
var. aenescens *Lec.*

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[1] The following species quoted by authors are not North American: *C. venosa* Kollar = *nitida* Dej.; *C. obscura* Fabr. = *germanica* Linn.; *C. coerulea*‖ Herbst. = *germanica* Linn.; *C. triguttata* Herbst.

discors *Lec.*
moniliatum *Lec.*
laqueatum *Lec.*
wilkesii *Lec.*
luxatum *Say.*
α. striatulum *Lec.*
β. zimmermanni *Lec.*

Carabus Linn.

vietinghovii *Adams.*
californicus *Motsch.*—
an rite Am. bor.?
limbatus *Say.*
goryi *Dej.*
serratus *Say.*
lineatopunctatus *Dej.*
lapilayi *Laporte.*
vinctus *Weber.*
interruptus *Say.*
ligatus‡ *Lec.*
α. ligatus *Germ.*
β. carinatus *Dej.*
finitimus *Hald.*
sylvosus *Say.*
♀ lherminieri *Dej.*
taedatus *Fabr.*
α. baccivorus *Fischer.*
β. agassii *Lec.*
γ. oregonensis *Lec.*
chamissonis *Fischer.*
brachyderus *Wiedem.*
groenlandicus *Dej.*
truncaticollis *Esch.*[1]
an rite Am. bor.?

Nomaretus Lec.

debilis *Lec.*
cavicollis *Lec.*
fissicollis *Lec.*
bilobus *Lec.*
Cychrus bilobus *Say.*
Sphaeroderus bil. *Dej.*
imperfectus *Horn.*

Cychrus Fabr.

§ Sphaeroderus Dej.

nitidicollis (*Chev.*)
bicarinatus *Lec.*
lecontei (*Dej.*)
S. niagarensis *Lap.*
S. brevoorti *Lec.*
stenostomus *Weber.*

§ Scaphinotus Dej.

unicolor *Oliv.*
elevatus *Fabr.*
S. flammeus *Hald.*
var. S. dilatatus *Lec.*
heros *Harris.*

§ Irichroa Newman.

viduus *Dej.*
unicolor‡ *Herbst.*
var. leonardi *Harris.*
violaceus *Lec.* n. sp.
andrewsii *Harris.*

§ Cychrus Dej.

tuberculatus *Harris.*
velutinus *Mén.* —
angusticollis *Fischer.*
angulatus *Harris.* —
cristatus *Harris.* —
reticulatus *Motsch.* —
marginatus *Dej.*
striatus *Lec.*
crenatus *Motsch.*
interruptus *Mén.*
ventricosus‡ *Chaud.*
ventricosus *Dej.*
striatopunctatus *Chaud.*
constrictus *Lec.*
ventricosus‡ *Motsch.*
cordatus *Lec.*
alternatus *Motsch.*
ventricosus var.‡ *Esch.*
punctatus *Lec.*

METRIINI.

Metrius Esch.

contractus *Esch.*

PROMECOGNATHINI.

Promecognathus Chaud.

laevissimus *Chaud.*
Eripus laev. *Dej.*

SCARITINI.

Pasimachus Bon.

marginatus *Bon.*
Scarites marg. *Fabr.*
subsulcatus *Say.*
sublaevis *Bon.*
Scarites subl. *Beauv.*
var. P. rugosus *Lec.*
var. P. assimilis *Lec.*
substriatus *Hald.*
viridans *Lec.*
elongatus *Lec.*
depressus var.‡ *Say.*
punctulatus *Hald.*
depressus *Bon.*; *Putz.*
?Scarites depr. *Fabr.*
morio *Lec.*
var. laevis *Lec.*
corpulentus *Lec.*
validus *Lec.*
punctulatus‡ *Lec.*
californicus *Chaud.* —
an a praec. diff.?
obsoletus *Lec.*
duplicatus *Lec.*

Scarites Fabr.

substriatus *Hald.*
quadriceps *Chaud.*
distinctus *Hald.*
ephialtes *Lec.*
intermedius *Lec.*
subterraneus *Fabr.*
var. californicus *Lec.*
var. vicinus *Chaud.*
affinis *Lec.*
var. denticollis *Chaud.*
patruelis *Lec.*

Dyschirius Bon.

tridentatus *Lec.*
quadridens *Motsch.*
var. convexus *Lec.*
patruelis *Lec.*
basalis *Lec.*
dejeanii *Putz.* —
integer *Lec.*
nigripes *Lec.*
apicalis‖ *Lec.*
consobrinus *Lec.*
gibbipennis *Lec.*
aeneolus *Lec.*
longulus *Lec.*
an a seq. diff.?
pumilus *Putz.* —
globulosus *Putz.*
Clivina gl. *Say.*
var. parvus *Lec.*
haemorrhoidalis *Putz.*
Clivina haem. *Dej.*
terminatus *Lec.*
analis *Lec.*
sphaericollis *Putz.*
Clivina sph. *Say.*
edentulus *Putz.* —
truncatus *Lec.*
erythrocerus *Lec.*

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[1] The following species are not found in North America: *C. carolinus* Fabr. = *C. splendens*: *C. beauvoisii* Dej. = *C. catenulatus* Fabr.

marinus *Lec.*
Acephorus mar. *Lec.*
sellatus *Lec.*
pallipennis *Putz.*
Clivina pall. *Say.*
curvispinus *Putz.* —
filiformis *Lec.*
sublaevis *Putz.* —
dentiger *Lec.*
aratus *Lec.*
rufiventris *Lec.*
transmarinus *Mann.* —
frigidus *Mann.* —
setosus *Lec.*
pilosus *Lec.*
hispidus *Lec.* n. sp.

Ardistomis Putz.

obliquata *Putz.*
schaumii *Lec.*
viridis *Lec.*
Clivina viridis *Say.*
Clivina rostrata *Dej.*
Ard. rostrata *Putz.*
var. Ard. vicina *Putz.*
puncticollis *Putz.*
an praec. gens?

Aspidoglossa Putz.

subangulata *Lec.*
Cliv. bipustulata‡ *Say*
Cliv. crenata‡ *Dej.*
Dyschirius subang. *Chaud.*
Dysch. humeralis *Chaud.*
Asp. vicina *Putz.*
Asp. fraterna *Putz.*

Clivina Latr.

corvina *Putz.*
α. **confusa** *Lec.*
β. **georgiana** *Lec.*
dentipes *Dej.* —
fissipes *Putz.* —
impressifrons *Lec.*
planicollis *Lec.*
punctulata *Lec.*
punctigera *Lec.*
rubicunda *Lec.*
rufescens *Dej.*
?pallida *Say.*
rufa *Lec.*
randalli *Lec.*
elongata‖ *Randall.*
analis *Putz.* —
americana *Dej.*
aeuducta *Hald.*
morula *Lec.*
cordata *Putz.*
morio *Dej.* —
striatopunctata *Dej.*
ferrea *Lec.*
convexa *Lec.*
an a seq. diff.?
bisignata *Putz.* —
bipustulata *Dej.*
Scarites bip. *Fabr.*
S. quadrimaculatus *Beauv.*
Clivina quadr. *Say.*
marginipennis *Putz.* —
postica *Lec.*
picea *Putz.*
stigmula *Putz.* —[1]

Schizogenius Putz.

crenulatus *Lec.*
planulatus *Lec.* n. sp.
lineolatus *Lec.*
Clivina lin. *Say.*
Schiz. sulcifrons *Putz.*
ferrugineus *Putz.*
Cliv. sulcata *Lec.*
amphibius *Lec.*
Clivina amph. *Hald.*
Cliv. frontalis *Lec.*
depressus *Lec.*
pluripunctatus *Lec.*
var. simplex *Lec.*

OZAENIDAE.

PSEUDOMORPHINI.

Pseudomorphus Kir.

excrucians *Kirby.*
Drepanus lecontei *Dej.*

HARPALIDAE.

BRACHININI.

Brachinus Weber.

tormentarius *Lec.*
alternans *Dej.*
strenuus *Lec.*
?deyrollii *Ferté.*
perplexus *Dej.*
var. viridipennis *Dej.*
var. viridis *Lec.*
var. lecontei *Lec.*
americanus *Lec.*
ballistarius *Lec.*
fumans *Fabr.*
librator *Dej.*
var. perplexus‡ *Lec.*
var. sufflans *Lec.*
var. similis *Lec.*
var. cyanopterus *Lec.*
costipennis *Motsch.*
var. lecontei‖ *Motsch.*
tschernikhii *Mann.*
carinulatus *Motsch.*
fidelis *Lec.*
kansanus *Lec.*
cordicollis *Dej.*
conformis‡ *Lec.*
velox *Lec.*
var.? cephalotes *Dej.*
stygicornis *Say.*
rejectus *Lec.*
cordicollis‡ *Lec.*
janthinipennis *Lec.*
Aptinus janth. *Dej.*
quadripennis *Dej.*
medius *Lec.*
ovipennis *Lec.*
cephalotes‡ *Lec.*
conformis *Dej.*
patruelis *Lec.*
pumilio *Lec.*
lateralis *Dej.*

PANAGAEINI.

Panagaeus Latr.

crucigerus *Say.*
fasciatus *Say.*

Micrixys Lec.

distinctus *Lec.*
Panagaeus dist. *Hald.*
Eugnathus‖ dist. *Lec.*

MORIONINI.

Morio Latr.

georgiae *Lec.*
Scarites georg. *Beauv.*
Harp. mon. *Latr.*
M. monilicornis *Dej.*

HELLUONINI.

Helluomorpha Lap.

clairvillei *Lap.*
Helluo clairv. *Dej.*
praeusta *Lap.*
Helluo prae. *Dej.*

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[1] *C. picipes* Bon. is probably not North American: *Scar. attenuatus* Herbst. is irrecognizable.

laticornis *Lap.*
Helluo lat. *Dej.*
Zuphium bicolor *Harris.*
ferruginea *Lec.*
texana *Lec.*
nigripennis *Lap.*
Helluo nigr. *Dej.*

DRYPTINI.

Galerita Fabr.

atripes *Lec.*
janus *Fabr.*
americana‡ *Dej.*
var. cyanipennis *Dej.*
var. cordicollis *Chaud.*
californica *Mann.*
lecontei *Dej.*
bicolor *Klug.*
?Carabus bic. *Drury.*
G. longicollis *Chaud.*
G. dubia *Lec.*

Zuphium Latr.

americanum *Dej.*

Diaphorus Dej.

lecontei *Dej.*
tenuicollis *Lec.*

Thalpius Lec.

pygmaeus *Lec.*
Helluo pygm. *Dej.*
dorsalis *Lec.*
?Diaphorus dor. *Brullé.*
rufulus *Lec.*
Enaphorus ruf. *Lec.*

ODACANTHINI.

Casnonia Latr.

pensylvanica *Dej.*
Attelabus pens. *Linn.*
ludoviciana *Sallé.*[1]

Leptotrachelus Lat.

dorsalis *Latr.*
Odacantha dors. *Fabr.*
Spheraera dors. *Say.*

Ega Lap.

sallei *Chevr.*
laetula *Lec.*

Lachnophorus Dej.

pubescens *Dej.*
elegantulus *Mann.*
Tachypus mediosignatus *Mén.*

Eucaerus Lec.

varicornis *Lec.*

LEBIINI.

Plochionus Dej.

timidus *Hald.*
bonfilsii *Dej.*
amandus *Newman.*
vittatus *Lec.*
valens *Lec.* n. sp.

Lebia Latr.

grandis *Hentz.*
atriventris *Say.*
atriceps *Lec.* n. sp.
tricolor *Say.*
pleuritica *Lec.*
viridipennis *Dej.*
borea *Hentz.*
cupripennis *Boh.* —
ruficollis *Lec.*
cyanipennis *Dej.*
cyanella. —
Lamprias cyan. *Motsch.*
an praec. var.?
viridis *Say; Dej.*
smaragdula *Dej.*
vix a praec. differt.
moesta *Lec.*
maculicornis *Lec.*
pumila *Dej.*
floricola *Harris.*
marginicollis *Dej.*
an a seq. diff.?
affinis *Dej.*
Lamp. limbicollis *Motsch.*
ornata *Say.*
analis *Dej.*
var. marginella *Dej.*
scapularis *Dej.*
solea *Hentz.*
furcata *Lec.*
bilineata *Motsch.* —
vittata *Say.*
Carabus vitt. *Fabr.*
var. L. conjungens *Lec.*
axillaris *Dej.*
brunnea *Hald.*
Dromius apicalis *Hald.*
fuscata *Dej.*
guttula *Lec.*
collaris *Dej.*
var nigripennis *Dej.*
lobulata *Lec.* n. sp.
pulchella *Dej.*
bivittata *Er.*
Carabus biv. *Fabr.*
L. quadrivittata *Dej.*
abdominalis *Chaud.*
divisa *Lec.*
concinna‖ Lec.
angulata *Boh.* —
an potius Rhombodera?

Nemotarsus Lec.

elegans *Lec.*

Tetragonoderus Dej.

intersectus *Lec.*
Bembidium int. *Germ.*
T. lecontei *Dej.*
fasciatus *Lec.*
Coptodera fasc. *Hald.*
Thyreopterus fasc. *Lec.*
undulatus *Lec.* n. sp.

Trechicus Lec.

umbripennis *Lec.*
pallipennis *Lec.*

Dromius Bon.

piceus *Dej.*
α. quadricollis *Lec.*[2]

Apristus Chaud.

cordicollis *Chaud.*
Dromius cord. *Lec.*
subsulcatus *Chaud.*
Dromius subs. *Dej.*
laticollis *Lec.*
latens *Lec.*
Dromius l. *Lec.*

Metabletus Schmidt.

americanus *Schaum.*
Dromius am. *Dej.*
Bomius am. *Lec.*

Blechrus Motsch.

linearis *Schaum.*
Dromius angustus‖ *Lec.*
Bomius linearis *Lec.*

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[1] *Apiodera rufipes* Chaud. (*Casnonia rufipes* Dej.) is probably not a North American species; *Casnonia picta* Chaud. is a Mexican and not a Californian species.
[2] *D. geminatus* Hald. = *quadrinotatus* of Europe.

nigrinus *Schaum.*
Dromius nig. *Mann.*
lucidus *Schaum.*
Bomius luc. *Lec.*
pusio *Lec.* n. sp.

Axinopalpus Lec.

biplagiatus *Lec.*
Dromius bipl. *Dej.*
californicus *Lec.*
Dromius cal. *Motsch.*
fusciceps *Lec.*

Apenes Lec.

lucidula *Lec.*
Cymindis luc. *Dej.*
opaca *Lec.*
sinuata *Lec.*
Cymindis sinuata *Say.*
Cym. pustulata *Dej.*

Glycia Chaud.

viridicollis *Lec.*
Cymindis vir. *Lec.*
purpurea *Lec.*
Cymindis purp. *Say.*
var. Cym. amoena *Lec.*

Philophuga Motsch.

viridis *Motsch.* —
Cymindis vir. *Dej.*
cyanea *Motsch.* —

Cymindis Latr.

laticollis *Say.*
cribricollis *Dej.*
abstrusa *Lec.*
planipennis *Lec.* n. sp.
reflexa *Lec.*
?marginata *Kirby.*
elegans *Lec.*
hudsonica *Lec.* n. sp.
pilosa *Say.*
pubescens *Dej.*
borealis *Lec.* n. sp.
americana *Dej.*
var. venator *Dej.*
cribrata *Lec.*
neglecta *Hald.*[1]
?unicolor *Kirby.*

Pinacodera Schaum.

limbata *Schaum.*
Cymindis limb. *Dej.*
fuscata *Schaum.*
Cymindis f. *Dej.*
platicollis *Schaum.*
Cymindis pl. *Say.*
Cym. complanata *Dej.*
Lebia russata *Newman.*
punctigera *Lec.*
Cymindis punct. *Lec.*

Callida Dej.

planulata *Lec.*
smaragdina *Dej.*
cyanipennis *Chaud.* —
viridipennis *Say.*
marginata *Dej.*
fulgida *Dej.*
cyanoptera *Lec.*
decora *Dej.*
Carabus d. *Fabr.*
punctata *Lec.*[2]

Philotecnus Lec.

croceicollis *Lec*
Callida croceic. *Mén.*
Phil. ruficollis *Lec.*
chloridipennis *Motsch.*
vix a praec. diff.
nigricollis *Lec.*

Rhombodera Reiche.

pallipes *Lec.*
Didetus pall. *Lec.*
bicolor *Lec.* n. sp.

Coptodera Dej.

signata *Dej.*
var. collaris *Lec.*
aerata *Dej.*
var. viridipennis *Lec*

PTEROSTICHINI.

Calathus Bon.

gregarius *Dej.*
Feronia greg. *Say.*
ingratus *Dej.*
incommodus *Mann.*
confusus *Lec.*
opaculus *Lec.*
quadricollis *Lec.*
behrensii *Mann.*
obscurus *Lec.*
ruficollis *Dej.*
advena *Schaum.*
Pristodactyla adv. *Lec.*
var. Anchom. lenis *Mann.*
mollis *Schaum.*
Anchomenus m. *Dej.*
Agonum m. *Esch.*
?var. Anch. dulcis *Mann.*
dubia *Lec.*
impunctata *Lec.*
Feronia imp. *Say.*
Pristodactyla americ. *Dej.*
var. Pr. corvina *Lec.*

Platynus Bon. (emend. Brullé).

larvalis *Lec.*
Rhadine lar. *Lec.*
caudatus *Lec.* n. sp.
dissectus *Lec.* n. sp.
agilis *Lec.*
fragilis‖ *Lec.*
hypolithos *Lec.*
Feronia hyp. *Say.*
Pl. erythropus *Dej.*
angustatus *Dej.*
stygicus *Lec.*
octofoveolatus *Lec.*
Anchomenus oct. *Mäkl.*
pusillus *Lec.*
Stomis americana‡ *Lec.*
Anchus pusillus *Lec.*
tenuicollis *Lec.*
marginatus *Lec.*
Colpodes marg. *Chaud.*
cincticollis *Lec.*
Feronia cinct. *Say.*
Anchomenus cinct. *Say.*
Platynus blandus *Germ.*
Anch. corvinus *Dej.*
var. A. deplanatus *Chaud.*
Anch. marginalis *Hald.*
opaculus *Lec.* n. sp.
bicolor *Lec.*
brunneomarginatus *Lec.*
Anchomenus brun. *Mann.*
Plat. cinctellus *Lec.*
?Anch. rugiceps *Mann.*
ovipennis *Lec.*
Anch. ovipennis *Mann.*
decens *Lec.*
Feronia decentis *Say.*
Anch. gagates *Dej.*
Anch. decentis *Say.*
Anch. coracinus *Lec.*
sinuatus *Lec.*
Anchomenus sin. *Dej.*
a. **depressus** (*Hald.*)

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[1] *C. morio* Dej. does not occur in the United States.
[2] *C. rubricollis* Dej. is not found within the present limits of the United States, but is confined to Cuba.

β. **angusticollis**‡ *Kirby.*
funebris *Lec.*
Scaphiod. opacus *Motsch.*
micans *Lec.*
Anchomenus mic. *Mén.*
Scaphiodact. mic. *Chaud.*
aeneolus *Lec.*
clemens *Lec.* n. sp.
extensicollis *Lec.*
Feronia ext. *Say.*
Fer. (Anch.) proxima *Har.*
Anch. ext. *Dej.*
α. **obscuratus** (*Chaud.*)
Anch. elongatulus‡ *Lec.*
β. **viridis** (*Lec.*)
γ. **cyanescens** (*Motsch.*)
simplex *Lec.*
decorus *Lec.*
Feronia dec. *Say.*
Anch. dec. *Dej.*
var. Anch. obscurus *Lec.*
anchomenoides *Lec.*
Agonum anch. *Randall.*
bicolor *Lec.*
Anch. bicolor *Dej.*
Pl. marginellus *Lec.*
californicus *Lec.*
Anchomenus cal. *Dej.*
collaris *Lec.*
Anchomenus coll. *Say.*
moerens *Lec.*
Anchomenus moer. *Dej.*
molestus *Lec.*
laevis‖ *Lec.*
melanarius *Lec.*
Agonum mel. *Dej.*
Agonum maurum *Hald.*
?Fer. scutellaris *Say.*
metallescens *Lec.*
tenuis *Lec.*
harrisii *Lec.*
Agonum harr. *Lec.*
piceus *Lec.*
Agonum pic. *Lec.*
carbo *Lec.*
atratus *Lec.*
corvus *Lec.*
frater *Lec.*
quadratus *Lec.*
cupripennis *Lec.*
Feronia cupr. *Say.*
Agonum cupr. *Dej.*
subsericeus *Lec.* n. sp.
punctiformis *Lec.*
Feronia punct. *Say.*
Agonum rufipes *Dej.*
Agonum punct. *Say.*
Ag. foveicolle *Chaud.*
limbatus *Lec.*
Feronia limb. *Say.*
Ag. palliatum *Dej.*
crenistriatus *Lec.* n. sp.
aeruginosus *Lec.*
Agonum aer. *Dej.*
excavatus *Lec.*
Agonum exc. *Dej.*
ferreus *Lec.*
Agonum ferr. *Hald.*
Ag. ocreatum *Hald.*
albicrus *Lec.*
Agonum alb. *Dej.*
picticornis *Lec.*
Anchomenus pict. *Newm.*
errans *Lec.*
Feronia err. *Say.*
Agonum err. *Say.*
subcordatus *Lec.*
?Ag. erythropum‖ *Kirby.*
basalis *Lec.*
Agonum bas. *Lec.*
vagans *Lec.*
sulcatus (*Dej.*) —
striatus (*Dej.*) —
nutans *Lec.*
Feronia n. *Say.*
Agonum n. *Say.*
Ag. femoratum *Dej.*
crenulatus *Lec.*
striatopunctatus *Lec.*
Agonum str. *Dej.*
Ag. decipiens *Lec.*
retractus *Lec.*
Agonum retr. *Lec.*
?Ag. lenum *Dej.*
picicornis *Lec.*
ruficornis *Lec.*
?Ag. picipenne var. *Kirby.*
gratiosus *Lec.*
Anchomenus gr. *Mann.*
picipennis *Lec.*
Agonum pic. *Kirby.*
Ag. lenum‡ *Lec.*
lutulentus *Lec.*
nigriceps *Lec.*
Agonum nigr. *Lec.*
sordens *Kirby.* (Ag.) —
octopunctatus *Lec.*
Carabus oct. *Fabr.*
Feronia oct. *Say.*
Agonum oct. *Dej.*
perforatus *Lec.* n. sp.
protractus *Lec.*
chalceus *Lec.*
Agonum ch. *Lec.*
?Ag. cupreum *Dej.*
crassicollis *Lec.*
placidus *Lec.*
Feronia pl. *Say.*
Ag. morosum *Dej.*
maculicollis *Lec.*
Agonum mac. *Dej.*
Anchomenus mac. *Mann.*
variolatus *Lec.*
Ag. limbatum‖ *Motsch.*
deplanatus *Lec.*
Agonum depl. *Mén.*
fossiger *Lec.*
Agonum foss. *Dej.*
Ag. famelicum *Mén.*
Agonothorax robustus *Mot.*
consimilis *Lec.*
obsoletus *Lec.*
Feronia obs. *Say.*
Ag. luctuosum *Dej.*
Ag. obsoletum *Say.*
Ag. placidum‡ *Lec.*
strigicollis *Lec.*
Anchomenus str. *Mann.*
bogemanni *Lec.* —
Harpalus bog. *Gyll.*
Agonum bog. *Dej.*
Anchomenus bog. *Gaubil.*
bembidioides *Lec.*
Sericoda bemb. *Kirby.*
Agonum bemb. *Lec.*
stigmosus *Lec.*
quadripunctatus‡ *Lec.*
an octocolus?
octocolus (*Mann.*) —
seminitidum (*Kirby.*) —
affine (*Kirby.*) —
simile (*Kirby.*) —
maculifrons (*Say.*) —
elongatulus (*Dej.*) —
nitidulum (*Dej.*) —
cupreum (*Dej.*) —
brevicolle (*Dej.*) —
ferruginosus (*Dej.*) —
fragilis (*Mann.*) —
exaratus (*Mann.*)[1] —

Olisthopus Dej.

parmatus *Dej.*
Feronia parm. *Say.*
var. Ol. cinctus *Say.*
micans *Lec.*

Loxandrus Lec.

saphyrinus *Lec.*
Megalostylus‖ saph. *Chaud.*

[1] Several marked as not recognized are probably identical with other species, but references to original types will be necessary to establish the synonyms.

rectus *Lec.*
Feronia r. *Say.*
Pogonus r. *Say.*
Feronia lucidula *Dej.*
var. Meg. laticollis *Chaud.*
brevicollis *Lec.*
Argutor brev. *Lec.*
Arg. minor‡ *Lec.*
erraticus *Lec.*
Feronia err. *Dej.*
minor *Lec.*
Megalostylus m. *Chaud.*
Argutor nitidulus *Lec.*
celer *Lec.*
Feronia celeris *Dej.*
agilis *Lec.*
Feronia ag. *Dej.*
pusillus *Lec.*
velox *Lec.*
Feronia vel. *Dej.*
Argutor rectus‡ *Lec.*
taeniatus *Lec.*
piciventris *Lec.*
crenatus *Lec.*

Evarthrus Lec.

gravidus *Hald.*
engelmanni *Lec.*
sigillatus *Lec.*
Feronia sig. *Say.*
Fer. vidua *Dej.*
seximpressus *Lec.*
americanus *Lec.*
Feronia am. *Dej.*
conviva *Lec.*
vagans *Lec.*
Feronia vag. *Lec.*
unicolor *Lec.*
Feronia un. *Say.*
rotundatus *Lec.*
brevoorti *Lec.*
Feronia br. *Lec.*
faber *Lec.*
Molops faber *Germ.*
Fer. tenebricosa *Dej.*
Fer. spoliata *Newm.*
acutus *Lec.*
obsoletus *Lec.*
Feronia obs. *Say.*
approximatus *Lec.*
Broscus appr. *Lec.*
laevipennis *Lec.*
Broscus laev. *Lec.*
morio *Lec.*
Feronia morio *Dej.*
vinctus *Lec.*
abdominalis *Lec.*
Feronia abd. *Lec.*
lixa *Lec.*
Feronia lixa *Lec.*
incisus *Lec.*
Feronia inc. *Lec.*
ovipennis *Lec.*
Feronia ov. *Lec.*
latebrosus *Lec.*
constrictus *Lec.*
Feronia cons. *Say.*
substriatus *Lec.*
Feronia subs. *Lec.*
colossus *Lec.*
Feronia col. *Lec.*
heros *Lec.*
Feronia heros *Say.*
torvus *Lec.* n. sp.
orbatus *Lec.*
Feronia orb. *Newm.*
var. Fer. sodalis *Lec.*
var. Fer. corax *Lec.*
var. Ev. fatuus *Lec.*
furtivus *Lec.*

Pterostichus Bon. (emend. Er.)

§ Hypherpes Chaud.[1]

herculaneus *Mann.*
planctus *Lec.*
algidus *Lec.*
Br. subparallelus *Motsch.*
validus *Mann.*
Feronia val. *Dej.*
curtipennis. —
Brachystylus curt. *Motsch.*
vicinus *Mann.*
californicus‡ *Lec.*
protractus *Lec.*
amplicollis *Lec.*
Brachystylus amp. *Motsch.*
parallelus. —
Brachystylus par. *Motsch.*
amethystinus *Mann.*
castaneus *Mann.*
Feronia cast. *Dej.*
brunneus *Mann.*
Feronia brunnea *Dej.*
angustus *Mann.*
Feronia ang. *Dej.*
P. linearis *Lec.*
muticus *Lec.*
californicus *Mann.*
Feronia cal. *Dej.*
Pter. simplex *Lec.*
menetriesii *Lec.*
Brachystylus m. *Motsch.*
Br. megas *Chaud.*
Feronia atra *Mén.*
castanipes *Lec.*
Feronia cast. *Mén.*
contractus *Lec.*
longicollis *Motsch.*
isabellae *Lec.*
congestus *Lec.*
Feronia cong. *Mén.*
Pter. illustris *Lec.*
sustentus *Lec.*
rejectus *Lec.*
adoxus *Lec.*
Feronia ad. *Say.*
Fer. tristis *Dej.*
Fer. interfector *Newm.*
subarcuatus *Lec.*
sphodrinus *Lec.* n. sp.
longicollis *Lec.*
rostratus *Lec.*
Feronia rostr. *Newm.*
var. Pt. grandiceps *Lec.*

§ Poecilus Bon.

subcordatus (*Lec.*)
scitulus (*Lec.*)
laetulus *Lec.*
Poec. occidentalis‡ *Lec.*
occidentalis *Mann.*
Feronia occ. *Dej.*
cyaneus (*Lec.*)
texanus *Lec.* n. sp.
chalcites *Lec.*
Feronia chalcites *Say.*
Poec. sayi *Brullé.*
Poecilus chalc. *Kirby.*
Poec. micans *Chaud.*
cursitor (*Lec.*)
Poec. cursorius‖ *Lec.*
atratus *Lec.*
Feronia atrata *Newm.*
lucublandus *Lec.*
Feronia luc. *Say.*
Poec. lucublandus *Kirby.*
var. Poec. fraternus *Say.*
var. Poec. castanipes *Kirb.*
var. Poec. dilatatus *Lec.*
bicolor (*Lec.*)
convexicollis *Lec.*
Feronia conv. *Say.*
Poecilus conv. *Lec.*
splendidulus *Lec.* n. sp.

§ Lagarus Chaud.?

erythropus *Lec.*
Feronia er. *Dej.*
Platyderus nitidus *Kirby.*

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[1] This division includes all the American species without dorsal punctures, and consequently embraces also *Brachystylus* Chaud.

§ Piesmus Lec.

submarginatus *Lec.*
Feronia subm. *Say.*
Poec. monedula *Germ.*
?Fer. picipes *Newm.*

§ Omaseus Ziegl.

acutangulus *Lec.*
Lyperus ac. *Chaud.*
caudicalis *Lec.*
Feronia caud. *Say.*
Om. nigrita‡ *Kirby.*
Stereocerus caud. *Lec.*
luctuosus *Lec.*
Feronia luct. *Dej.*
Fer. hamata *Harris.*
Pt. abjectus *Lec.*
corvinus *Lec.*
Feronia corv. *Dej.*
Fer. subpunctata *Harris.*
Om. tenebrosus *Chaud.*
rufiscapus (*Mann.*) —

§ Argutor Meg.

patruelis *Lec.*
Feronia pat. *Dej.*
desidiosus *Lec.* n. sp.
femoralis (*Kirby.*)
bicolor (*Kirby.*) —
linearis (*Mann.*) —

§ Dysidius Chaud.

purpuratus *Lec.*
mutus *Lec.*
Fer. polita *Harris.*
Feronia muta *Say.*
Fer. morosa *Dej.*
Om. picicornis *Kirby.*
lustrans *Lec.*
puncticollis. —
Platysma punct. *Motsch.*

§ Platysma Bon.[1]

oregonus *Lec.*
maeklini *Lec.*
Fer. vitrea auct. (var. am.)
adstrictus *Esch.*
Poecilus adstr. *Germ.*
Feronia adstr. *Dej.*
Pl. oblongiuscula *Motsch.*
luczotii *Lec.*
Feronia lucz. *Dej.*
Fer. oblongonotata *Say.*
Om. orinonum‡ *Kirby.*
Pt. motschulskyi *Mäklin.*
α. **sexpunctatus** (*Mann.*)
Pl. obtusangula *Motsch.*
seriepunctatus *Mann.*
commixtus *Mäkl.* —
Bothriopterus com. *Chaud*
fuscoaeneus *Mann.* —
Omaseus fusc. *Chaud.*

§ Cryobius Chaud.

rugulosus *Mann.*
Steropus rug. *Motsch.*
vindicatus *Mann.*
ventricosus *Mann.*
Poecilus ventr. *Esch.*
Feronia ventr. *Dej.*
subexaratus (*Mann.*)
pinguedineus *Mann.*
Poecilus ping. *Esch.*
Feronia ping. *Dej.*
hyperboreus *Mann.*
similis *Mann.*
quadricollis (*Mann.*)
fatuus (*Mann.*)
riparius *Mann.*
Feronia rip. *Dej.*
hudsonicus *Lec.* n. sp.
subcaudatus (*Mann.*)
empetricola *Mann.*
Feronia emp. *Dej.*
fastidiosus (*Mann.*)
mandibularis *Lec.*
Argutor mand. *Kirby.*
Feronia ochotica *Sahl.*
brevicornis. —
Argutor brev. *Kirby.*
an Pt. fastidiosus?
ruficollis (*Mann.*) —
rotundicollis (*Mann.*) —

§ Steropus Meg.

obscurus *Lec.*
Feronia obs. *Say.*
ventralis *Lec.*
Feronia ventr. *Say.*
tumescens *Lec.* n. sp.

§ Pterostichus Bon.

mancus *Lec.*
Evarthrus manc. *Lec.*
lubricus *Lec.*
?Feronia carbonaria *Dej.*
coracinus *Lec.*
Feronia cor. *Newm.*
adjunctus *Lec.*
flebilis *Lec.*
stygicus *Lec.*
Feronia styg. *Say.*
Fer. bisigillata *Harris.*
Omaseus rugicollis *Hald.*
monedula (*Newm.*) —
moerens (*Newm.*) —
picipes (*Newm.*) —
an P. submarginatus?
protensus *Lec.* n. sp.
moestus *Lec.*
Feronia moest. *Say.*
Fer. supercciliosa *Say.*
Fer. relicta *Newm.*
punctatissimus *Randall.*

§ Haptoderus Chaud.?

honestus *Lec.*
Feronia hon. *Say.*
Fer. fastidita *Dej.*
Stomis americana *Lap.*
lachrymosus *Lec.*
Feronia lachr. *Newm.*

§ Abacidus Lec.

fallax *Lec.*
Feronia fallax *Dej.*
sculptus *Lec.*
Feronia striata‖ *Dej.*

§ Peristethus Lec.

permundus *Lec.*[3]
Feronia perm. *Say.*

Holciophorus Lec

ater *Lec.*
Feronia atra *Dej.*
Percus lama *Mén.*

Lophoglossus Lec.

haldemani *Lec.*
Lyperus hald. *Lec.*
tartaricus *Lec.*
Feronia tart. *Say.*
Feronia complanata *Dej.*
strenuus *Lec.*
scrutator *Lec.*
Lyperus scrut. *Lec.*

Myas Dej.

coracinus *Brullé.*
Feronia cor. *Say.*
M. cyanescens *Dej.*
foveatus *Lec.*

Amara Bon.

§ Liocnemis Zim.

avida *Lec.*
Zabrus avidus *Say.*
Am. confinis *Dej.*

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[1] *Bothriopterus* Chaud.
[2] *Feronia quadricollis* Lec = *Pt. parallelus* of Europe.
[3] *Feronia ebenina* Dej. is probably not a North American species.

§ Stereocerus Kirby.

similis *Lec.*
Stereocerus sim. *Kirby.*

§ Lirus Zim.

jacobinae *Lec.*
lacustris *Lec.*
laticollis *Lec.*
?Curtonotus convexiusculus‡ *Kirby.*
carinata *Lec.*
californica (*Motsch.*) —
stupida *Lec.*
eschscholtzii *Lec.*
Leirus esch. *Chaud.*
infausta *Lec.*
Leir. rufimanus‖ *Motsch.*
Leir. carinatus‡ *Mann.*
melanogastrica *Dej.*
obtusa *Lec.*
eschscholtzii‡ *Mann.*
hyperborea *Dej.* —
brunnipennis *Dej.* —
ovipennis (*Motsch.*) —
elongata *Lec.*[1]

§ Bradytus Zim.

exarata *Dej.*
furtiva *Say.*
oregona *Lec.*
libera *Lec.*
Isopleurus hyp.‡ *Lec.*
septentrionalis *Lec.*
Isopleurus sept. *Lec.*
?Isopl. nitidus‖ *Kirby.*
glacialis *Lec.*
Bradytus glac. *Mann.*

§ Amara Bon.; Zim.

angustata *Say.*
Feronia ang. *Say.*
Am. indistincta *Hald.*
pallipes *Kirby.*
Trianea depressa *Lec.*
scitula *Zimm.*
longula *Zimm.*
insignis *Dej.*
var. Celia coerulea *Motsch.*
basillaris *Say.*
Feronia bas. *Say.*
Am. lucidula *Dej.*
chalcea *Dej.*
impuncticollis *Say.*
Feronia imp. *Say.*
Am. trivialis‡ *Dej.*
Am. anthracina *Hald.*
Am. difficilis *Lec.*
Am. brunnipes *Motsch.*
littoralis *Zimm.*
inepta *Lec.*
crassispina *Lec.*
conflata *Lec.*
impressicollis *Motsch.*
fallax *Lec.*
subpunctata *Lec.*
confusa *Lec.*
polita *Lec.*
convexa *Lec.*[2]

§ Celia Zimm.

erratica *Sturm.*
Celia err. *Zimm.*
Am. punctulata *Dej.*
laevipennis *Kirby.*
discors *Kirby.* —
interstitialis *Dej.*
Celia int. *Zimm.*
?Am. patruelis *Dej.*
Am. inaequalis *Kirby.*
Am. splendida *Hald.*
farcta *Lec.*
californica *Dej.*
Celia cal. *Zimm.*
obesa *Say.*
patricia‡ *Dej.*
Percosia ob. *Hald.*
diffinis *Lec.*
Percosia diff. *Lec.*
an praec. gens?
terrestris *Lec.*
Isopleurus terr. *Lec.*
remotestriata *Dej.*
Celia remota *Zimm.*
C. relucens *Mann.*
indistincta (*Mann.*) —
amplicollis (*Mann.*) —
purpurascens (*Motsch.*)
gibba *Lec.*
Celia gibba *Lec.*
rubrica *Hald.*
subaenea *Lec.*
Acrodon sub. *Lec.*
musculus *Say.* (—lis).
Acrodon musc. *Lec.*
Ac. contempta *Lec.*
harpalina *Lec.*
rectangula *Lec.*
aurata *Dej.*
Celia aur. *Zimm.*

LICININI.

Badister Clairv.

notatus *Hald.*
terminalis *Lec.*
pulchellus *Lec.*
maculatus *Lec.*
flavipes *Lec.*
micans *Lec.*
submarinus *Motsch.*
ferrugineus *Dej.* —
anthracinus *Lec.*

Diplochila Brullé.

laticollis *Lec.*
Rembus lat. *Lec.*
R. assimilis *Lec.*
a. **major** *Lec.* (Rembus).
impressicollis *Brullé.*
Rembus imp. *Dej.*
obtusus *Lec.*
Rembus obt. *Lec.*

Dicaelus Bon.

laevipennis *Lec.*
costatus *Lec.*
dejeanii *Dej.*
dilatatus *Say.*
quadratus *Ferté.*
splendidus *Say.*
var. decoloratus *Lec.*
purpuratus *Bon.*
var. chalybeus *Dej.*
var. confusus *Lec.*
var. violaceus *Bon.*
var. cyaneus *Dej.*
var. iricolor *Lec.*
quadratus *Lec.*
lecontei *Ferté.*
carinatus *Dej.*
alternans *Dej.*
sculptilis *Say.*
crenatus *Lec.*
planicollis *Lec.*
furvus *Say.*
ovalis *Lec.*
simplex *Dej.*
var. obscurus *Lec.*
opacus *Ferté.*
elongatus *Dej.*
turbulentus *Lec.* n. sp.
reflexus *Lec.*
?ambiguus *Ferté.*
teter *Bon.*
politus *Dej.*
leonardii *Harris.*

CHLAENIINI.

Anomoglossus Ch.

emarginatus *Chaud.*
Chlaenius emarg *Say.*

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[1] What are *Curtonotus rufimanus* and *brevilabris* Kirby?
[2] The European *A. vulgaris* is said by Kirby to occur in the northern part of the continent; and *A. spreta* is cited as an American species by Zimmermann.

pusillus *Chaud.*
Chlaenius pus. *Say.*
Chl. elegantulus *Dej.*
amoenus *Lec.*
Chlaenius am. *Dej.*

Chlaenius Bon.

posticus *Lec.*
apicalis‖ *Lec.*
ruficauda *Chaud.*
viridifrons *Esch.* —
patruelis *Lec.*
aestivus *Say.*
cobaltinus *Dej.*
var. congener *Lec.*
erythropus *Germ.*
rufilabris *Dej.*
fuscicornis *Dej.*[1]
laticollis *Say.*
diffinis *Chaud.*
?var. platyderus *Chaud.*
regularis *Lec.*
rufipes *Dej.*
var. brevicollis‖ *Lec.*
brachyderus *Chaud.*
lithophilus *Say.*
viridanus *Dej.*
augustus *Newm.*
lecontei *Hald.*
sericeus *Say.*
Carabus ser. *Forster.*
var. Chl. perviridis *Lec.*
prasinus *Dej.*
smaragdinus *Chaud.*
sparsus *Lec.* n. sp.
cumatilis *Lec.*
leucoscelis *Chevr.*
monachus *Lec.*
cordicollis *Kirby.*—
solitarius *Say.*
chlorophanus *Dej.*
nemoralis *Say.*
pensylvanicus *Say.*
pubescens *Harris.*
vicinus *Dej.*
oxygonus *Chaud.*
longicollis *Chaud.*
?fulgiceps *Newm.*
?quadricollis *Kirby.*
tricolor *Dej.*
brevilabris *Lec.*
?impunctifrons‖ *Kirby.*
var. consimilis *Lec.*
nebraskensis *Lec.*
simillimus *Chaud.*
vicinus‡ *Mann.*
rogator *Motsch.* —
glaucus *Lec.*
sericinitens *Chaud.*
vafer *Lec.*
variabilipes *Esch.*
asperulus *Mén.*
obscurus *Lec.*
α. **obsoletus** *Lec.*
circumcinctus *Say.*
virens *Chaud.*
harpalinus *Esch.*
impunctifrons *Say.*
emarginatus‡ *Kirby.*
niger *Randall.*
exaratus *Ferté.*
purpuricollis *Randall.*
tomentosus *Dej.*
Epomis tom. *Say.*
Amara luctuosa *Germ.*
amplus *Lec.*[2]

Atranus Lec.

pubescens *Lec.*
Anchomenus pub. *Dej.*
Anch. obconicus *Hald.*

Lachnocrepis Lec.

parallelus *Lec.*
Oodes? parall. *Say.*

Anatrichis Lec.

minuta *Lec.*
Oodes min. *Dej.*

Oodes Bon.

fluvialis *Lec.* n. sp.
americanus *Dej.*
amaroides *Dej.*
texanus *Lec.* n. sp.
14-striatus *Chaud.*
picipes *Lec.*
stenocephalus *Ferté.*
Crossocrepis qu. *Chaud.*
lecontei *Lec.*
Stenous lec. *Chaud.*
O. 14-striatus‡ *Lec.*
cupræus *Chaud.*
leucodactylus *Ferté.*
elegans *Lec.*

Evolenes Lec.

impressus *Lec.*
exaratus *Lec.*
O. exaratus *Dej.*

BROSCINI.

Miscodera Esch.

insignis *Mann.* —
americana *Mann.* —

Haplochile Lec.

pygmaea *Lec.*
Morio pygm. *Dej.*

Psydrus Lec.

piceus *Lec.*

HARPALINI.

Nothopus Lec.

zabroides *Lec.*
Euryderus‖ zab. *Lec.*
?Amara grossa *Say.*

Geopinus Lec.

incrassatus *Lec.*
Daptus incrassatus *Dej.*

Cratocara Lec.[3]

capitata *Lec.*
Melanotus cap. *Chaud.*
M. erro *Lec.*

Cratacanthus Dej.

dubius *Lec.*
Harpalus dub. *Beauv.*
Cr. pensylvanicus *Dej.*

Cratognathus Dej.

setosus *Lec.*
Piosoma set. *Lec.*
alternatus *Lec.* n. sp.
cordatus *Lec.*

Agonoderus Dej.

lineola *Dej.*
Carabus lin. *Fabr.*
Car. furcatus *Fabr.*
pallipes *Dej.*
Carabus pall. *Fabr.*
dorsalis *Lec.*
rugicollis *Lec.*

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[1] By a typographical error, the names of this and the preceding species have been exchanged on p. 25 of the Proc. Acad. Nat. Sc. Phil 1856; No. 8 should be *erythropus* and No. 9 *fuscicornis*.
[2] *Dinodes rotundicollis* Dej. is probably not North American.
[3] *Melanotus*‖ Dej.

infuscatus *Dej.*
suturalis *Lec.*

Discoderus Lec.

impotens *Lec.*
Harpalus imp. *Lec.*
amoenus *Lec.* n. sp.
parallelus *Lec.*
Selenophorus par. *Hald.*
tenebrosus *Lec.*
Selenophorus ten. *Lec.*
americanus. —
Pangus am. *Motsch.*

Anisodactylus Dej.

§ Dichirus Mann.

dilatatus *Lec.*
Harpalus dil. *Dej.*
hirsutus (*Mén.*)
brunneus. —
Harpalus br. *Dej.*
obtusus *Lec.*
villosus (*Motsch.*) —
irregularis (*Motsch.*) —
piceus (*Mén.*)
parallelus *Lec.*
pallidus (*Motsch.*) —

§ Triplectrus Lec.

merula *Dej.*
Harpalus mer. *Germ.*
rusticus *Dej.*
var. pinguis *Lec.*
var. crassus *Lec.*
var. gravidus *Lec.*
var. tristis *Dej.*
ellipticus *Lec.*
carbonarius *Lec.*
Harpalus carb. *Say.*
An. luctuosus *Dej.*
var. An. rufipennis *Lec.*

§ Anisodactylus Dej.

nigerrimus *Lec.*
Harpalus nig. *Dej.*
Harp. laticollis *Kirby.*
punctulatus *Lec.* n. sp.
furvus *Lec.* n. sp.
harrisii *Lec.* n. sp.
melanopus *Lec.*
Harpalus mel. *Hald.*
An. agricola‡ *Lec.*
var. interpunctatus *Lec.*
?Harpalus int. *Kirby.*
nigrita *Dej.*
agricola *Dej.*
Harpalus agr. *Say.*
Harp. paradoxus *Hald.*
An. striatus *Lec.*
semipunctatus *Lec.*
consobrinus *Lec.*
var. brevicollis *Lec.*
var. confusus *Lec.*
californicus *Dej.*
similis *Lec.*
discoideus *Dej.*
baltimorensis *Dej.*
Harpalus balt. *Say.*
?Carabus st. crucis *Fabr.*
pitychrous *Lec.*
chalceus *Lec.*
viridescens *Lec.*
sublaevis *Lec.*
Ophonus subl. *Motsch.*
alternans *Lec.*
rudis *Lec.* n. sp.
porosus. —
Ophonus por. *Motsch.*

§ Haplocentrus Lec.

laetus *Dej.*
amaroides *Lec.*
coenus *Dej.*
Harpalus coenus *Say.*
var. An. subaeneus *Lec.*
obscurus *Lec.*

§

sericeus *Lec.*
Harpalus ser. *Harris.*
Harp. femoratus *Dej.*
An. femoratus *Brullé.*
Amphasia fem. *Lec.*

Xestonotus Lec.

lugubris *Lec.*
Selenophorus lug. *Dej.*

Spongopus Lec.

verticalis *Lec.*

Amphasia Newm.

interstitialis *Lec.*
Harpalus int. *Say.*
Harp. obscuripennis *Dej.*
Amph. fulvicollis *Newm.*

Eurytrichus Lec.

maculicornis *Lec.*
?Harpalus mac. *Chaud.*
flebilis *Lec.* n. sp.
piceus *Lec.*
terminatus *Lec.*
Feronia term. *Say.*
Harpalus term. *Dej.*
Harp. testaceus *Hald.*
agilis *Lec.*
Harpalus ag. *Dej.*
?Harp. similis *Say.*
nitidipennis *Lec.*

Agaosoma Mén.

californicum *Mén.*
Stenomorphus cal. *Mann.*

Stenomorphus Dej.

rufipes *Lec.*

Gynandrotarsus Ferté.

harpaloides *Ferté.*
opaculus *Lec.* n. sp.

Gynandropus Dej.

hylacis *Lec.*
Harpalus hyl. *Say.*
Gyn. americanus *Dej.*
elongatus *Lec.*

Bradycellus Er.

dichrous *Lec.*
Harpalus dichr. *Dej.*
Harp. iricolor *Say.*
vulpeculus *Lec.*
Harpalus vulp. *Say.*
Harp. nigripennis *Dej.*
obesulus *Lec.*
Harp. obesulus *Lec.*
autumnalis *Lec.*
Harpalus aut. *Say.*
Geobaenus aut. *Lec.*
arenarius *Lec.*
Geobaenus ar. *Lec.*
quadricollis *Lec.*
Geobaenus qu. *Lec.*
nigrinus *Lec.*
Harpalus nigr. *Dej.*
tibialis *Lec.*
Trechus tib. *Kirby.*
atrimedius *Lec.*
Feronia atr. *Say.*
Trechus similis *Kirby.*
badiipennis *Lec.*
Stenolophus bad. *Hald.*
Geob. rufiorus‡ *Lec.*
lugubris *Lec.*
Geobaenus lug. *Lec.*
conflagratus *Lec.*
Acupalpus confl. *Mann*
axillaris *Lec.*
Acupalpus ax. *Mann.*
cognatus *Schiödte.*
Harpalus cogn. *Gyll.*
Ac. longiusculus *Mann.*
var. B. nitens *Lec.*
congener *Lec.*
Geobaenus cong. *Lec.*
?Acup. debilipes *Say.*

nebulosus *Lec.*
Acup. suturalis‖ *Lec.*
?indistinctus. —
Acupalpus ind. *Dej.*
rupestris *Lec.*
Trechus rup. *Say.*
Acup. elongatulus *Dej.*
Trechus flavipes *Kirby.*
symmetricus. —
Acupalpus sym. *Motsch.*
nubifer *Lec.*
ventralis *Lec.*
rivalis *Lec.*
linearis *Lec.* n. sp.
?immunis. —
Trechus im. *Kirby.*
?ruficrus. —
Trechus ruf. *Kirby.*
nitidus *Mann.*
Acupalpus nit. *Dej.*

Harpalus Latr.

§ Selenophorus Dej.

stigmosus *Germ.*
Selen. impressus *Dej.*
laesus *Lec.*
beauvoisii (*Dej.*) —
fossulatus (*Dej.*) —
opalinus *Lec.*
Selen. iripennis‡ *Lec.*
gagatinus (*Dej.*)
Selen. maurus *Hald.*
var. S. viridescens *Lec.*
iripennis *Say.*
S. varicolor *Lec.*
pedicularius (*Dej.*)
troglodytes (*Dej.*)
aereus (*Lec.*)
var. S. planipennis *Lec.*
fatuus *Lec.* n. sp.
ovalis (*Dej.*)
ellipticus (*Dej.*)
granarius (*Dej.*)

§ Harpalus Latr.

caliginosus *Say.*
Carabus cal. *Fabr.*
Selenophorus cal. *Dej.*
testaceus *Lec.*
Pangus test. *Lec.*
gravis *Lec.*
erraticus *Say.*
Car. pensylvanicus‡ *Oliv.*
retractus *Lec.*
impiger‖ *Lec.*
amputatus *Say.*
stephensii *Kirby.*
var. rotundicollis *Kirby.*
viridiaeneus *Beauv.*
viridis *Say.*
assimilis *Dej.*

desertus *Lec.*
faunus *Say.*
badius *Dej.*
longior *Kirby.* —
pensylvanicus *Lec.*
Carabus pens. *Degeer.*
C. bicolor *Fabr.*
Harpalus bic. *Say.*
Harp. faunus‡ *Dej.*
compar *Lec.*
bicolor‡ *Dej.*
pensylvanicus‡ *Say.*
var. longicollis‖ *Lec.*
erythropus *Dej.*
megacephalus *Lec.*
spadiceus *Dej.*
?comis *Hald.*
fallax *Lec.*
fulvilabris *Mann.*
ochropus *Kirby.* —
curtatus *Mann.* —
basilaris *Kirby.* —
pleuriticus *Kirby.*
herbivagus *Say.*
Ophonus mutabilis *Hald.*
var. H. proximus *Lec.*
opacipennis *Lec.*
Ophonus opac. *Hald.*
nitidulus *Chaud.*
ventralis *Lec.*
albionicus *Mann.* —
somnolentus *Dej.*
fraternus *Lec.*
oblitus *Lec.*
funestus *Lec.*
innocuus *Lec.* n. sp.
cautus *Dej.*
var. advena *Lec.*
ellipsis *Lec.*
varicornis *Lec.*
carbonatus *Lec.*
laticeps *Lec.*
stupidus *Lec.*
rufimanus *Lec.*
dulcicollis *Ferté.* —
alternans *Motsch.* —
depressicollis *Motsch.* —

Stenolophus Dej.

carbonarius *Brullé.*
limbalis *Lec.*
indistinctus *Motsch.*
spretus *Dej.*
fuliginosus *Dej.*
versicolor *Kirby.*
var. fuscipennis *Lec.*
plebejus *Dej.*
versicolor var.‡ *Kirby.*
fuscatus *Dej.*

conjunctus *Lec.*
Trechus con. *Say.*
Acupalpus misellus *Dej.*
var. Ac. rotundicollis *Hald.*
var. Ac. lugubris *Hald.*
rotundatus *Lec.* n. sp.

§

flavipes *Lec.*
ochropezus *Dej.*
Feronia ochr. *Say.*
var. S. convexicollis *Lec.*
anceps *Lec.*
rotundicollis *Motsch.*
dissimilis *Dej.*
cincticollis *Lec.*
unicolor *Dej.*

§ Acupalpus Dej.

humilis (*Dej.*)
partiarius *Lec.*
Trechus part. *Say.*
Ac. pauperculus *Dej.*
Ac. consimilis *Dej.*
testaceus (*Dej.*)
Ac. micros *Lec.*
californicus *Lec.*
neglectus *Lec.*
Geobaenus neg *Lec.*
tantillus (*Dej.*)
difficilis (*Dej.*)
hydropicus *Lec.* n. sp.
carus *Lec.* n. sp.
longulus (*Dej.*)

Philodes Lec.

alternans *Lec.*
Badister testaceus *Lec.*
Aepus testaceus *Lec.*
Stenolophus test.‖ *Lec.*
tener *Lec.*
Stenolophus tener *Lec.*

POGONINI.

Patrobus Dej.

longicornis *Say.*
Feronia long. *Say.*
P. americanus *Dej.*
tenuis *Lec.*
Pterostichus ten. *Lec.*
hyperboreus *Dej.*
fossifrons *Dej.*
longiventris *Mann.*
rufipes *Lec.* n. sp.
fulvus *Mann.* —
angusticollis *Mann.* —
foveicollis *Dej.*

angicollis *Randall.*
aterrimus *Dej.*
californicus *Motsch.*

TRECHINI.

Anophthalmus St.

tellkampfii *Er.*
angulatus *Lec.* n. sp.

Trechus Claivr.

rubens *Schiödte.*
Carabus rub. *Fabr.*
T. paludosus *Sturm.*
micans *Lec.*
Epaphius mic. *Lec.*
var. E. fulvus *Lec.*
californicus *Motsch.*
chalybeus *Mann.*
ovipennis *Motsch.*
laevigatus *Lec.*[1]

BEMBIDIINI.

Anillus Duval.

debilis *Lec.*

Lymnaeum Steph.

laticeps *Lec.*

Bembidium Latr.

punctatostriatum *Say.*
stigmaticum *Dej.*
?sigillare *Say.*
impressum *Gyll.*
Carabus imp. *Fabr.*
paludosum *Sturm.*
α. lacustre *Lec.*
inaequale *Say.*
arenarium *Dej.*

§ Odontium Lec.

carinatum *Lec.*
sculpturatum (*Motsch.*)
coxendix *Say.*
nitidulum *Dej.*
an praec. var.?

§ Eudromus Kirby.

nitidum (*Kirby.*)
obliquulum *Lec.*
var. aptum *Lec.*
erasum *Lec.*

§

bifossulatum *Lec.*
Ochthedromus bif. *Lec.*
americanum *Dej.*
dilatatum *Lec.*
Ochthedromus dil. *Lec.*
antiquum *Dej.*
var. O. basalis *Lec.*
?B. honestum *Say.*
chalceum *Dej.*

§

salebratum *Lec.*
Ochthedromus sal. *Lec.*
var. O. purpurascens *Lec.*
longulum *Lec.*
Ochthedromus long. *Lec.*
var. O. subaeneus *Lec.*
quadrulum *Lec.*
recticolle *Lec.* n. sp.

§

nigrum *Say.*

§

planatum *Lec.*
Ochthedromus pl. *Lec.*
simplex *Lec.*
planiusculum *Mann.*
complanulum *Lec.*
Peryphus comp. *Mann.*
incertum *Mann.*
Notaphus incert. *Motsch.*
tetraglyptum *Lec.*
Peryphus tetr. *Mann.*
kuprianovi *Mann.* —
biimpressum *Mann.* —
breve *Mann.* —
4-foveolatum *Mann.* —
funereum *Lec.*
maeklini *Lec.*
incertum var.‡ *Mann.*
nebraskense *Lec.* n. sp.

§ Peryphus Meg.

fugax *Lec.*
Ochthedromus f. *Lec.*
Och. planipennis *Lec.*
planum *Lec.*
Peryphus pl. *Hald.*
perspicuum *Lec.*
Ochthedromus per. *Lec.*
transversale *Dej.*
var. Och. compar *Lec.*
mannerheimii *Lec.*
Ochthedromus mann. *Lec.*
B. transversale‡ *Mann.*
Peryphus erosus *Motsch.*

lugubre *Lec.*
parallelocolle (*Mot.*) —

§ Peryphus Meg.

striola *Lec.*
Ochthedromus str. *Lec.*
bimaculatum (*Kirby.*)
sordidum (*Kirby.*) —
subinflatum (*Motsch.*) —
lucidum *Lec.*
Ochthedromus luc. *Lec.*
var. O. substrictus *Lec.*
rupestre *Dej.*
Carabus rup. *Fabr.*
B. tetracolum *Say.*
var. rupicola *Kirby.*
mixtum *Lec.*
Per. lucidus var. b‡ *Mann.*
picipes (*Kirby.*)
concolor (*Motsch.*) —
gelidum *Lec.*
Ochthedromus gel. *Lec.*
postremum *Say.*
Per. scopulinus *Kirby.*
aratum *Lec.*
Ochthedromus ar. *Lec.*
grapii *Gyll.*
nitens *Lec.*
Ochthedromus nit. *Lec.*
Per. picipes‡ *Mann.*
dyschirinum *Lec.*

§

spectabile *Lec.*
Trechus spect. *Mann.*
oblongulum *Lec.*
Trechus obl. *Mann.*

§ Notaphus Meg.

insulatum *Lec.*
Ochthedromus ins. *Lec.*
cordatum *Lec.*
Ochthedromus cord. *Lec.*
laticolle *Lec.*
Ochthedromus lat. *Lec.*
laterimaculatum(*Mot.*)—
undulatum *Sturm.*
incrematum *Lec.*
nigripes‡ *Mann.*
obtusangulum *Lec.* n. sp.
approximatum *Lec.*
Ochthedromus app. *Lec.*
N. flammulipennis *Motsch.*
var. O. consentaneus *Lec.*
indistinctum *Dej.*
fraternum *Lec.*
viridicolle (*Ferté.*)
variolosum (*Motsch.*)
dorsale *Say.*

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[1] *T. oblongulus* and *T. spectabilis* Mann. belong to Bembidium.

umbratum *Lec.*
Ochthedromus umb. *Lec.*
intermedium (*Kirby.*) —
nigripes (*Kirby.*)
?N. quadricollis *Mann.*
obscuromaculatum (*Motsch.*) —
tesselatum *Lec.*
Ochthedromus tess. *Lec.*
aeneicolle *Lec.*
Ochthedromus aen. *Lec.*
patruele *Dej.*
vix a seq. differt.
variegatum *Say.*
var. N. posticus *Hald.*
rapidum *Lec.*
Ochthedromus rap. *Lec.*
versicolor *Lec.*
Ochthedromus vers. *Lec.*
N. variegatus‖ *Kirby.*
var. Och. minus *Lec.*
?var. Och. timidus *Lec.*
pictum *Lec.*
Ochthedromus pict. *Lec.*
constrictum *Lec.*
Ochthedromus cons. *Lec.*
Bemb. contractum‡ *Dej.*
contractum *Say.*
ephippiger *Lec.*
Ochthedromus eph. *Lec.*
morulum *Lec.* n. sp.
grandicolle *Lec.*
Ochthedromus gr. *Lec.*
vile *Lec.*
Ochthedromus vilis *Lec.*

§

sexpunctatum *Lec.*
Ochthedromus sexp. *Lec*

§

sulcatum *Lec.*
Ochthedromus sulc. *Lec.*
var. O. trepidus *Lec.*
fortistriatum *Mann.* —
Omala fort. *Motsch.*
an a praec. diff.?

§ Leia Meg.

affine *Say.*
fallax *Dej.*
decipiens *Dej.*
dubitans *Lec.*
Ochthedromus d. *Lec.*
crurale *Lec.*
Ochthedromus cr. *Lec.*
angulifer *Lec.*
Ochthedromus ang. *Lec.*
?Omala polita *Motsch.*
connivens *Lec.*
Ochthedromus conn. *Lec.*
cautum *Lec.*
Ochthedromus c. *Lec.*
frontale *Lec.*
Ochthedromus f. *Lec.*
mundum *Lec.*
Ochthedromus m. *Lec.*
Lopha bifasciata *Motsch.*

§ Lopha Meg.

axillare *Lec.*
Ochthedromus ax. *Lec.*
quadrimaculatum *Gyll.*
Cicindela qu. *Linn.*
Bemb. oppositum *Say.*
pedicellatum *Lec.*

§

semistriatum *Lec.*
Leia semis. *Hald.*

§ Hydrium Lec.

laevigatum *Say.*

§

trechiforme *Lec.*
Ochthedromus tr. *Lec.*
iridescens *Lec.*
Ochthedromus ir. *Lec.*

Tachys Ziegler.

vittiger *Lec.*
var. marginellus *Lec.*
mordax *Lec.*
proximus *Lec.*
Bembidium pr. *Say.*
virgo *Lec.*
scitulus *Lec.*
vorax *Lec.*
pumilus (*Dej.*)
sequax *Lec.*
corruscus *Lec.*
corax *Lec.*
edax *Lec.*
albipes *Lec.* n. sp.
ventricosus *Lec.* n. sp.
laevus *Lec.*
Bembidium laev. *Say.*
B. (T.) troglodytes *Dej.*
misellus *Ferté.* —
aenescens *Lec.*
Bletius aen. *Lec.*

§ Tachyta Kirby.

nanus *Schaum.*
Bembidium n. *Gyll.*
B. inornatum *Say.*
Tachyta picipes *Kirby.*
rivularis *Mann.*
flavicauda *Lec.*
Bembidium flav. *Say.*
nigriceps (*Dej.*) —

§

tripunctatus *Lec.*
Bembidium tr. *Say.*
vivax *Lec.*
var. mendax *Lec.*
capax *Lec.* n. sp.
xanthopus (*Dej.*)
anthrax *Lec.*
ferrugineus (*Dej.*)
truncorum *Hald.*
obesulus *Lec.*
incurvus *Lec.*
Bembidium inc. *Say.*
B. (T.) granarium *Dej.*
var. T. anceps. *Lec.*
pulchellus *Ferté.*
dolosus *Lec.*
audax *Lec.*
rapax *Lec.*
occultus *Lec.*

Pericompsus Lec.

sellatus *Lec.*
ephippiatus *Lec.*
Bembidium eph. *Say.*
laetulus *Lec.*

AMPHIZOIDAE.

Amphizoa Lec.

insolens *Lec.*

DYTISCIDAE.

HALIPLIDAE.

Haliplus Latr.

fasciatus *Aubé.*
triopsis *Say.*
pantherinus *Aubé.* —
punctatus *Aubé.*
borealis *Lec.*
concolor *Lec.*
nitens *Lec.*
cribrarius *Lec.*
immaculicollis *Harris.*
americanus *Aubé.*
?impressus‡ *Kirby.*
longulus *Lec.*

Cnemidotus Ill.

callosus *Lec.*
simplex *Lec.*
12-punctatus *Aubé.*
Halipus duod. *Say.*
muticus *Lec.* n. sp.
edentulus *Lec.* n. sp.

DYTISCIDAE (genuini).

HYDROPORINI.

Hydroporus Clairv.

hydropicus *Lec.*
punctatus *Aubé.*
Laccophilus punct. *Say.*
Hyphidrus punct. *Harris.*
cuspidatus *Germ.*
Hygrotus pustulatus *Mels.*
latissimus *Lec.*
acaroides *Lec.*
contractulus *Mann.* —
convexus *Aubé.*
var. granum *Lec.*
farctus *Lec.*
exiguus *Aubé.* —
an rite Am. bor.?
obscurellus *Lec.*
affinis *Say.*
nanus *Aub'.*
erythrostomus *Mann.*
macularis *Lec.*
pullus *Lec.*
lacustris *Say.*
pulicarius *Aubé.*
cinctellus *Lec.*
amandus *Lec.*
subtilis *Lec.*
inconspicuus *Lec.*
granarius *Aubé.*
flavicollis *Lec.*
duodecimlineatus *Lec.*
?laevis *Kirby.*
alpinus *Payk.* (f. White).
scitulus *Lec.*
striatellus *Lec.*
eximius *Motsch.*
pulcher *Motsch.* —
rotundatus *Lec.* n. sp.
venustus *Lec.*
striatopunctatus *Mels.*
consimilis *Lec.*
undulatus *Say.*
fasciatus *Harris.*
♂ pubipennis *Aubé.*
♀ velutinus *Aubé.*
oppositus *Say.*
?proximus *Aubé.*
punctatissimus *Aubé.*
spurius *Lec.*
mixtus *Lec.*
sericeus *Lec.*
semirufus *Lec.*
lineolatus *Lec.*
vittatus *Lec.*
vitiosus *Lec.*
oblongus *Aubé.*
catascopium *Say.*
interruptus *Say.*
parallelus *Say.*
griseostriatus *Steph.*
Dytiscus gr. *De Geer.*
humeralis *Mann.*
signatus *Mann.*
modestus *Aub'.*
ruficeps *Aub'.*
axillaris *Lec.*
humeralis‖ *Lec.*
fortis *Lec.*
notabilis *Lec.*
niger *Say.*
subpubescens *Lec.*
♀ hirtellus *Lec.*
truncatus *Mann.* —
tartaricus *Lec.*
americanus *Aubé.*
dichrous *Mels.*
?discicollis *Say.*
puberulus‖ *Mann.*
caliginosus *Lec.*
subtonsus *Lec.*
rufinasus *Mann.*
varians *Lec.*
ruficapillus *Mann.*
puberulus *Lec.*
nigellus *Mann.*
planatus *Mann.* —
tenebrosus *Lec.*
lutulentus *Lec.*
luridipennis‖ *Lec.*
an praec. var.?
vilis *Lec.*
oblitus *Aubé.*
luridipennis *Mels.*
♀ limbalis *Mels.*
collaris *Lec.*
latebrosus *Lec.*
concinnus *Lec.*
pulcher *Lec.*
conoideus *Lec.*
difformis *Lec.*
similis *Kirby.*
picatus *Kirby.*
dispar *Lec.*
decemlineatus *Mann.*
quadrilineatus *Mann.*
turbidus *Lec.*
suturalis *Lec.*
ovoideus *Lec.*
medialis *Lec.*
?Hyg. impressifrons *Motsch.*
fraternus *Lec.*
patruelis *Lec.*
nigrolineatus *Steph.* —
lutescens *Lec.*
nubilus *Lec.*
discoideus *Lec.*
aulicus *Aub'.* —
hybridus *Lec.*
mellitus *Lec.*

Celina Aubé.

grossula *Lec.* n. sp.
angustata *Aubé.*

NOTERINI.

Colpius Lec.

inflatus *Lec.* n. sp.

Suphis Aubé.

bicolor *Lec.*
Noterus bicolor *Say.*
S. gibbulus *Aubé.*

Hydrocanthus Say.

iricolor *Say.*
atripennis *Say.*
nanulus *Lec.* n. sp.

COLYMBETINI.

Laccophilus Leach.

maculosus *Say.*
Dytiscus mac. *Germ.*
truncatus *Mann.*
californicus *Motsch.*
fasciatus *Aubé.*
var. rufus *Mels.*
?biguttatus *Kirby.*
proximus *Say.*
americanus *Aub'.*
undatus *Aubé.*
gentilis *Lec.* n. sp.

Coptotomus Say.

difficilis *Lec.*
interrogatus *Aubé.*
Dytiscus int. *Fabr.*
Colymbetes venustus *Say.*
?Copt. serripalpis *Say.*
longulus *Lec.*

Matus Aubé.

bicarinatus *Aubé.*
Colymbetes bicar. *Say.*

Copelatus Er.

glyphicus *Lec.*
Colymbetes glyph. *Say.*
Cop. decemstriatus *Aubé.*

punctulatus *Aubé.*
chevrolatii *Aubé.*

Anisomera Aubé.

cordata *Lec.*

Agabus Leach (em. Er.)

subopacus *Mann.* —
parallelus *Lec.*
hypomelas *Mann.*
seriatus *Lec.*
Colymbetes seriatus *Say.*
Ag. striatus *Aubé.*
Ag. arctus *Mels.*
obsoletus *Lec.*
aeruginosus *Aubé.*
punctatus *Mels.*
punctulatus *Aubé.*
laevidorsus *Lec.*
discolor *Lec.*
Colymbetes disc. *Harris.*
morulus *Lec.*
glabrellus. —
Colymbetes gl. *Motsch.*
taeniolatus *Lec.*
Colymbetes taen. *Harris.*
Ag. taeniatus *Aubé.*
lineellus *Lec.*
semipunctatus *Lec.*
Colymbetes sem. *Kirby.*
confertus *Lec.*
semivittatus *Lec.*
var. spilotus *Lec.*
stagninus *Lec.*
Colymbetes st. *Say.*
Ag. striola *Aubé.*
gagates *Aubé.*
nitidus *Lec.*
Colymbetes nit. *Say.*
obtusatus *Lec.*
Colymbetes obt. *Say.*
regularis *Lec.*
Ilybius reg. *Lec.*
lugens *Lec.*
brevicollis *Lec.*
brachynotus *Lec.*
strigulosus *Lec.*
tristis *Aubé.*
var. dubius *Mann.*
scapularis *Mann.*
var. anthracinus *Mann.*
morosus *Lec.*
fimbriatus *Lec.*
reticulatus‖ *Aubé.*
intersectus *Lec.*
griseipennis *Lec.*
bifarius *Lec.*
Colymbetes bif. *Kirby.*
inscriptus *Lec.*
acuductus *Lec.*
Colymbetes ac. *Harris.*
Ag. rugulosus *Aubé.*
discors *Lec.*
erythropterus *Aubé.*
Colymbetes er. *Say.*
ovoideus *Lec.*
atratus *Mann.* —
ambiguus *Lec.*
Colymbetes amb. *Say.*
Ag. infuscatus *Aubé.*
lutosus *Lec.*
obliteratus *Lec.*
?Colym. phaeopterus *Kirby.*
Ag. discolor‖ *Lec.*
subfasciatus *Lec.*
clavatus *Lec.*
bicolor. —
Colymbetes bic. *Kirby.*
irregularis *Mann.* —
sobrinus. —
Colymbetes sobr. *Motsch.*
fossiger. —
Colymbetes foss. *Motsch.*

Colymbetes Clairv.

§ Ilybius Er.

ungularis *Lec.*
biguttulus *Lec.*
Dytiscus big. *Germ.*
Col. fenestralis‖ *Say.*
Ilybius fen. *Aubé.*
var. Il. pleuriticus *Lec.*
quadrimaculatus (*Aubé.*)
fraterculus *Lec.*
laramaeus (*Lec.*)
picipes *Kirby.*
ignarus *Lec.*
sinuatus *Lec.*
?oblongus. —
Ilyobius obl. *Motsch.*
an Ag. brevicollis *Lec.*?

§ Meladema Lap.

angustus *Lec.*
Agabus ang. *Lec.*

§ Cymatopterus Esch.

obscuratus (*Mann.*)
seminiger *Lec.*
longulus *Lec.*
strigosus *Lec.*
exaratus *Lec.*
sculptilis *Harris.*
triseriatus *Kirby.*
densus *Lec.*
dolabratus *Payk.*
groenlandicus *Aubé.*
drewsenii *Lec.*

§

binotatus *Harris.*
maculicollis *Aubé.*
divisus *Aubé.*
consimilis. —
Rhantus cons. *Motsch.*
agilis *Aubé.*
Dytiscus agilis *Fabr.*
calidus *Aubé.*
Dytiscus cal. *Fabr.*
Col. taeniolis *Say.*
Hydat. meridionalis *Mels.*

DYTISCINI.

Hydaticus Leach.

bimarginatus *Lec.*
Dytiscus bim. *Say.*
Hyd. fulvicollis *Aubé.*
cinctipennis *Aubé.*
piceus *Lec.* n. sp.

§ Graphoderus Esch.

fascicollis *Harris.*
Hyd. zonatus var. *Aubé.*
liberus *Lec.*
Dytiscus lib. *Say.*
D. (H.) thoracicus *Harris.*
Colymb. rugicollis *Kirby.*

§ Thermonectes Esch.

ornaticollis *Lec.*
Acilius orn. *Aubé.*
Therm. irroratus *Mels.*
latecinctus *Lec.*
Acilius lat. *Lec.*
basillaris *Lec.*
Dytiscus bas. *Harris.*
Acilius incisus *Aubé.*
Therm. nimbatus *Mels.*
marmoratus *Aubé.*
Colymbetes marm. *Hope.*
Hyd. flavomaculatus *Chevr.*
Acilius maculatus‖ *Lec.*

Acilius Leach.

mediatus *Aubé.*
Dytiscus med. *Say.*
Col. maccullochii *Kirby.*
simplex *Lec.*
latiusculus *Lec.*
abbreviatus *Mann.*
fraternus *Lec.*
Dytiscus frat. *Harris.*
Ac. semisulcatus *Aubé.*

Eunectes Er.

sticticus *Er.*
Dytiscus stict. *Linn.*
Dyt. griseus *Fabr.*

Dytiscus Linn.

confluens *Say.*
ooligbukii *Kirby.*
var. franklinii *Kirby.*
α. ventralis *Motsch.*
fuscostriatus *Motsch.* —
anxius *Mann.*
parvulus *Mann.*
marginicollis *Lec.*
var. albionicus *Motsch.*
cordieri *Aubé.*
sublimbatus *Lec.*
fasciventris *Say.*
carolinus *Aubé.*
harrisii *Kirby.*
verticalis *Say.*
hybridus *Aubé.*
compar *Mels.*

Cybister Curtis.

fimbriolatus *Mels.*
Dytiscus fimb. *Say.*
Cyb. dissimilis *Aubé.*
ellipticus *Lec.*
explanatus *Lec.*

GYRINIDAE.

Gyrinus Linn.

sayi *Aubé.*
aubei *Lec.*
analis‡ *Aubé.*
borealis *Aubé.*
impressicollis *Kirby.*
opacus *Sahlberg.*
picipes *Aubé.*
affinis *Aubé.*
plicifer *Lec.*
consobrinus *Lec.*
fuscipes *Motsch.*
marginiventris *Motsch.*
limbatus *Say.*
conformis *Aubé.*
lateralis *Aubé.*
ventralis *Kirby.*
analis *Say.*
dichrous *Mels.*
minutus *Linn.*[1]

Dineutus McLeay.

sublineatus *Aubé.*
♀ integer *Lec.*
vittatus *Aubé.*
Gyrinus vitt. *Germ.*
emarginatus *White.*
Gyrinus em. *Say.*
D. americanus‡ *Aubé.*
opacus *Mels.*
americanus *White.*
Gyrinus am. *Linn.*
D. assimilis *Aubé.*
Cyclinus assimilis *Kirby.*
discolor *Aubé.*
labratus *Mels.*

Gyretes Brullé.

sinuatus *Lec.*
compressus *Lec.* n. sp.

HYDROPHILIDAE.

HELOPHORINI.

Helophorus Fabr.

oblongus *Lec.*
lacustris *Lec.*
obscurus *Lec.*
nitidulus *Lec.*
linearis *Lec.*
alternatus *Lec.*
ventralis *Motsch.*
an seq. gens?
lineatus *Say.*
obsoletesulcatus *Mot.* —
granularis *Motsch.* —
angustulus *Mann.*
inquinatus *Mann.*
var. consimilis *Mann.*
an a seq. diff.?
auricollis *Esch.* —
scaber *Lec.*

Hydrochus Germ.

scabratus *Muls.*
gibbosus *Mels.*
callosus *Lec.*
squamifer *Lec.*
rugosus *Muls.*
grandis *Motsch.*
inaequalis *Lec.*
excavatus *Lec.*
rufipes *Mels.*
foveatus *Hald.*
variolatus *Lec.*
vagus *Lec.*
simplex *Lec.*

Ochthebius Leach.

puncticollis *Lec.*
interruptus *Lec.*
lineatus *Lec.*
cribricollis *Lec.*
nitidus *Lec.*
fossatus *Lec.*
holmbergi *Mäklin.*

Hydraena Kug.

pensylvanica *Kies.*
punctata *Lec.*
marginicollis *Kies.*

HYDROPHILINI.

Hydrophilus Geoffr.

ovalis *Ziegl.*
triangularis *Say.*[2]
tristis *Motsch.*
Stethoxus subsulcatus *Lec*

§ Tropisternus Sol.

lateralis *Herbst.*
?lateralis *Fabr.*
nimbatus *Say.*
limbalis *Lec.*
Trop. marginatus *Motsch.*
var. T. humeralis *Motsch.*
californicus *Lec.*
sublaevis *Lec.*
glaber *Herbst.*
mixtus *Lec.*
ellipticus *Lec.*
Trop. affinis *Motsch.*
striolatus *Lec.*

Hydrocharis Latr.

glaucus *Lec.*
substriatus *Lec.*
obtusatus *Lec.*
Hydrophilus ob. *Say.*
castus *Lec.*
Hydrophilus cast. *Say.*

HYDROBIINI.

Berosus Leach.

punctatissimus *Lec.*
maculosus *Mann.* —
tesselatus *Motsch.*
miles *Lec.*
pugnax *Lec.* n. sp.
aculeatus *Lec.*
subsignatus *Lec.*

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[1] The European *G. aeneus* is, according to Kirby, found in North America.
[2] *H. lugubris* Motsch. is an Arabian, and not a Californian, species: *vide* Bull. Mosc. 1860.

pantherinus *Lec.*
peregrinus *Lec.*
Hydrophilus per. *Herbst.*
Ber. auritus *Mels.*
fraternus *Lec.*
striatus *Say.*
infuscatus *Lec.*
californicus *Motsch.*
punctulatus *Lec.*
exilis *Lec.*
exiguus *Lec.*
Hydrophilus ex. *Say.*
Ber. pallescens *Lec.*

§ Volvulus Brullé.

altus *Lec.*

Laccobius Er.

agilis *Randall.*
punctulatus *Mels.*
ellipticus *Lec.*

Sperchopsis Lec.

tesselatus *Lec.*
Spercheus‡ tess. *Zeigler.*

Cyllidium Er.

atrum *Lec.* n. sp.
nigrellum *Lec.*
pallidum *Lec.*
nigriceps *Lec.*

Philhydrus Sol.

§ Helochares Muls.

rotundatus *Lec.*
Hydrophilus rot. *Say.*
fimbriatus *Mels.*
fuscus *Motsch.*
lacustris *Lec.*
simplex *Lec.* n. sp.
imbellis *Lec.*
maculicollis (*Muls.*)

§ Philhydrus Muls.

nebulosus *Lec.*
Hydrophilus neb. *Say.*
pectoralis *Lec.*
maculifrons *Motsch.*
cristatus *Lec.*
?obtusiusculus *Motsch.*
carinatus *Lec.*
diffusus *Lec.*
latiusculus *Motsch.*
perplexus *Lec.*
ochraceus *Mels.*
cinctus *Lec.*
Hydrophilus cinct. *Say.*
Ph. limbalis *Mels.*
bifidus *Lec.*
normatus *Lec.*

Hydrobius Leach.

tumidus *Lec.*
globosus *Lec.*
Hydrophilus gl. *Say.*
insculptus *Lec.*
regularis *Lec.*
seriatus *Lec.*
fuscipes *Curtis.*
Dytiscus fusc. *Linn.*
dorsalis *Motsch.* —
digestus *Lec.*
infuscatus (*Motsch.*) —
subcupreus *Lec.*
Hydrophilus subc. *Say.*
Cyclonotum subc. *Lec.*
despectus *Lec.* n. sp.

SPHAERIDIINI.

Cyclonotum Er.

cacti *Lec.*
estriatum *Er.*
Hydrophilus est. *Say.*
Cyc. globulosum *Muls.*

Cercyon Leach.

pubescens *Lec.*
fimbriatum *Mann.*
flavipes *Er.*
nigricolle *Lec.*
Sphaeridium nig. *Say.*
lunigerum *Mann.*
limbatum *Mann.*
fulvipenne *Mann.*
centrimaculatum *Er.*
Cerc. mundum *Mels.*
praetextatum *Say.*
adumbratum *Mann.*
ocellatum *Mels.*
Sphaeridium oc. *Say.*
anale *Er.*
maculatum *Mels.*
apicale *Mels.*
Sphaeridium ap. *Say.*
posticatum *Mann.*
nanum *Mels.*
minusculum *Mels.*

§ Pelosoma Muls.

capillatum *Lec.*

Megasternum Muls.

costatum *Lec.*

Cryptopleurum Muls.

vagans *Lec.*[1]

SILPHIDAE.

SILPHIDAE (genuini).

SILPHINI.

Necrophorus Fabr.

mediatus *Fabr.*
marginatus *Fabr.*
melsheimeri *Kirby.*
guttula *Motsch.*
americanus *Oliv.*
grandis *Fabr.*
pustulatus *Herschel.*
bicolon *Newm.*
nigrita *Mann.*
pollinctor *Lec.*
mortuorum *Fabr.*
pygmaeus *Kirby.*
crispetus *Motsch.*
orbicollis *Say.*
hallii *Kirby.*
var. tibialis *Lec.*
lunatus *Lec.*
confossor *Lec.*
tardus *Mann.* —
maritimus *Mann.*
var. infodiens *Mann.*
var. pollinctor‖ *Mann.*
var.? labiatus *Motsch.* —
defodiens *Mann.*
velutinus *Fabr.*
tomentosus *Weber.*
obscurus *Kirby.* —
hebes *Kirby.* —

Silpha Linn.

§ Necrodes Wilkin.

surinamensis *Fabr.*

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[1] *Sphaeridium pallidum*, *laeve*, and *unistriatum* Beauv. cannot be identified by the figures and descriptions: the first two, according to Chevrolat, are *Camptodes*. If this determination be correct, they are not found within our territories.

§ Thanatophilus Leach.

lapponica *Herbst.*
caudata *Say.*
tuberculata *Germ.*
granigera *Chevr.*
truncata *Say.*
marginalis *Fabr.*
noveboracensis *Forster.*
inaequalis *Fabr.*
trituberculata *Lec.*
Oiceoptoma (T.) trit. *Kirby.*
Silpha sagax *Mann.*

§ Necrophila Kirby.

peltata *Lec.*
Scarabaeus pelt. *Catesby.*
Silpha americana *Linn.*
var. O. terminatum *Kirby.*
var. O. affine *Kirby.*
var. O. canadense *Kirby.*

§

ramosa *Say.*
α. cervaria *Mann.*
bituberosa *Lec.*

Necrophilus Latr.

hydrophiloides *Mann.*
ater *Motsch.*
latus *Mann.*
longulus *Lec.*
tenuicornis *Lec.*

Pteroloma Dej.

forstroemii *Dej.*

§ Lyrosoma Mann.

opaca (*Mann.*)

Adelops Tellkampf.

hirtus *Tellk.*

Catoptrichus Murray.

frankenhaeuseri *Mur.*
Catops fr. *Mann.*

Catops Fabr.

opacus *Say.*
luridipennis *Mann.*
simplex *Say.*
brunnipennis *Mann.*
spencianus *Murray.*
Choleva spenc. *Kirby.*
Cat. cadaverinus *Mann.*
clavicornis *Lec.*
californicus *Lec.*
consobrinus *Lec.*
lecontei *Murray.*
strigosus‖ *Lec.*
terminans *Lec.*
oblitus *Lec.*
brachyderus *Lec.* n. sp.
parasitus *Lec.*
cryptophagoides *Mann.*
basillaris *Say.* —
an C. spencianus?

Colon Herbst.

dentatus *Lec.*
inermis *Maekl.* —
magnicollis *Maekl.* —
clavatus *Maekl.* —

SPHAERITINI.

Sphaerites Duftsch.

glabratus *Mann.*

ANISOTOMINI.

Hydnobius Schmidt.

punctostriatus *Mann.* —
Leiodes punct. *Kirby.*
substriatus *Lec.* n. sp.

Anisotoma Ill.

alternata *Lec.*
Leiodes alt. *Mels.*
assimilis *Lec.*
indistincta *Lec.*
collaris *Lec.*
strigata *Lec.*
obsoleta *Lec.*
Pallodes obs. *Mels.*
lateritia *Mann.* —
laeta *Mann.* —
curvata *Mann.* —
?pallida. —
Agathidium pall. *Say.*

Cyrtusa Er.

egena *Lec.*

Colenis Er.

impunctata *Lec.*
?laevis *Lec.*

Liodes Latr.

globosa *Lec.*
Cyrtusa gl. *Lec.*
polita *Lec.*
discolor *Mels.*
basalis *Lec.*
dichroa *Lec.*

Amphicyllis Er.

picipennis *Lec.* n. sp.

Agathidium Ill.

oniscoides *Beauv.*
piceum *Mels.*
exiguum *Mels.*
ruficorne *Lec.*
revolvens *Lec.*
angulare *Mann.*
concinnum *Mann.*
pulchrum *Lec.*
effluens *Mann.*
difforme *Lec.*
rotundulum *Mann.*
mandibulatum *Mann.* —

CLAMBINI.

Empelus Lec.

brunnipennis *Lec.*
Litochrus‡ brunn. *Mann.*

Calyptomerus Redt.

oblongulus *Lec.*
Clambus oblong. *Mann.*

Clambus Fischer.

puberulus *Lec.* n. sp.
gibbulus *Lec.*
Sternuchus gibb. *Lec.*

BRATHINIDAE.

Brathinus Lec.

nitidus *Lec.*
varicornis *Lec.*

SCYDMAENIDAE.

Microstemma Motsc.

grossa *Lec.* n. sp.
motschulskii *Lec.* n. sp.

Eumicrus Lap.

zimmermanni *Lec.*
Scydmaenus zim. *Schaum.*

Scydmaenus Latr.

subpunctatus *Lec.*
mariae *Lec.*
cribrarius *Lec.*
perforatus *Schaum.*
sparsus *Lec.*

angustus *Lec.*
cautus *Lec.*
magister *Lec.*
schaumii‖ *Lec.*
flavitarsis *Lec.*
fossiger *Lec.*
capillosulus *Lec.*
basalis *Lec.*
hirtellus *Lec.*
analis *Lec.*
brevicornis *Say.*
rasus *Lec.*
obscurellus *Lec.*
clavatus *Lec.*
pyramidalis *Lec.* n. sp.
clavipes *Say.*
consobrinus *Lec.*
bicolor *Lec.*
salinator *Lec.*
fatuus *Lec.*
misellus *Lec.*
gravidus *Lec.*
fulvus *Lec.*
gracilis *Lec.*
biformis *Maeklin.* —
californicus *Motsch.* —

Eutheia Stephens.

scitula *Maeklin.* —

Cephennium Müller.

corporosum *Lec.*

PSELAPHIDAE.

CLAVIGERIDAE.

Adranes Lec.

coecus *Lec.*

PSELAPHIDAE (genuini).

PSELAPHINI.

Ceophyllus Lec.

monilis *Lec.*

Cedius Lec.

ziegleri *Lec.*
spinosus *Lec.*

Tmesiphorus Lec.

carinatus *Lec.*
Ctenistes car. *Say.*
costalis *Lec.*

Ctenistes Reichenb.

piceus *Lec.*
pulvereus *Lec.*
zimmermanni *Lec.*
consobrinus *Lec.*

Tyrus Aubé.

humeralis *Lec.*
Hamotus hum. *Aubé.*
Tyrus compar *Lec.*

Circocerus Motsch.

batrisoides *Lec.* n. sp.

Pselaphus Herbst.

longiclavus *Lec.*
erichsonii *Lec.*

Tychus Leach.

puberulus *Lec.*
tenellus *Lec.*
longipalpus *Lec.*
minor *Lec.*

Bryaxis Leach.

conjuncta *Lec.*
dentata *Lec.*
Pselaphus dent. *Say.*
abdominalis *Aubé.*
dentata‡ *Aubé.*
haematica *Leach.*
an rite Am. bor.?
luniger *Lec.*
albionica *Motsch.* —
puncticollis *Lec.*
compar *Lec.*
subtilis *Lec.*
foveata *Lec.*
rubicunda *Aubé.*
propinqua *Lec.*
tomentosa *Aubé.*

§

abnormis *Lec.*
velutina *Lec.*
longula *Lec.*
formiceti *Lec.*

Eupsenius Lec.

glaber *Lec.*
rufus *Lec.* n. sp.

Batrisus Aubé.

ionae *Lec.*
armiger *Lec.*
monstrosus *Lec.*
ferox *Lec.*
cristatus *Lec.*
confinis *Lec.*
frontalis *Lec.*
schaumii *Aubé.*
punctatus *Lec.*
riparius *Aubé.*
Pselaphus rip. *Say.*
scabriceps *Lec.*
nigricans *Lec.*
striatus *Lec.*
globosus *Lec.*
spretus *Lec.*
albionicus *Aubé.*
bistriatus *Lec.*
lineaticollis *Aubé.*

§ Arthmius Lec.

globicollis (*Lec.*)

EUPLECTINI.

Rhexius Lec.

insculptus *Lec.*

Trimium Aubé.

clavicorne *Maeklin.* —
globifer *Lec.*
Euplectus gl. *Lec.*
dubium *Lec.*
Euplectus dub. *Lec.*
parvulum *Lec.*
Euplectus parv. *Lec.*
americanum *Lec.* n. sp.

Euplectus Leach.

linearis *Lec.*
confluens *Lec.*
interruptus *Lec.*
difficilis *Lec.*
cavifrons *Lec.* n. sp.
pumilus *Lec.*
arcuatus *Lec.*
ruficeps *Lec.* n. sp.
canaliculatus *Lec.*

Faronus Aubé.

tolulae *Lec.*
isabellae *Lec.*
parviceps *Lec.*
Euplectus parv. *Maeklin.*

STAPHYLINIDAE.

STAPHYLINIDAE
(genuini).

ALEOCHARINI.

Falagria Mann.

dissecta *Er.*
venustula *Er.*
bilobata. *Lec.*
Aleochara bilo. *Say.*

Phytosus Curtis.

opacus *Lec.* n. sp.

Hoplandria Kraatz.

pulchra *Kraatz.*
ochracea *Kraatz.*

Homalota Mann.

plana *Er.*
Aleochara pl. *Gyll.*
trimaculata *Er.*
aemula *Er.*
dichroa *Er.*
Aleochara dichr. *Grav.*
vestigialis *Er.*
festinans *Er.*
luteola *Er.*
flaveola *Mels.*
silacea *Er.*
recondita *Er.*
ambigua *Er.*
polita *Mels.*
modesta *Mels.*
analis *Grav.*
lividipennis *Er.*
Oxypoda liv. *Mann.*
pedicularis *Lec.*
Oligota ped. *Mels.*
lateralis *Lec.*
Gyrophaena lat. *Mels.*
granularis *Mann.*
maritima *Mann.*
picipennis *Mann.*
laevicollis *Mäkl.* —
cursor *Mäkl.* —
nitens *Mäkl.* —
moesta *Mäkl.* —
pratensis *Mäkl.* —
geniculata *Mäkl.* —
planaris *Mäkl.* —
breviuscula *Mäkl.* —
comparabilis *Mäkl.*
littoralis *Mäkl.*
vasta *Mäkl.* —
fucicola *Mäkl.*
Tachyusa fuc. *Mäkl.*
?indenta (*Say*).
?propera (*Say*).
Aleochara prop. *Say.*
?falsifica (*Say*).
?simplicicollis (*Say*).
?minima (*Say*).
?quadripunctata (*Say*).
?pallitarsis (*Kirby*).

Stenusa Kraatz.

alternans *Kraatz.*
Silusa alt. *Sachse.*
gracilis *Kraatz.*
Silusa grac. *Sachse.*

Placusa Er.

despecta *Er.*

Tachyusa Er.

pygmaea *Kraatz.* —
Myrmedonia pyg. *Sachse.*
cavicollis *Lec.* n. sp.
nigrella *Lec.* n. sp.
baltifera *Lec.* n. sp.
gracillima *Lec.* n. sp.

Bolitochara Mann.

notata *Mäkl.* —

Philotermes Kraatz.

pilosus *Kraatz.*
pensylvanicus *Kraatz.*
fuchsii *Kraatz.*

Myrmedonia Er.

angularis *Mäkl.* —

Atemeles Steph.

cava *Lec.* n. sp.

Aleochara Grav.

valida *Lec.*
fuscipes *Grav.*
Staphylinus fusc. *Fabr.*
Al. lustrica *Say.*
bimaculata *Grav.*
castaneipennis *Mann.*
sulcicollis *Mann.*
cognata *Mäkl.*
nitida *Grav.*
verna *Say.*
languida *Sachse.* —

Oxypoda Mann.

sagulata *Er.*
irrasa *Mäkl.*
minuta *Sachse.*

Phloeopora Er.

latens *Er.*

Gyrophaena Mann.

vinula *Er.*
Aleoch. fasciata‖ *Say.*
dissimilis *Er.*
flavicornis *Mels.*
geniculata *Mäkl.*
corruscula *Er.*
socia *Er.*

Myllaena Er.

fuscipennis *Kraatz.*

Dinopsis Matthews.

americanus *Kraatz.*
myllaenoides *Kraatz.*

TACHYPORINI.

Hypocyptus Mann.

ziegleri *Lec.* n. sp.
testaceus *Lec.* n. sp.
?depressus *Lec.* n. sp.

Leucoparyphus Kraatz.

silphoides *Kraatz.*
Staphylinus silph. *Linn.*
Tachinus silph. *Gyll.*
T. geminatus *Randall.*
Cilea silph. *Duval.*
discoideus *Lec.*
Tachinus disc. *Mels.*

Coproporus Kraatz.

grossulus *Lec.* n. sp.
punctipennis *Lec.* n. sp.
ventriculus *Kraatz.*
Tachinus ventr. *Er.*
var. T. punctulatus *Mels.*
laevis *Lec.* n. sp.

Tachinus Grav.

luridus *Er.*
colonus *Sachse.* —
an fumipennis ?
rufus *Sachse.* —

memnonius *Grav.*
batychrous *Grav.*
fumipennis *Er.*
Tachyporus fum. *Say.*
T. axillaris *Er.*
maculicollis *Maekl.*
propinquus *Mann.*
nigricornis *Mann.*
instabilis *Maekl.*
frigidus *Er.*
picipes *Er.*
fimbriatus *Grav.*
circumcinctus *Maekl.*
limbatus *Mels.*
apterus *Maekl.* —

Tachyporus Grav.

acaudus *Say.*
jocosus *Say.*
arduus *Er.*
brunneus *Er.*
Oxyporus br. *Fabr.*
T. faber *Say.*
nanus *Er.*
aeuductus *Kirby.* —
affinis *Kirby.* —

Conosoma Kraatz.

crassum *Lec.*
Tachyporus cr. *Grav.*
Conurus|| cr. *Er.*
basale *Lec.*
Conurus bas. *Er.*
C. pulicarius *Sachse*
opicum *Lec.*
Tachyporus op. *Say.*
Conurus cinctulus *Er.*

Boletobius Leach.

niger *Er.*
Tachinus niger *Grav.*
axillaris *Er.*
Tachinus ax. *Grav.*
poecilus *Mann.*
biseriatus *Mann.* —
pygmaeus *Mann.*
Oxyporus pyg. *Fabr.*
Tach. trimaculatus|| *Say.*
B. venustus *Mels.*
var. B. binotatus *Mels*
cincticollis *Er.*
Tachinus cinct. *Say.*
dimidiatus *Er.*
obsoletus *Er.* —
Tachinus obs. *Say.*
sellatus *Sachse.* —
cinctus *Er.*
Tachinus cinct. *Grav.*
T. atricapillus *Say.*

angularis *Sachse.*
gentilis *Lec.* n. sp.
rostratus *Lec.* n. sp.
longiceps *Lec.* n. sp.

Bryoporus Kraatz.

flavipes *Lec.* n. sp.
rubidus *Lec.* n. sp.
rufescens *Lec.* n. sp.
testaceus *Lec.* n. sp.

Mycetoporus Mann.

lepidus *Mann.*
Tachinus lep. *Grav.*
T. humidus *Say.*
americanus *Er.*
insignis *Maekl.* —
nigrans *Maekl.* —
flavicollis *Lec.* n. sp.
lucidulus *Lec.* n. sp.
consors *Lec.* n. sp.

STAPHYLININI.

Acylophorus Nordm.

flavicollis *Sachse.*
pronus *Er.*
gilensis *Lec.* n. sp.
pratensis *Lec.* n. sp.

Euryporus Er.

puncticollis *Er.*

Heterothops Steph.

fusculus *Lec.* n. sp.
fumigatus *Lec.* n. sp.
californicus *Lec.* n. sp.
pusio *Lec.* n. sp.

Quedius Stephens.

explanatus *Lec.*
fulgidus *Er.*
Staphylinus fulg. *Fabr.*
S. iracundus *Say.*
S. groenlandicus *Zett.*
var. Q. erythrogaster *Man.*
laevigatus *Er.*
Staphylinus laev. *Gyll.*
plagiatus *Mann.*
longipennis *Mann.*
marginalis *Maekl.*
melanocephalus *Man.* —
brunneus *Mann.* —
hyperboreus *Er.* —
transparens *Motsch.* —

bardus *Mels.* —
capucinus *Er.*
Staphylinus cap. *Grav.*
S. inversus *Say.*
Philonthus ater *Ziegler.*
pediculus *Er.*
Philonthus ped. *Nordm.*
terminatus *Mels.* —
molochinus *Er.*
Staphylinus mol. *Grav.*
S. laticollis *Grav.*
aenescens *Maekl.*
sublimbatus *Motsch.*

Thinopinus Lec.

pictus *Lec.*
variegatus *Lec.*
Trichocanthus va. *Motsch.*

Creophilus Stephens.

villosus *Kirby.*
Staphylinus vill. *Grav.*
bicinctus *Lec.*
Staphylinus bic. *Mann.*

Leistotrophus Perty.

cingulatus *Kraatz.*
Staphylinus cing. *Grav.*
S. chrysurus *Kirby.*
S. speciosus *Mann.*

Hadrotes Mén.

crassus *Mén.*
Staphylinus cr. *Mann.*
extensus *Lec.*

Trigonophorus Nordm.

subcoeruleus *Lec.* n. sp.

Staphylinus Linn.

maculosus *Grav.*
erythropennis *Mann.*
mysticus *Er.* —
comes *Lec.* n. sp.
exulans *Er.*
vulpinus *Nordm.*
?immaculatus *Mann.*
fossator *Grav.*
submetallicus *Lec.*
tomentosus *Grav.*
carbonatus *Lec.* n. sp.
badipes *Lec.* n. sp.
cinnamopterus *Grav.*
saphyrinus *Lec.*
luteipes *Lec.*

praelongus *Mann.* —
violaceus *Grav.*
cicatricosus *Lec.* n. sp.
varipes *Sachse.*
femoratus *Grav.* —
ornaticauda *Lec.* n. sp.
pleuralis *Lec.*
tarsalis *Mann.* —

Ocypus Kirby.

ater *Er.*
Staphylinus ater *Grav.*

Belonuchus Nordm.

ephippiatus *Er.*
Staphylinus eph. *Say.*
formosus *Lec.* (nec Er.)
Staphylinus form. *Grav.*
B. pallipes *Mels.*

Philonthus Curtis.

cyanipennis *Er.*
Staphylinus cy. *Fabr.*
S. coeruleipennis *Mann.*
aeneus *Nordm.*
Staphylinus aen. *Rossi.*
♂ Phil. politus *Kirby.*
♀ Ph. mandibularis *Kirby.*
Ph. harrisii *Mels.*
californicus *Mann.*
umbratilis *Er.*
Staphylinus umb. *Grav.*
cautus *Er.*
hepaticus *Er.*
nanus *Mels.*
inquietus *Er.*
blandus *Er.*
Staphylinus bl. *Grav.*
St. laetulus *Say.*
var. Phil. pulchellus *Mels.*
Phil. paederinus *Sachse.*
niger *Mels.*
ventralis *Nordm.*
Staphylinus ventr. *Grav.*
St. immundus *Grav.*
brevis *Mels.*
Staph. dimidiatus‖ *Say.*
umbrinus *Er.*
Staphylinus umb. *Grav.*
St. moestus *Grav.*
niger *Mels.*
promtus *Er.*
debilis *Er.*
Staphylinus deb. *Grav.*
cinctutus *Mels.* —
palliatus *Er.*
Staphylinus pall. *Grav.*
flavolimbatus *Er.*
ruficornis *Mels.*
thoracicus *Er.*
Staphylinus thor. *Grav.*
lomatus *Er.*
micans *Nordm.*
Staphylinus mic. *Grav.*
fulvipes *Nordm.*
Staphylinus fulv. *Fabr.*
Phil. fusiformis *Mels.*
brunneus *Er.*
Staphylinus br. *Grav.*
St. sericans *Grav.*
Phil. picatus *Kirby.*
siegwaldii *Mann.*
georgianus *Sachse.*
aterrimus *Er.*
Staphylinus at. *Grav.*
albionicus *Mann.* —
picipennis *Mäklin.* —
canescens *Mann.*
confertus *Lec.* n. sp.
lepidulus *Lec.* n. sp.
baltimorensis *Nordm.*
Staphylinus balt. *Grav.*
apicalis *Er.*
Staphylinus ap. *Say.*
Phil. haematurus *Er.*
sobrinus *Er.*
terminalis *Lec.* n. sp.
paederoides *Lec.* n. sp.
gratus *Lec.* n. sp.
umbripennis *Lec.* n. sp.
femoralis *Mäklin.*
lithocharinus *Lec.* n. sp.
dubius *Lec.* n. sp.
opacus *Lec.* n. sp.
decipiens *Lec.* n. sp.
bistriatus *Er.*
sulcicollis *Lec.* n. sp.
varicolor *Boh.* —

Xantholinus Serv.

fulgidus *Er.*
Staphylinus fulg. *Fabr.*
cephalus *Say.*
Gyrohypnus cons. *Nordm.*
Gyro. flavipennis *Nordm.*
X. consentaneus *Er.*
Gyro. assimilis *Kirby.*
X. palliatus *Mels.*
X. kiesenwetteri *Sachse.*
emmesus *Say.*
Staphylinus em. *Grav.*
X. sanguinolentus *Mels.*
obsidianus *Mels.*
hamatus *Say.*
obscurus *Er.*
pusillus *Sachse.*

Leptacinus Er.

flavipes *Lec.* n. sp.

Leptolinus Kraatz.

parcus *Lec.* n. sp.
grandiceps *Lec.* n. sp.
longicollis *Lec.* n. sp.
ruficollis *Lec.* n. sp.
nigripennis *Lec.* n. sp.

Othius Stephens.

californicus *Mann.* —

Baptolinus Kraatz.

melanocephalus *Kraatz.*
Othius mel. *Nordm.*

Diochus Er.

schaumii *Kraatz.*

PAEDERINI.

Lathrobium Grav.

grande *Lec.* n. sp.
punctulatum *Lec.* n. sp.
angulare *Lec.* n. sp.
jacobinum *Lec.* n. sp.
puncticolle *Kirby.*
pedale *Lec.* n. sp.
simile *Lec.* n. sp.
concolor *Lec.* n. sp.
brevipenne *Lec.* n. sp.
armatum *Say.* —
nigrum *Lec.* n. sp.
californicum *Lec.* n. sp.
tenue *Lec.* n. sp.
seriatum *Lec.* n. sp.
longiusculum *Grav.*
var. politum *Grav.*
var. castaneum *Grav.*
collare *Er.*
dimidiatum *Say.*

Cryptobium Mann.

badium *Er.*
Lathrobium bad. *Grav.*
pimerianum *Lec.* n. sp.
bicolor *Er.*
Lathrobium bic. *Grav.*
melanocephalum *Er.*
carolinum *Er.* —
sellatum *Lec.* n. sp.
despectum *Lec.* n. sp.
pallipes *Nordm.*
Lathrobium pall. *Grav.*
Lathr. gravenhorstii *Kirby.*
latebricola *Nordm.*
?Lathr. cinctum *Say.*

pusillum *Lec.* n. sp.
cribratum *Lec.* n. sp.
serpentinum *Lec.* n. sp.

Stilicus Latr.

tristis *Mels.*
rudis *Lec.* n. sp.
angularis *Er.*
dentatus *Er.*
Rugilus dent. *Say.*

Echiaster Er.

opacus *Lec.* n. sp.
nitidus *Lec.* n. sp.

Scopaeus Er.

exiguus *Er.*

Lithocharis Er.

corticina *Er.*
Lathrobium cort. *Grav.*
L. millepunctatum *Say.*
confluens *Er.*
Lathrobium confl. *Say.*

Dacnochilus Lec.

laetus *Lec.* n. sp.

Liparocephalus Mäklin.

brevipennis *Mäklin.*

Sunius Steph.

prolixus *Er.*
?Paederus cinctus *Say.*
linearis *Er.*
?binotatus *Er.* —
Paederus bin. *Say.*
longiusculus *Er.*
Paederus long. *Mann.*
P. discopunctatus *Say.*
trinotatus *Boh.* —

§

monstrosus *Lec.* n. sp.

Stilicopsis Sachse.

paradoxa *Sachse.*

Paederus Grav.

riparius *Fabr.* —
an rite Am. bor.?
femoralis *Lec.*
littorarius *Grav.*
coeruleipennis *Boh.* —
compotens *Lec.* n. sp.
ustus *Lec.*

Pinophilus Grav.

picipes *Er.*
latipes *Er.*
parcus *Lec.* n. sp.
densus *Lec.* n. sp.
opacus *Lec.* n. sp.

Palaminus Er.

pallipes *Lec.* n. sp.
lividus *Lec.* n. sp.
testaceus *Er.*
larvalis *Lec.* n. sp.

STENINI.

Dianous Curtis.

chalybeus *Lec.* n. sp.

Stenus Latr.

colon *Say.*
renifer *Lec.* n. sp.
semicolon *Lec.* n. sp.
comma *Lec.* n. sp.

§

juno *Fabr.*
stygicus *Say.*
colonus *Er.*
egenus *Er.*
congener *Mäklin.*
maritimus *Motsch.*
erythropus *Mels.* —
an a seq. diff.?
femoratus *Say.*
adspector *Mäkl.* —
parallelopipedus *Mäk.*—
chalybaeus *Boh.* —
cariniceps *Makl.* —
immarginatus *Makl.* —
brevipennis *Makl.*
flavicornis *Er.*
geniculatus‖ *Say.*
annularis *Er.*
punctatus *Er.*
arculus *Er.*
callosus *Er.*
?quadripunctatus *Say.*—

Euaesthetus Grav.

americanus *Er.*

Edaphus Lec.

nitidus *Lec.*

Megalops Er.

caelatus *Er.*
Oxyporus cael. *Grav.*
rufipes *Lec.* n. sp.

OXYTELINI.

Oxyporus Fabr.

major *Grav.*
rufipennis *Lec.* n. sp.
femoralis *Grav.*
var. pulcher *Zeigler.*
stygicus *Say.*
vittatus *Grav.*
var. cinctus *Grav.*
var. dimidiatus *Mels.*
var. fasciatus *Mels.*
5-maculatus *Lec.* n. sp.
lateralis *Grav.*
var. brevis *Mels.*

Osorius Latr.

latipes *Er.*
Oxytelus latr. *Grav.*
Molosoma lat. *Say.*

Bledius Steph.

pallipennis *Er.*
Oxytelus pall. *Say.*
B. mandibularis *Er.*
armatus *Er.* (*Say.*)
fumatus *Lec.* n. sp.
semiferrugineus *Lec.* n. s.
rubiginosus *Er.*
politus *Er.*
nitidicollis *Lec.* n. sp.
diagonalis *Lec.* n. sp.
ornatus *Lec.* n. sp.
divisus *Lec.* n. sp.
cordatus *Er.*
Oxytelus cord. *Say.*
flavipennis *Lec.* n. sp.
annularis *Lec.* n. sp.
ruficornis *Lec.* n. sp.
suturalis *Lec.* n. sp.
troglodytes *Er.*
basalis *Lec.* n. sp.
opaculus *Lec.* n. sp.
forcipatus *Lec.* n. sp.
emarginatus *Er.* —
Oxytelus em. *Say.*
longipennis *Mäkl.* —
albonotatus *Mäkl.* —
fasciatus *Er.* —
Oxytelus fasc. *Say.*
melanocephalus *Er.* —
Oxytelus mel. *Say.*

Platystethus Mann.

americanus *Er.*

Oxytelus Grav.

rugosus *Er.*
Staphylinus rug. *Grav.*
Ox. basalis *Mels.*
incolumis *Er.*
fuscipennis *Mann.*
sculptus *Grav.*
moerens *Mels.*
insignitus *Grav.*
americanus *Mann.*
pensylvanicus *Er.*
nitidulus *Grav.*
rugulosus *Say.*
exiguus *Er.*
pygmaeus *Mels.*
nanus *Er.*
?parvulus *Mels.*

Haploderus Steph.

biimpressus *Kraatz.*
Phloeonaeus bi-imp. *Mäkl.*
linearis *Lec.* n. sp.
laticollis *Lec.* n. sp.

Apocellus Er.

longicornis *Lec.*
Falagria long. *Sachse.*
sphaericollis *Er.*
Lathrobium sph. *Say.*
Falagria globosa *Mels.*
Fal. amabilis *Sachse.*

Trogophloeus Mann.

morio *Er.*

Ancyrophorus Kraatz.

planus *Lec.*
Trogophloeus pl. *Lec.*

Distemmus Lec.

argus *Lec.*
Trogophloeus argus *Lec.*

Syntomium Er.

confragosum *Mäkl.* —

OMALINI.

Anthophagus Grav.

caesus *Er.*
brunneus *Say.*
verticalis *Say.*
laticollis *Mann.* —

Lesteva Latr.

biguttula *Lec.* n. sp.
pallipes *Lec.* n. sp.
picescens *Lec.* n. sp.
fusconigra *Mäklin.* —
Phloeopterus fusc. *Motsch.*

Acidota Steph.

seriata *Lec.* n. sp.
subcarinata *Er.*
tenuis *Lec.* n. sp.
patruelis *Lec.* n. sp.
frankenhaeuseri *Mäkl.*—

Olophrum Er.

rotundicolle *Er.*
Omalium rot. *Say.*
Ol. obtectum *Er.*
emarginatum *Er.*
Omalium em. *Say.*
marginatum *Mäkl.*
convexum *Mäkl.*
convexicolle *Lec.*
Lathrium conv. *Lec.*
parvulum *Mäkl.* —
latum *Mäkl.* —

Lathrimaeum Er.

sordidum *Er.*
subcostatum *Mäkl.*
fimetarium *Mäkl.*

Amphichroum Kraatz.

testaceum *Kraatz.*
Arpedium test. *Mann.*
floribundum *Lec.* n. sp.
maculicolle (*Mann.*) —

Porrhodites Kraatz.

brevicollis *Kraatz.*
Deliphrum brev. *Mäkl.*

Trigonodemus Lec.

striatus *Lec.* n. sp.

Coryphium Steph.

pallidum *Lec.* n. sp.
guttatum *Lec.* n. sp.
notatum *Lec.* n. sp.

Omalium Grav.

strigipenne *Mäkl.*
longulum *Mäkl.*
planipenne *Mäkl.*
laesicolle *Mäkl.*
repandum *Er.*
foraminosum *Mäkl.*
plagiatum *Mann.* —
exculptum *Mäkl.* —
segmentarium *Mäkl.* —
callosum *Mäkl.* —
humile *Mäkl.* —
flavipenne *Mäkl.* —
tumidulum *Mäkl.* —
marginatum *Say.* —
?marginatum‖ *Kirby.* —

Anthobium Steph.

dimidiatum *Mels.*
fimetarium *Er.*
sorbi *Gyll.* —
pothos *Mann.*
rugulosum *Mäkl.* —

Micralymma Westw.

stimpsonii *Lec.* n. sp.
brevilingue *Schiödte.*

PROTEININI.

Proteinus Latr.

limbalis *Mäkl.*
parvulus *Lec.* n. sp.
basalis *Makl.*

Megarthrus Steph.

pictus *Motsch.*
americanus *Sachse.*
excisus *Lec.* n. sp.
angulicollis *Mäkl.*
atratus *Mäkl.*

PHLOEOCHARINI.

Olisthaerus Er.

megacephalus *Er.*
Omalium meg. *Zett.*
Ol. laticeps *Lec.*
nitidus *Lec.*

PIESTIDAE.

Prognatha Latr.

americana *Mels.*
convergens *Sachse.*

Isomalus Er.

pallidus *Lec.* n. sp.
fasciatus *Lec.* n. sp.
nigrellus *Lec.* n. sp.

Hypotelus Er.

picipennis *Lec.* n. sp.

Glyptoma Er.

costale *Er.*

Lispinus Er.

rufescens *Lec.* n. sp.
obscurus *Lec.* n. sp.
californicus *Lec.* n. sp.
tenuis *Lec.* n. sp.

MICROPEPLIDAE.

Micropeplus Latr.

cribratus *Lec.* n. sp.
sculptus *Lec.* n. sp.
costipennis *Mäkl.*
costatus *Lec.*
laticollis *Mäkl.*
punctatus *Lec.* —
costatus‖ *M kl.*
brunneus *Mäkl.* —

HISTERIDAE.

HISTERIDAE (genuini).

HOLOLEPTINI.

Hololepta Payk.

fossularis *Say.*
♀ aequalis *Say.*
excisa *Mars.* —
lucida *Lec.*
populnea *Lec.*
bractea *Er.* (fide *Mars.*)
grandis *Lec.*
Lionota gr. *Marseul.*
Hol. princeps *Lec.*
vicina *Lec.*
Lionota vicina *Mars.*
platysma *Er.*
Lionota pl. *Marseul.*
cacti *Lec.*
Lionota cacti *Mars.*

HISTRINI.

Hister Linn.

§ Omalodes Er.

texanus *Mars.*[1] —

§ Psiloscelis Mars.

planipes *Lec.*
Omalodes harrisii‖ *Lec.*
subopacus *Lec.* n. sp.

§ Hister Mars.

arcuatus *Say.*
instratus *Lec.*
sellatus *Lec.*
sennevillei *Mars.*
binotatus *Lec.*
laevipes *Er.*
costatus *Lec.*
sexstriatus *Lec.*
interruptus *Beauv.*
obtusatus *Harris.*
?memnonius *Say.*
merdarius *Payk.*
immunis *Er.*
harrisii *Kirby.*
repletus *Lec.*
stygicus *Lec.*
distinctus‡ *Er.*
foedatus *Lec.*
cognatus *Lec.*
marginicollis *Lec.*
semisculptus *Lec.* n. sp.
defectus *Lec.*
hospitus *Lec.*
dispar *Lec.*
indistinctus *Say.*
latipes *Beauv.* —
depurator *Say.*
paykullii *Kirby.*
furtivus *Lec.*
incertus *Mars.*
curtatus *Lec.*
spretus *Lec.*
cavifrons *Mars.* —
coenosus *Er*
decisus *Lec.*
punctifer *Payk.*
abbreviatus *Fabr.*
subhemisphericus *Beauv.*
bifidus *Say.*
civilis *Lec.*
remotus *Lec.*
californicus *Mars.* —
nubilus *Lec.*
pollutus *Lec.*
sedecimstriatus *Say.*
americanus *Payk.*
perplexus *Lec.* n. sp.
exaratus *Lec.*
ambigena *Lec.*
bimaculatus *Linn.*
obliquus *Say.*

§ Platysoma Leach.

carolinus *Payk.*
sordidus *Say.*
lecontei (*Mars.*)
Pl. depressum‡ *Lec.*
aequus *Lec.* n. sp.
punctiger *Lec.*
basalis *Lec.*
parallelus *Say.*
coarctatus *Lec.*
cylindricus *Payk.*
Cylistix cyl. *Mars.*
attenuatus (*Lec.*)
gracilis (*Lec.*)[2]
frontalis‖ *Say.*

Margarinotus Mars.

guttifer *Horn.*

Phelister Mars.

venustus *Mars.*
Hister ven. *Lec.*
vernus *Mars.*
Hister vern. *Say.*
subrotundus *Mars*
Hister subr. *Er.*
marginellus *Lec.*

Hetaerius Er.

morsus *Lec.*
brunnipennis *Lec.*
Hister brunn. *Randall.*
setiger *Lec.*

Tribalus Er.

americanus *Lec.*
Caerosternus am. *Lec.*
laevigatus. —
Hister laev. *Payk.*
an rite Am. bor. ?

Onthophilus Leach.

nodatus *Lec.*
pluricostatus *Lec.*
alternatus *Er.*
Hister alt. *Say.*

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[1] *Omalodes borealis* Lec. is *O. omega* with a false locality. *H. incisus* Er. is an East Indian species.
[2] *H. thoracicus* Payk. is probably not North American. *Abbottia paykulliana*, and *georgiana* Leach, are irrecognizable.

Epierus Er.

coproides *Mars.* —
regularis *Lec.*
Hister reg. *Beauv.*
H. nigrellus *Say.*
ellipticus *Lec.*
pulicarius *Er.*
minor *Lec.*
planulus *Er.*
vicinus *Lec.*
decipiens *Lec.*

Bacanius Lec.

tantillus *Lec.*
misellus *Lec.*
punctiformis *Mars.*
Abraeus punct. *Lec.*

Sphaeroderma Mars.

marginatum *Lec.*
Bacanius ? marg. *Lec.*

Dendrophilus Leach.

punctulatus *Lec.*
Hister punct. *Say.*

Paromalus Er.

affinis *Lec.*
aequalis *Lec.*
Hister aeq. *Say.*
P. complanatus‖ *Er.*
estriatus *Lec.*
bistriatus *Er.*
seminulum *Er.*

§ Carcinops Mars.

opuntiae *Lec.*
consors *Lec.*
tenellus *Er.*
gilensis *Lec.*
pumilio *Er.*
Hister nanus *Lec.*
conjunctus *Lec.*
Hister conj. *Say.*
geminatus (*Lec.*)
corticalis *Mars.*
Hister cort. *Lec.*

Saprinus Leach.

§ Gnathoncus DuVal.

rotundatus *Er.*
Hister rotund. *Fabr.*
Sap. delctus *Lec.*
interceptus *Lec.*

§

alienus *Lec.*
discoidalis *Lec.*
interstitialis *Lec.*
obscurus *Lec.*
pectoralis *Lec.*
paeminosus *Lec.*
lugens *Er.*
californicus *Mann.*
spurcus *Lec.*
oregonensis *Lec.*
distinguendus *Mars.*
imperfectus *Lec.*
impressus *Lec.*
infaustus *Lec.*
piceus‖ *Lec.*
pensylvanicus *Er.*
Hister pens. *Payk.*
conformis *Lec.*
parumpunctatus *Lec.*
orbiculatus *Mars.* —
assimilis *Er.*
Hister ass. *Payk.*
neglectus *Lec.*
posthumus *Mars.* —
minutus *Lec.*
latubris *Lec.*[1]
placidus *Mars.*
?placidus *Er.*
vescus *Mars.* —
insertus *Lec.*
obductus *Lec.*
ciliatus *Lec.*
vinctus *Lec.*
laridus *Lec.*
scissus *Lec.*
scupularis *Lec.*
pratensis *Lec.*
desertorum‖ *Mars.*
vestitus *Lec.*
fimbriatus *Lec.*
plenus *Lec.*
vitiosus *Lec.*
lubricus *Lec.*
coerulescens *Lec.*
olidus *Lec.*
convexiusculus *Mars.* —
sphaeroides *Lec.*
var. bigener *Lec.*
seminitens *Lec.* n. sp.
fraternus *Lec.*
Hister frat. *Say.*
mancus *Lec.*
Hister manc. *Say.*
estriatus *Lec.*
bigemmeus *Lec.*
patruelis *Lec.*
javeti *Mars.*
an praec. var. ?
ferrugineus *Mars.* —
lucidulus *Lec.*
barbipes *Mars.*
dimidiatipennis *Lec.*
Hister dim. *Lec.*
H. bimaculatus var.‡ *Herbs.*
var. H. palmatus *Say.*
var. S. desertorum *Mars.*
gaudens *Lec.*
Pachylopus gaud. *Lec.*
serrulatus *Lec.*
Pachylopus serr. *Lec.*
sulcifrons *Mann.*[2]
Pachylopus sulc. *Lec.*

Teretrius Er.

obliquulus *Lec.*
americanus *Lec.*
picipes‡ *Lec.*

Plegaderus Er.

sayi *Mars.*
transversus *Say.*
erichsonii *Lec.*
pusillus‡ *Lec.*

Acritus Lec.

discus *Lec.*
fimetarius *Lec.*
strigosus *Lec.*
conformis *Lec.*
acupictus *Mars.* —
acaroides *Mars.* —
lateralis *Mars.* —
simplex *Lec.*
basalis *Lec.*
brevisternus *Mars.* —
politus *Lec.*
maritimus *Lec.*
exiguus *Lec.*
Abraeus ex. *Er.*
Ab. aciculatus *Lec.*
Ab. obliquus *Lec.*
cribripennis *Mars.* —
natchez *Mars.* —

MURMIDIIDAE.

Murmidius Leach.

ovalis *Leach.*
Hister ovalis *Beck.*
Ceuthocerus advena *Germ.*

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[1] It is impossible to determine to what species the synonym should be placed. By some clerical error, the description of Erichson is completely confused.
[2] *S. rugipennis* and *rubriculus* Mars. are of doubtful locality, and perhaps are North American.

SCAPHIDIIDAE.

Scaphidium Oliv.

obliteratum *Lec.*
quadriguttatum *Say.*
quadripustulatum *Say.*
piceum *Mels.*
quadriguttatum var.‡ *Say.*

Scaphium Kirby.

castanipes *Kirby.*

Cyparium Er.

flavipes *Lec.*

Baeocera Er.

concolor *Er.* —
Scaphidium conc. *Fabr.*
apicalis *Lec.*

Scaphisoma Leach.

castaneum *Lec.*
Scaphidium cast. *Motsch.*
convexum *Say.*
punctulatum *Lec.*
suturale *Lec.*
terminatum *Mels.*
rufulum *Lec.*
pusillum *Lec.*

Toxidium Lec.

gammaroides *Lec.*

TRICHOPTERYGIDAE.

Trichopteryx Kirby.

haldemani *Lec.*
rotundata‖ *Hald.*
discolor *Hald.*
laticollis *Mäklin.*
abrupta *Hald.*
fuscipennis *Hald.*
rotundata? *Motsch.*
aspera *Hald.*
insularis *Mäklin.*
sitkaensis *Allibert.* —
Ptilium sitk. *Motsch.*
Acratrichis sitk. *Motsch.*
depressa *Gillm.*

Ptilium Er.

collani *Mäkl.* —
canadense *Lec.* n. sp.
fungi *Lec.* n. sp.

§ Ptinella Motsch.

testaceum *Lec.* n. sp.
balteatum *Lec.* n. sp.
brunneum *Lec.* n. sp.
pini *Lec.* n. sp.
quercus *Lec.* n. sp.
nigrovittis *Lec.* n. sp.

Ptenidium Er.

terminale *Hald.*
pullum *Mäkl.*
foveicolle *Lec.* n. sp.
lineatum *Lec.* n. sp.

PHALACRIDAE.

Phalacrus Payk.

seriatus *Lec.*
ovalis *Lec.*
pennicellatus *Say.*
politus *Mels.*
pumilio *Lec.*
simplex *Lec.*

Olibrus Er.

vittatus *Lec.* n. sp.
bicolor *Er.*
Phalacrus bic. *Gyll.*
striatulus *Lec.*
rufipes *Lec.*
semistriatus *Lec.*
rubens *Lec.*
pallipes. —
Olibrus pall. *Say.*
obtusus *Lec.*
apicalis *Lec.*
Phalacrus ap. *Mels.*
aquatilis *Lec.*
nitidus *Lec.*
Phalacrus nit. *Mels.*
pusillus *Lec.*

Litochrus Er.

pulchellus *Lec.*

NITIDULIDAE.[1]

BRACHYPTERINI.

Cercus Latr.

abdominalis *Er.*
sericans *Lec.*

Brachypterus Kugel.

urticae *Kugelann.*
Dermestes urt. *Fabr.*
? Cercus pusillus *Mels.*

Amartus Lec.

rufipes *Lec.*

CARPOPHILINI.

Colastus Er.

morio *Er.*
tinctus *Lec.*
Strongylus tinct. *Mann.*
semitectus *Er.*
Nitidula semit. *Say.*
maculatus *Er.* —
unicolor *Lec.*
Nitidula unicolor *Say.*
Col. obscurus *Er.*
obliquus *Lec.*
limbatus *Lec.*
truncatus *Lec.*
Nitidula trun. *Randall.*
infimus *Er.* —

Tribrachys Lec.

caudalis *Lec.*
Carpophilus caud. *Lec.*

Carpophilus Leach.

melanopterus *Er.*
hemipterus *Steph.*
Dermestes hem. *Linn.*
Carp. bimaculatus *Mels.*
dimidiatus *Er.*
Nitidula dim. *Fabr.*
pallipennis *Lec.*
?Cercus pall. *Say.*
Carp. floralis *Er.*
marginatus *Er.*
minutus *Mels.*
corticinus *Er.* —
niger *Er.*
Cercus niger *Say.*

[1] A monograph of this family from the pen of my learned friend, Andrew Murray, is on the point of being published as a British Museum Catalogue. I therefore abstain from adding descriptions of many unnamed species to the present edition of the catalogue.

carbonatus *Lec.*
antiquus *Mels.*
Cercus punctulatus *Mels.*
?Nitidula brachyptera *Say.*
discoideus *Lec.*

Conotelus Er.

obscurus *Er.*

NITIDULINI.

Epuraea Er.

corticina *Er.*
rufida *Mels.*
badia *Lec.* —
Omosita bad. *Mels.*
infuscata *Mäklin.*
convexiuscula *Mann.*
placida *Mäklin.*
flavomaculata *Mäklin.*—
ambigua *Mäklin.*
labilis *Er.*
adumbrata *Mäklin.*
nigra *Mäklin.*
linearis *Mäklin.*
planulata *Er.*
truncatella *Mann.*
nubila *Lec.*
helvola *Er.*
Omosita castanea *Mels.*
rufa *Er.*
Nitidula rufa *Say.*
?avara (*Randall*). —

Nitidula Fabr.

bipustulata *Fabr.*
obscura *Fabr.* —
ossium *Kirby.* —
humeralis *Lec.*
ziczac *Say.*
uniguttata *Mels.*

Prometopia Er.

sexmaculata *Er.*
Nitidula sexm. *Say.*

Lobiopa Er.

setulosa *Lec.* n. sp.
undulata *Er.*
Nitidula und. *Say.*
guttulata *Lec.* n. sp.

Omosita Er.

colon *Er.*
Silpha colon *Linn.*
Nitidula col. *Fabr.*
inversa *Lec.*

Phenolia Er.

grossa *Er.*
nitidula gr. *Fabr.*

Stelidota Er.

geminata *Er.*
Nidula gem. *Say.*
octomaculata *Lec.*
Nitidula oct. *Say.*

Meligethes Kirby.

saevus *Lec.*
ruficornis *Lec.*
rufimanus *Lec.*
moerens *Lec.*
obsoletus *Lec.*
seminulum *Lec.*

Psilopyga Lec.

histrina *Lec.*
nigripennis *Lec.* n. sp.

Pocadius Er.

helvolus *Er.*

CYCHRAMINI.

Cychramus Er.

adustus *Er.*

Amphicrossus Er.

ciliatus *Er.*
Nitidula cil. *Oliv.*
N. unilineata *Say.*
concolor *Lec.*

Pallodes Er.

silaceus *Er.*

Cybocephalus Er.

nigritulus *Lec.* n. sp.

IPINI.

Cryptarcha Shuckard.

ampla *Er.*
liturata *Lec.*
picta‖ *Mels.*
strigata *Heer.*
Nitidula strig. *Fabr.*

Ips Fabr.

fasciatus *Say.*
Nitidula fasc. *Oliv.*
quadrisignatus *Say.*
bipustulatus *Mels.*
geminatus *Mels.* —
obtusus *Say.*
sanguinolentus *Say.*
Nitidula sang. *Oliv.*
cylindricus *Lec.* n. sp.
confluens *Say.*
Engis confluentus *Say.*
dejeanii *Kirby.*
sepulchralis *Randall.*
vittatus *Say.* —

Pityophagus Shuck.

bipunctatus *Lec.*
Colydium bip. *Say.*

RHIZOPHAGINI.

Rhizophagus Herbst.

dimidiatus *Mann.*
minutus *Mann.* —
scalpturatus *Mann.*—
abbreviatus *Motsch.* —

MONOTOMIDAE.

Phyconomus Lec.

marinus *Lec.*
Monotoma mar. *Lec.*

Nomophloeus Lec.

pallipennis *Lec.*

Hesperobaenus Lec.

rufipennis *Lec.*
Monotoma ruf. *Lec.*
rufipes *Lec.* n. sp.

Bactridium Lec.

nanum *Lec.*
Rhizophagus n. *Er.*
R. erythropterus *Mels.*
R. ephippiger *Guerin.*
striatum *Lec.*
Monotoma str. *Lec.*

Monotoma Herbst.

productum *Lec.*
fulvipes *Mels.*
opaca *Zeigler.*

foveatum *Lec.*
americanum *Aubé.*
parallelum *Lec.*
nucidum *Lec.*

TROGOSITIDAE.

TROGOSITIDAE
(genuini).

Nemosoma Latr.

parallelum *Lec.*
Rhizophagus? par. *Mels.*
cylindricum *Lec.* n. sp.

Temnochila Westw.

acuta *Lec.*
aerea *Lec.*
chlorodia *Lec.*
Trogosita chl. *Mann.*
viridicyanea *Lec.*
Trogosita virid. *Mann.*
virescens *Er.*
Trogosita vir. *Ol.*
barbata *Lec.* n. sp.

Alindria Er.

cylindrica *Er.*
Trogosita cyl. *Enc.*
Hypophloeus niger *Mels.*
var. Hyp. nigellus *Mels.*
teres *Lec.*
Hypophloeus t. *Mels.*

Trogosita Oliv.

mauritanica *Oliv.*
Tenebrio maur. *Linn.*
Tr. caraboides *Fabr.*
nitida *Horn.*
californica *Horn.*
crassicornis *Horn.*
pleuralis *Horn.*
limbalis *Mels.*
marginata *Beauv.*
corticalis *Mels.*
intermedia *Horn.*
dubia *Mels.*
semicylindrica *Horn.*
nana *Mels.*
?mutica *Beauv.*
collaris *Sturm.*
sinuata *Lec.*
cucujiformis *Horn.*
nigrita *Horn.*
castanea *Mels.*
laticollis *Horn.*
bimaculata *Mels.*
obscura *Horn.*
rugosipennis *Horn.*
obtusa *Horn.*[1]

PELTIDAE.

Nosodes Lec.

serrata *Lec.*
Peltis serr. *Lec.*
silphides *Lec.*
Boletophagus silp. *Newm.*

Peltis Kug.

pippingskoeldi *Mann*
fraterna *Randall.*
ferruginea *Kug.*
Silpha ferr. *Linn.*
P. septentrionalis *Randall.*
quadrilineata *Mels.*
var. marginata *Mels.*

Thymalus Latr.

fulgidus *Er.*
marginicollis *Chevr.*

PELTASTICIDAE.

Peltastica Mann.

tuberculata *Mann.*

COLYDIIDAE.

SYNCHITINI.

Anchomma Lec.

costatum *Lec.*

Rhagodera Er.

tuberculata *Mann.*

Coxelus Latr.

guttulatus *Lec.* n. sp.

Ditoma Illiger.

sulcata *Lec.*
ornata *Lec.*
laticollis *Lec.* n. sp.
quadriguttata *Lec.*
Synchita qu. *Say.*
Bitoma zimmermanni *Guér.*

Eudesma Lec.

undulata *Lec.*
Bitoma undulata *Mels.*

Synchita Hellwig.

granulata *Say.*
nigripennis *Lec.* n. sp.
parvula *Guérin.*
variegata *Lec.*

Cicones Curtis.

marginalis *Mels.*

Lasconotus Er.

complex *Lec.*
pusillus *Lec.* n. sp.

COLYDIINI.

Aulonium Er.

parallelipipedum *Er.*
Colydium par. *Say.*
aequicolle *Lec.*
tuberculatum *Lec.* n. sp.

Colydium Fabr.

lineola *Say.*
nigripenne *Lec.* n. sp.
?longiusculum *Say.*

Eulachus Er.

carinatus *Lec.* n. sp.

Nematidium Er.

filiforme *Lec.* n. sp.

Oxylaemus Er.

americanus *Lec.* n. sp.

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[1] The descriptions of the following species are so imperfect that they cannot be identified: *T. subnigra* Beauv., *T. depressior* Beauv., *T. americana* Kirby. *T. pusillima* probably belongs to Laemophloeus.

BOTHRIDERINI.

Bothrideres Er.

exaratus *Mels.*
geminatus‖ *Hald.*
geminatus *Er.*
Lyctus gem. *Say.*

Sosylus Er.

costatus *Lec.* n. sp.

PYCNOMERINI.

Endectus Lec.

haematodes *Lec.*
Lyctus haem. *Fabr.*
Xylotrogus brevicornis *Mels.*
nitidus *Lec.* n. sp.
reflexus *Lec.*
Lyctus refl. *Say.*

Pycnomerus Er.

sulcicollis *Lec.* n. sp.

CERYLINI.

Philothermus Aubé.

glabriculus *Lec.* n. sp.

Cerylon Latr.

simplex *Lec.*
castaneum *Say.*
unicolor *Lec.*
Lathridius un. *Zeigler.*
angustulum *Lec.* n. sp.

RHYSSODIDAE.

Rhyssodes Dalm.

exaratus *Ill.*
aratus *Newman.*

Clinidium Kirby.

conjungens *Lec.*
Rhyssodes conj. *Germ.*

CUCUJIDAE.

SYLVANIDAE.

sylvanus *Latr.*
surinamensis *Steph.*
Dermestes sur. *Linn.*
Colydium frument. *Fabr.*
Derm. sexdentatus *Fabr.*
Sylv. frumentarius *Er.*
bidentatus *Er.*
Dermestes bid. *Fabr.*
planatus *Germ.*
zimmermanni *Guérin.*
cognatus *Lec.*
imbellis *Lec.*
nitidulus *Lec.*
opaculus *Lec.*
rectus *Lec.*
quadricollis *Guérin.*
advena *Er.*
Cryptophagus adv. *Waltl.*
Lathrid. musaeorum *Ziegl.*

Nausibius Redt.

dentatus *Schaum.*
Corticaria dent. *Marsham.*
Lyctus dent. *Fabr.*
Sylvanus dent. *Say.*

PASSANDRIDAE.

Catogenus Westwood.

rufus *Westw.*
Cucujus rufus *Fabr.*
puncticollis *Newm.* —
linearis *Lec.* n. sp.

CUCUJIDAE.

CUCUJINI.

Cucujus Fabr.

clavipes *Fabr.*
puniceus *Mann.*

Pediacus Shuckard.

planus *Lec.*
Sylvanus planus *Lec.*
Ped. subcarinatus *Mann.*
subglaber *Lec.*

Laemophloeus Lap.

biguttatus *Lec.*
Cucujus big. *Say.*
Laem. bisignatus *Guérin.*
fasciatus *Mels.*
adustus *Lec.*
bullatus *Lec.*
nitens *Lec.*
zimmermanni *Lec.*
ferrugineus *Er.*
Cucujus ferr. *Creutz*
C. testaceus.
punctatus *Lec.*
geminatus *Lec.*
longicornis *Mann.* —
modestus *Lec.*
Cucujus mod. *Say.*
Laem. singularis *White.*
puberulus *Lec.*
cephalotes *Lec.*
?pusillimus. —
Trogosita pus. *Mann.*

Narthecius Lec.

grandiceps *Lec.* n. sp.

BRONTINI.

Dendrophagus Schönh.

glaber *Lec.*
cygnaei *Mann.* —
americanus *Mann.* —

Brontes Fabr.

dubius *Fabr.*
debilis *Lec.*
truncatus *Motsch.*

HEMIPEPLIDAE.

Hemipeplus Latr.

marginipennis *Lec.*
Nemicelus marg. *Lec.*

TELEPHANIDAE.

TELEPHANINI.

Telephanus Er.

velox *Hald.*
Heterodromia vel. *Hald.*

PSEUDOPHANINI.

Pseudophanus Lec.

signatus *Lec.*

CRYPTOPHAGIDAE.

TELMATOPHILINI.

Telmatophilus Heer.

americanus *Lec.* n. sp.

Loberus Lec.

impressus *Lec.* n. sp.

CRYPTOPHAGINI.

Antherophagus Latr.

ochraceus *Mels.*
suturalis *Mann.* —
convexulus *Lec.* n. sp.

Cryptophagus Herbs.

tuberculosus *Mäkl.* —
quadrihamatus *Mäkl.* —
cellaris *Er.*
Dermestes cell. *Scop.*
Crypt. crenatus *Herbst.*
octodentatus *Mäkl.*
quadridentatus *Mann.*
bidentatus *Mäkl.*
punctatissimus *Mäkl.* —
californicus *Mann.* —
difficilis *Lec.*
debilis *Lec.*
hirtulus *Lec.*
pilosus‖ *Lec.*
saginatus *Sturm.?*
?humeralis *Kirby.* —
?concolor *Kirby.* —

Paramecosoma Curtis.

serrata *Er.*
Cryptophagus serr. *Gyll.*
denticulata *Lec.*
Cryptophagus dent. *Lec.*
inconspicua *Lec.*
Cryptophagus inc. *Lec.*

Tomarus Lec.

pulchellus *Lec.* n. sp.

ATOMARIINI.

Atomaria Kirby.

ferruginea *Er.*
Cryptophagus ferr. *Sahl.*
atra *Kirby.* —
vespertina *Mäkl.*
planulata *Mäkl.* —
fuscicollis *Mann.* —

§

kamtschatica *Motsch.*
fulvipennis *Mann.*
lepidula *Mäkl.*
laetula *Lec.*

Epistemus Steph.

apicalis *Lec.* n. sp.

DERODONTIDAE.

Derodontus Lec.

maculatus *Lec.*
Cryptophagus mac. *Mels.*
trisignatus *Lec.*
Corticaria tris. *Mann.*

LATHRIDIIDAE.

Holoparamecus Curtis.

pacificus *Lec.* n. sp.

Bonvouloiria DuVal.

parviceps *Lec.*
Lathridius parv. *Lec.*

Lathridius Ill.

quadricollis *Mann.*
protensicollis *Mann.*
cordicollis *Mann.* —
cinnamopterus *Mann.* —
fulvipennis *Mann.* —
incisus *Mann.* —
strangulatus *Mann.* —
curtulus *Mann.* —
sobrinus *Mann.*
liratus *Lec.* n. sp.
sculptilis *Lec.*
costicollis *Lec.*
pulicarius *Lec.*
Corticaria pul. *Mels*
crenatus *Lec.*
reflexus *Lec.*
minutus *Latr.*
Tenebrio min. *Linn.*
parallelocollis *Mann.* —
filiformis *Dahl.*

Corticaria Marsham.

grossa *Lec.*
octodentata *Mann.* —
Lathridius oct. *Say.*
serricollis *Lec.*
dentigera *Lec.*
prionodera *Lec.*
rugulosa *Lec.*
spinulosa *Mann.* —
canaliculata *Mann.* —
orbicollis *Mann.* —
kirbyi *Lec.*
denticulata‖ *Kirby.*
obtusa *Lec.*
deleta *Mann.*
longipennis *Lec.*
scissa *Lec.*
americana *Mann.*
expansa *Lec.*
tenella *Lec.*
pusilla *Mann.* —
exigua *Mann.* —
compta *Lec.*
grata *Lec.*
angularis *Lec.*
cavicollis *Lec.*
regularis *Lec.*
levis *Lec.*
herbivagans *Lec.*
morsa *Lec.*
pumila *Mels.*
pusilla *Mels.*
rufula *Lec.*

§

picta *Lec.*
simplex *Lec.*

OTHNIIDAE.

Othnius Lec.

umbrosus *Lec.*
guttulatus *Lec.*

MYCETOPHAGIDAE.

MYCETOPHAGIDAE (genuini).

Mycetophagus Hellw

punctatus *Say.*
flexuosus *Say.*
pluriguttatus *Lec.*
melsheimeri *Lec.*
bimaculatus p. *Mels.*
obscurus *Lec.*
pluripunctatus *Lec.*
pini *Zeigler.*
obsoletus *Mels.*
Tetratoma obs. *Mels.*
bipustulatus *Mels.*

Triphyllus Latr.

ruficornis *Lec.* n. sp.

Litargus Er.

tetraspilotus *Lec.*
sexpunctatus *Er.*
Mycetophagus sexp. *Say.*

transversus *Lec.*
infulatus *Lec.*
balteatus *Lec.*
didesmus *Er.*
Mycetophagus did. *Say.*
nebulosus *Lec.*

Typhaea Curtis.

fumata *Curtis.*
Dermestes fum. *Linn.*
Cryptophagus crenatus‖ *Mels.*
Crypt. gilvellus *Mels.*

Berginus Er.

pumilus *Lec.* n. sp.

DIPHYLLIDAE.

Marginus Lec.

rudis *Lec.* n. sp.

Diplocoelus Guérin.

brunneus *Lec.* n. sp.

DERMESTIDAE.

BYTURIDAE.

Byturus Latr.

unicolor *Say.*
grisescens *Lec.*

DERMESTIDAE (genuini).

Dermestes Linn.

marmoratus *Say.*
mannerheimii *Lec.*
marmoratus‡ *Mann.*
fasciatus *Lec.*
caninus *Germ.*
nubilus *Say.*
dissector *Kirby.*
vix a praec. diff.
murinus *Linn.*
sobrinus *Lec.*
talpinus *Mann.*
rattus *Lec.*
mucoreus *Lec.*
pulcher *Lec.*
lardarius *Linn.*
elongatus *Lec.*
vulpinus *Fabr.*
maculatus *De Geer.*
var. D. lupinus *Er.*

Attagenus Latr.

pellio *Steph.*
Dermestes pell. *Linn.*
megatoma *Er.*
Dermestes meg. *Fabr.*
spurcus *Lec.*
?Att. cylindricornis *Say.*
dichrous *Lec.*
rufipennis *Lec.*
cylindricus *Kirby.* —
?angularis *Mann.* —

Dearthrus Lec.

longulus *Lec.* n. sp.

Trogoderma Latr.

ornatum *Lec.*
Megatoma orn. *Say.*
inclusum *Lec.*
pallipes *Zeigler.*
tarsale *Mels.*
pusillum *Lec.*

Cryptorhopalum Guérin.

balteatum *Lec.*
triste *Lec.*
apicale. —
Anthrenus ap. *Mann.*
nigricorne *Lec.*
picicorne *Lec.*
ruficorne *Lec.*
haemorrhoidale *Lec.*
Anthrenus haem. *Lec.*
fusculum *Lec.*

Anthrenus Fabr.

thoracicus *Mels.*
lepidus *Lec.*
adspersus *Herbst.* —
varius *Fabr.*
tricolor *Herbst.*
destructor *Mels.*
flavipes *Lec.*

§

castaneae *Mels.*

Apsectus Lec.

hispidus *Lec.*
Syncalypta hisp. *Mels.*

Orphilus Er.

ater *Er.*
subnitidus *Lec.*

BYRRHIDAE.

NOSODENDRIDAE.

Nosodendron Latr.

unicolor *Say.*

BYRRHIDAE (genuini).

AMPHICYRTINI.

Amphicyrta Er.

chrysomelina *Er.*
dentipes *Er.*
Eucyphus hybosoroides *Mann.*
simplicipes *Mann.* —

Simplocaria Marsh.

tesselata *Lec.*
Byrrhus tess. *Lec.*
metallica *Er.*
Byrrhus met. *Sturm.*
B. picipes *Gyll.*
Simplocaria pic. *Stephens.*
nitida *Motsch.*

Pedilophorus Steff.

oblongus *Lec.*
acuminatus‡ *Lec.*
acuminatus *Lec.*
Morychus ac. *Mann.*
aeneolus *Lec.* n. sp.

BYRRHINI.

Cytilus Er.

varius *Er.*
Byrrhus var. *Fabr.*
B. trivittatus *Mels.*
var. B. alternatus *Say.*

Byrrhus Linn.

kirbyi *Lec.*
picipes‖ *Kirby.*
americanus *Lec.*
cyclophorus *Kirby.*
fasciatus *Fabr.*
Cistela stoica *Fabr.*
geminatus *Lec.*
eximius *Lec.*
murinus *Fabr.*
undatus *Mels.*
glabellus *Mels.*

concolor *Kirby.* —
an Cytili varii var.?

Syncalypta Steph.

strigosa *Lec.*
Simplocaria str. *Mels.*
echinata *Lec.*
albonotata *Lec.*
setulosa *Mann.* —

LIMNICHINI.

Limnichus Latr.

olivaceus *Lec.*
punctatus *Lec.*
obscurus *Lec.*
ater *Lec.*
nitidulus *Lec.*
ovatus *Lec.*

Physemus Lec.

minutus *Lec.*

GEORYSSIDAE.

Georyssus Latr.

pusillus *Lec.*

PARNIDAE.

PSEPHENIDAE.

Psephenus Hald.

lecontei *Hald.*
Eurypalpus lec. *Lec.*

PARNIDAE (genuini).

LARINI.

Lara Lec.

avara *Lec.*

PARNINI.

Lutrochus Er.

luteus *Lec.*

Pelonomus Er.

obscurus *Lec.*

Helichus Er.

striatus *Lec.*
fastigiatus *Lec.*
Parnus fast. *Say.*
H. basalis *Lec.*
foveatus *Lec.*
suturalis *Lec.*
productus *Lec.*
aequalis *Lec.*
lithophilus *Er.*
Elmis lith. *Germ.*

ELMIDAE.

Limnius Müller.

fastiditus *Lec.*
ovalis *Lec.* n. sp.

Elmis Latr.

elegans *Lec.*
vittatus *Mels.*
bivittatus *Lec.*
quadrinotatus *Say.*

Stenelmis Dufour.

sinuatus *Lec.*
crenatus *Lec.*
Elmis cr. *Say.*
bicarinatus *Lec.*
pusillus *L c.*

Macronychus Müller.

glabratus *Say.*
lateralis *Mels.*

Ancyronyx Er.

variegatus *Er.*
Macronychus var. *Germ.*
Elmis cinctus *Say.*

HETEROCERIDAE.

Heterocerus Fabr.

gnatho *Lec.* n. sp.
labratus *Lec.* n. sp.
ventralis *Mels.*
labiatus *Kies.*
auromicans *Kies.*
cuniculus *Kies.*
tristis *Mann.* —
fatuus *Kies.*
substriatus *Kies.* —
miser *Kies.* —
mollinus *Kies.*
collaris *Kies.*
limbatus *Kies.*
luteolus *Lec.* n. sp.
pallidus *Say.* —
pusillus *Say.* —

LUCANIDAE.

LUCANINI.

Lucanus Linn.

elaphus *Fabr.*
dama *Thunb.*
capreolus *Linn.*
placidus *Say.*
lentus *Lap.*

Dorcus McLeay.

mazama *Lec.*
brevis *Say.*
parallelus *Say.*
?Lucanus voeti *Sch.*
costatus *Lec.* n. sp.

Platycerus Geoffr.

quercus *Sch.*
Lucanus qu. *Weber.*
Pl. securidens *Say.*
?Lucanus virescens *Fabr.*
coerulescens *Lec.*
depressus *Lec.*
?piceus‡ *Kirby.*
?oregonensis *Westwood.*
agassii *Lec.*

Ceruchus McLeay.

striatus *Lec.*
piceus *McLeay.*
Lucanus pic. *Weber.*

Sinodendron Hellw.

rugosum *Mann.*
americanum *Beauv.* —
an rite Am. bor.?

PASSALIDAE.

Passalus Fabr.

cornutus *Fabr.*
interruptus‡ *Oliv.*
distinctus *Weber.*

SCARABAEIDAE.

S. LAPAROSTICTI.

COPRINI.

Canthon Hoffm.

vigilans *Lec.*
laevis *Lec.*
Scarabaeus laev. *Drury.*
Sc. volvens *Fabr.*
Ateuchus volv. *Fabr.*
Sc. pilularius‡ *De Geer.*
Coprobius obtusidens *Zeig.*
chalcites *Hald.*
Coprobius ch. *Hald.*
ebenus *Lec.*
Ateuchus eb. *Say.*
depressipennis *Lec.*
nigricornis *Lec.*
Ateuchus nig. *Say.*
praticola *Lec.*
abrasus *Lec.*
simplex *Lec.*
cyanellus *Lec.*
viridis *Lec.*
Copris vir. *Beauv.*
Onthopha. viridicatus *Say.*
var. At. obsoletus *Say.*
perplexus *Lec.*
probus *Germ.* —

Deltachilum Esch.

gibbosum *Lec.*
Ateuchus gibb. *Fabr.*
Hyboma gibb. *Lepell.*

Choeridium Lep.

capistratum *Lepell.*
Ateuchus cap. *Fabr.*
At. histeroides *Weber.*

Copris Geoffr.

carolina *Fabr.*
Scarabaeus car. *Linn.*
Brachycopris car. *Hald.*
moechus *Lec.*
anaglypticus *Say.*
ammon *Fabr.*
Scarabaeus minutus *Drury.*

Phanaeus McLeay.

morio *Lec.* n. sp.
difformis *Lec.*
carnifex *McLeay.*
Scarabaeus carn. *Linn.*
triangularis *Lec.*
Copris triang. *Say.*
var. Ph. torrens *Lec.*
nigrocyaneus *McLeay.*

Onitis Fabr.

nicanor *Fabr.*

Onthophagus Latr.

latebrosus *Sturm.*
Copris lat. *Fabr.*
Scarabaeus hecate *Panzer.*
?Copris hastator *Fabr.*
?Copris obtecta *Beauv.*
protensus *Mels.*
canadensis *Sturm.*
Copris can. *Fabr.*
Scarabaeus orpheus *Panz.*
subaeneus. —
Copris sub. *Beauv.*
an praec. var.?
striatulus *Lec.*
Copris str. *Beauv.*
Scarabaeus janus *Panz.*
Onth. cavicornis *Kirby.*
Onth. castaneus *Mels.*
Onth. niger *Mels.*
scabricollis *Kirby.*
ovatus *Say.*[1]
Scarabaeus ov. *Linn.*

APHODIINI.

Aphodius Ill.

§ Colobopterus Muls.

pinguis *Hald.*
hyperboreus *Lec.*
angularis *Lec.*
?hamatus *Say.*
omissus *Lec.*
concavus‡ *Hald.*

§ Teuchestes Muls.

fossor *Fabr.*
Scarabaeus foss. *Linn.*

§

denticulatus *Hald.*
fimetarius *Ill.*
Scarabaeus fim. *Linn.*
Aph. nodifrons *Randall.*
curtus *Hald.*
ruricola *Mels.*
foetidus *Fabr.*
tenellus *Say.*
congregatus *Mann.*
ursinus *Mann.*
aleutus *Esch.* —
guttatus *Esch.* —
pectoralis *Lec.*
granarius *Ill.*
Scarabaeus gr. *Linn.*
Aph. 4-tuberculatus *Fabr.*
var. Aph. metallicus *Hald.*
var. Aph. spretus *Hald.*
aterrimus *Mels.* —
vittatus *Say.*
lividus *Creutz.*
Scarabaeus liv. *Oliv.*
Aph. anachoreta *Fabr.*
inquinatus *Fabr.*
maculipennis *Mels.*
serval *Say.*
pardalis *Lec.*
lutulentus *Hald.*
rubidus *Lec.*
concavus *Say.*
laevigatus *Hald.*
copronymus *Mels.*
?Scarab. rubeolus *Beauv.*
consentaneus *Lec.*
stercorosus *Lec.*
terminalis *Say.*
bicolor *Say.*
subaeneus *Lec.*
femoralis *Say.*
oblongus *Say.*
badipes *Mels.*
cadaverinus *Er.* —
Oxyomus cad. *Mann.*
dentiger *Lec.*
militaris *Lec.*
truncatus *Mels.*
var. corvinus *Hald.*
striatulus *Say.*[2]
Rhyssemus cribrosus *Lec*

Euparia Lep.

castanea *Lep.*
stercorator *Er.*
Aphodius st. *Fabr.*
cognata *Lec.*
strigata *Lec.*
Aphodius str. *Say.*
Aph. spretulus *Hald.*
puncticollis *Lec.*
abdita *Lec.*
Aphodius abd. *Hald.*
gracilis *Lec.*
Oxyomus gr. *Mels.*

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[1] *O. rhinoceros* Mels. is the European *O. xiphias.*
[2] *A. pensvallensis* Mels. is the European *A. erraticus.*

alternata *Lec.*
Oxyomus alt. *Mels.*
imbricata *Lec.*
Aphodius imb. *Mels.*

Rhyssemus Muls.

scaber *Hald.*

Psammodius Gyll.

aegialioides *Hald.*
interruptus *Say.*

Aegialia Latr.

lacustris *Lec.*
caelata *Lec.*
crassa *Lec.*
cylindrica *Mann.*
Psammodius cyl. *Esch.*
Oxyomus cyl. *Mann.*
?clypeata. —
Aphodius clyp. *Say.*

ORPHININI.

Ochodaeus Lep.

frontalis *Lec.* n. sp.
musculus *Lec.*
Bolbocerus musc. *Say.*
Och. americanus *Westwood.*
simplex *Lec.*
striatus *Lec.*

HYBOSORINI.

Hybosorus McLeay.

arator *McLeay.*
Scarabaeus ar. *Ill.*
Hyb. illigeri *Reiche.*

GEOTRUPINI.

Athyreus McLeay.

ferrugineus *Klug.*
Scarabaeus ferr. *Beauv.*
Bolb. furcicollis *Lap.*
fossatus *Lec.*
Bolboceras foss. *Hald.*
serratus *Lec.*

Bolboceras Kirby.

tumefactus *Klug.*
Scarabaeus tum. *Beauv.*
vix a seq. distinctus.
farctus *Klug.*
Scarabaeus farct. *Fabr.*
Scar. cephus *Oliv.*
lazarus *Lap.*
Scarabaeus l. *Fabr.*
Geotrupes meliboeus *Fabr.*

Odontaeus Klug.

filicornis *Er.*
Bolboceras fil. *Say.*
cornigerus *Lec.*
Bolboceras corn. *Mels.*
obesus *Lec.*

Geotrupes Latr.

egeriei *Germ.*
excrementi *Say.*
opacus *Hald.*
splendidus *Fabr.*
blackburnii *Fabr.*
retusus *McLeay.*

PLEOCOMINI.

Pleocoma Lec.

fimbriata *Lec.*

ACANTHOCERINI.

Acanthocerus McL.

aphodioides *Germ.*
Melolontha aph. *Ill.*
Trox splendidus *Say.*
Scarabaeus latipes *Germ.*
Ac. laevistriatus *Lap.*
globosus *Germ.*
Trox glob. *Say.*
aeneus *McLeay.* —

Sphaeromorphus Germ.

volvox *Germ.*

NICAGINI.

Nicagus Lec.

obscurus *Lec.*

TROGINI.

Trox Fabr.

§ Omorgus Er.

texanus (*Lec.*)
scutellaris *Say.*
suturalis (*Lec.*)
umbonatus (*Lec.*)
scabrosus *Beauv.*
pustulatus (*Lec.*)
?tuberculatus‖ *Beauv.*
asper (*Lec.*)
punctatus *Germ.*
alternatus *Say.*
crenatus‡ *Beauv.*
denticulatus‡ *Beauv.*
?unistriatus *Beauv.*
morsus (*Lec.*)
integer (*Lec.*)
tesselatus (*Lec.*)

§

sonorae *Lec.*
alternans *Lec.*
sordidus *Lec.*
porçatus *Say.*
tuberculatus *Herbst.*
Scarabaeus tub. *De Geer.*
T. serrulatus *Beauv.*
T. canaliculatus *Say.*
erinaceus *Lec.*
terrestris *Say.*
capillaris *Say.*
variolatus *Mels.*
aequalis *Say.*
fascifer *Lec.*
laticollis *Lec.*
striatus *Mels.*
atrox *Lec.*

MELOLONTHIDAE.

GLAPHYRINI.

Dasydera Lec.

ursina *Lec.*
rathvoni *Lec.* n. sp.

Lichnanthe Burm.

vulpina *Burm.*
Amphicoma vulp. *Hentz*
lupina *Lec.*

ONCERINI.

Lasiopus Lec.

ferrugineus *Lec.*

Oncerus Lec.

floralis *Lec.*

HOPLIINI.

Hoplia Ill.

laticollis *Lec.*

oregona *Lec.*
convexula *Lec.*
pubicollis *Lec.*
callipyge *Lec.*
debilis *Lec.*
modesta *Hald.*
singularis *Burm.*
trifasciata *Say.*
primaria *Burm.*
helvola *Mels.*
♀ tristis *Mels.*
limbata *Lec.*
mucorea *Burm.*
Melolontha muc. *Germ.*
H. monticola *Mels.*

DICHELONYCHINI.

Dichelonycha Kirby.

elongatula *Fitch.*
Melolontha elong. *Schönh.*
Mel. elongata‖ *Fabr.*
Mel. hexagona *Germ.*
Dich. elongata *Burm.*
?Dich. virescens *Kirby.*
subvittata *Lec.*
virescens var. *Kirby.*
testacea *Kirby.*
pallens *Lec.*
linearis *Burm.*
Melolontha lin. *Gyll.*
fulgida *Lec.*
backii *Kirby.*
fuscula *Lec.*
truncata *Lec.*
rotundata *Lec.*
valida *Lec.*
albicollis *Burm.*
sulcata *Lec.*
pusilla *Lec.*

SERICINI.

Serica McLeay.

§ Camptorhina Kirby.

vespertina *Lec.*
Melolontha vesp. *Schönh.*
Omaloplia vesp. *Harris.*
C. atricapilla *Kirby.*
texana *Lec.*
atratula *Lec.*
serotina *Lec.*

§

iricolor *Burm.*
Melolontha ir. *Say.*
fimbriata *Lec.*
tristis *Lec.*
sericea *Burm.*
Melolontha ser. *Ill.*
curvata *Lec.*
mixta *Lec.*
alternata *Lec.*
anthracina *Lec.*
frontalis *Lec.*
robusta *Lec.*
trociformis *Burm.*
?Melol. aphodiina *Bilb.*

MACRODACTYLINI.

Macrodactylus Latr.

subspinosus *Latr.*
Melolontha subsp. *Fabr.*
setulosus *Lec.*
angustatus *Lec.*
Melolontha ang. *Beauv.*
Mel. elongata‖ *Herbst.*
Mac. polyphagus *Burm.*

SERICOIDINI.

Hypotrichia Lec.

spissipes *Lec.*

DIPLOTAXINI.

Orsonyx Lec.

anxius *Lec.*

Diazus Lec.

rudis *Lec.*

Diplotaxis Kirby.

sordida *Lec.*
Melolontha sord. *Say.*
Dipl. carbonaria *Burm.*
puberula *Lec.* n. sp.
subcostata *Blanchard.*
liberta *Burm.*
Melolontha lib. *Germ.*
Mel. moesta‖ *Say.*
brevicollis *Lec.*
obscura *Lec.*
tristis *Kirby.*
excavata *Lec.*
frontalis *Lec.*
punctatorugosa *Blan.* —
georgiae *Blanch.* —
frondicola‡ *Blanch.* —
castanea *Burm.* —
an D. subcostata?
corpulenta *Burm.* —
angularis *Lec.*
moerens *Lec.*
punctipennis *Lec.*
texana *Lec.*
harperi *Blanch.*
frondicola *Lec.*
Melolontha fr. *Say.*
Dipl. testacea *Burm.*
dubia *Lec.*
truncatula *Lec.*
consors *Lec.*
carbonata *Lec.*
atratula *Lec.*
morula *Lec.*
punctata *Lec.*
cribulosa *Lec.*
subangulata *Lec.*
bidentata *Lec.*
tenuis *Lec.*

§

corvina *Lec.*
pacata *Lec.*

§

brevidens *Lec.*
haydenii *Lec.*
innoxia *Lec.*

Alobus Lec.

fulvus *Lec.*
an rite Am. bor.?

MELOLONTHINI.

Eugastra Lec.

cribrosa *Lec.*
Tostegoptera cr. *Lec.*.
ventricosa *Lec.*
Tostegoptera ventr. *Lec.*

Endrosa Lec.

quercus *Lec.*
Melolontha qu. *Knoch.*
M. fervida‡ *Ill.*
Ancylonycha qu. *Burm.*
volvula *Lec.*

Lachnosterna Hope.

farcta *Lec.*
torta *Lec.*
frontalis *Lec.*
longitarsis *Lec.*
Melolontha long. *Say.*
dispar *Lec.*
Trichestes disp. *Burm.*
latifrons *Lec.*
cerasina *Lec.*

ephelida *Lec.*
Melolontha eph. *Say.*
Trichestes eph. *Burm.*
burmeisteri *Lec.*
Trich. longitarsis‡ *Burm.*
glaberrima *Lec.*
Ancylonycha gl. *Blanch.*
inana *Lec.*
congrua *Lec.*
futilis *Lec.*
fusca *Lec.*
Melolontha fusca *Fröhl.*
Mel. quercina *Knoch.*
Mel. fervens *Gyll.*
Mel. fervida‡ *Ol.*
L. quercina *Lec.*
Ancylonycha qu. *Burm.*
α. **consimilis** *Lec.*
β. **anxia** *Lec.*
Anc. brevicollis *Blanch.*
γ. **brevicollis** (*Burm.*)
δ. **puncticollis** (*Blanch.*)
ε. **drakii** (*Kirby.*)
profunda (*Blanch.*) —
var. praec. fide Burm.
uniformis (*Blanch.*) —
var. praec. fide Burm.
cephalica *Lec.*
decidua *Lec.*
sororia *Lec.*
micans *Lec.*
Melolontha mic. *Knoch.*
Ancylonycha mic. *Blanch.*
serricornis *Lec.*
semicribrata *Lec.*
lugubris *Lec.*
cognata *Lec.*
?Ancylonycha cogn. *Burm.*
fraterna *Lec.*
Phyllophaga fr. *Harris.*
Ancylonycha fr. *Burm.*
lutescens *Lec.*
corrosa *Lec.*
calceata *Lec.*
marginalis *Lec.*
obesa *Lec.*
prunina *Lec.*
Ancyl. pruinosa‖ *Mels.*
rugosa *Lec.*
affinis *Lec.*
knochii *Lec.*
Melolontha kn. *Gyll.*
Ancylonycha kn. *Blanch.*
ilicis *Lec.*
Melolontha il. *Knoch.*
Mel. porcina *Hentz.*
Ancylonycha il. *Blanch.*
Anc. fimbriata *Burm.*
ciliata *Lec.*
ilicis‡ (*Burm.*) —
subtonsa *Lec.*
hirticula *Hope.*
Melolontha hirt. *Knoch.*
Mel. hirsuta‡ *Say.*
Phylloph. hirt. *Harris.*
Ancyl. hirt. *Burm.*
hirsuta *Lec.*
Melolontha hirs. *Knoch.*
Ancylonycha hirs. *Blanch.*
balia *Lec.*
Melolontha balia *Say.*
Ancyl. comata *Burm.*
villifrons *Lec.*
hirticeps *Lec.*
nitida *Lec.*
rufiola *Lec.*
robusta *Lec.*
integra *Lec.*
longicornis (*Burm.*) —
crassissima *Blanch.* —
diffinis (*Burm.*) —
gibbosa (*Burm.*) —
forsteri (*Burm.*) —

§ Holotrichia Hope?

crenulata *Lec.*
Melolontha cr. *Fröhl.*
Mel. georgicana *Gyll.*
Phyllophaga georg. *Harris.*
Ancylonycha cr. *Blanch.*
albina *Lec.*
Ancylonycha alb. *Burm.*
parvidens *Lec.*
rubiginosa *Lec.*
submucida *Lec.*
glabricula *Lec.*
glabripennis *Lec.*

§ Trichesthes Er.

tristis *Lec.*
Melolontha tr. *Fabr.*
M. pilosicollis *Kn.*
Trichesthes pil. *Er.*
Trichestes tr. *Burm.*
crinita (*Burm.*)
comans (*Burm.*) —
prununculina (*Burm.*) —
gracilis (*Burm.*) —
maculicollis *Lec.* n. sp.
nitidula *Lec.* n. sp.

Gynnis Lec.

debilis *Lec.*
an rite Am. bor.?

Listrochelus Blanch.

densicollis *Lec.* n. sp.
mucoreus *Lec.*
texanus *Lec.*
obtusus *Lec.*
falsus *Lec.*
fimbripes *Lec.*
scoparius *Lec.*
puberulus *Lec.* n. sp.

Tostegoptera Blanch.

lanceolata *Blanch.*
Melolontha lanc. *Say.*
Ancylonycha lanc. *Lac.*
Lachnosterna lanc. *Lec.*
aequalis *Lec.*
Lachnosterna aeq. *Lec.*

Polyphylla Harris.

hammondi *Lec.*
cavifrons *Lec.*
subvittata *Lec.*
decemlineata *Lec.*
Melolontha 10-lin. *Say.*
crinita *Lec.*
variolosa *Harris.*
Melolontha var. *Hentz.*
occidentalis *Er.*
Scarabaeus occ. *Linn.*
Melolontha occ. *Herbst.*

Thyce Lec.

squamicollis *Lec.*

MACROPHYLLINI.

Phobetus Lec.

comatus *Lec.*
testaceus *Lec.*

S. PLEUROSTICTI.

RUTELINI.

Anomala Koeppe.

parvula *Burm.*
varians *Burm.*
Melolontha var. *Fabr.*
Mel. variegata *Latr.*
An. undulata *Mels.*
An. maculata *Lap.*
minuta *Burm.*
flavipennis *Burm.*
dichroa *Mels.*
luteipennis *Lec.*
binotata *Burm.*
Melolontha bin. *Gyll.*
Mel. unifasciata *Say.*
An. marginella *Lec.*
inconstans *Burm.*
centralis *Lec.* n. sp.

§ Spilota Dej.

marginata *Burm.*
Melolontha marg. *Fabr.*
Mel. annulata *Germ.*
lucicola *Burm.*
Melolontha luc. *Fabr.*
var. Mel. moerens *Fabr.*
var. An. pinicola *Mels.*
var. Mel. atrata *Fabr.*
An. nigritula *Lap.*

Strigoderma Burm.

pygmaea *Burm.*
Melolontha pygm. *Fabr.*
arboricola *Burm.*
Melolontha arb. *Fabr.*

Pelidnota McLeay.

punctata *McLeay.*
Scarabaeus punct. *Linn.*
var. Mel. lutea *Oliv.*
lucae *Lec.* n. sp.

Plusiotis Burm.

gloriosa *Lec.*

Cotalpa Burm.

lanigera *Burm.*
Scarabaeus lan. *Linn.*
Melolontha lan. *Fabr.*
puncticollis *Lec.*
granicollis *Hald.*

DYNASTINI.

Cyclocephala Latr.

immaculata *Burm.*
Melolontha im. *Oliv.*
Mel. nigrifrons *Panzer.*
longula *Lec.* n. sp.
seditiosa *Lec.* n. sp.
robusta *Lec.* n. sp.
nigricollis *Burm.* —
villosa *Burm.*
hirta *Lec.*
puberula *Lec.* n. sp.

Chalepus McLeay.

obsoletus *Lec.*
trachypygus *Burm.*

Ligyrus Burm.

morio *Lec.*
Bothynus mor. *Lec.*
gibbosus *Lec.*
Scarabaeus gibb. *De Geer.*
Podalgus variolosus *Burm.*
Lig. variolosus *Burm.*
var. Both. obsoletus *Lec.*
juvencus *Burm.*
?Scarabaeus juv. *Oliv.*
?Geotrupes juv. *Fabr.*
Podalgus juv. *Burm.*
Both. neglectus *Lec.*
ruginasus *Lec.*
relictus *Lec.*
Scarabaeus rel. *Say.*
Heteronychus rel. *Burm.*
Bothynus rel. *Lec.*

Aphonus Lec.

pyriformis *Lec.*
Bothynus pyr. *Lec.*
tridentatus *Lec.*
Scarabaeus trid. *Say.*
Bothynus trid. *Lec.*
frater *Lec.*
hydropicus *Lec.*
Both. variolosus‖ *Lec.*
castaneus *Lec.*
Bothynus cast. *Mels.*
Podalgus obesus *Burm.*
?clunalis *Lec.*

Polymoechus Lec.

brevipes *Lec.*

Xyloryctes Hope.

satyrus *Burm.*
Geotrupes sat. *Fabr.*
Scarabaeus sat. *Ol.*
Sc. nasicornis amer. *Beauv.*

Strategus Hope.

antaeus *Burm.*
Geotrupes ant. *Fabr.*
♀ Scarab. boscii *Beauv.*
mormon *Burm.*
julianus *Burm.*
splendens *Lec.*
Scarabaeus spl. *Beauv.*

Dynastes Kirby.

tityus *Hope.*
Scarabaeus tit. *Linn.*
Geotrupes tit. *Fabr.*
♀ Scar. marianus *Linn.*
Sc. pensylvanicus *De Geer.*

Megasoma Kirby.

thersites *Lec.*

Phileurus Latr.

vitulus *Lec.* n. sp.
truncatus *Burm.*
Scarabaeus tr. *Beauv.*
valgus *Dej.*
Geotrupes valg. *Fabr.*
Ph. castaneus *Hald.*
illatus *Lec.*
cribrosus *Lec.*

CETONIINI.

Allorhina Burm.

§ Cotinis Burm.

mutabilis *Lac.*
Gymnetis mut. *Gory.*
nitida *Lac.*
Scarabaeus nit. *Linn.*
Cetonia nit. *Fabr.*
Gymnetis nit. *McL.*

Gymnetis McLeay.

sallei *Schaum.*
tristis‡ *Burm.*
cretacea *Lec.* n. sp.

Euryomia Burm.

§ Euphoria Burm.

fascifera *Lec.*
melancholica *Lac.*
Cetonia mel. *Gory.*
Euphoria mel. *Schaum.*
sepulchralis *Lac.*
Cetonia sep. *Fabr.*
Cet. lurida‡ *Oliv.*
Cet. reiche *Gory.*
Euphoria sep. *Burm.*
basalis *Lac.*
Cetonia bas. *Gory.*
canescens *Lac.*
Cetonia can. *Burm.*
dimidiata *Lac.*
Cetonia dim. *Gory.*
vestita *Lec.*
Cetonia vest. *Say.*
kernii *Lac.*
Euphoria cernii *Hald.*
Erirhipis kernii *Lec.*
var. Er. clarkii *Lec.*

§ Erirhipis Burm.

inda *Lac.*
Scarabaeus indus *Linn.*
Cetonia inda *Oliv.*
Trichius indus *Fabr.*
Cet. marylandica *Fröhl.*
Cet. barbata *Say.*
Cet. brunnea *Gory.*

schottii *Lac.*
Erirhipis sch. *Lec.*
herbacea *Lac.*
Cetonia herb. *Oliv.*
Cet. pubera *Schönh.*
Cet. antennata *Gory.*
Euphoria herb. *Sch.*
Erirhipis pub. *Burm.*
californica *Lec.* n. sp.
fulgida *Lac.*
Cetonia fulg. *Fabr.*
Erirhipis fulg. *Burm.*

§ Stephanucha Burm.

areata *Lac.*
Cetonia ar. *Fabr.*
Stephanucha ar. *Burm.*

Cremastochilus Kn.

§ Psilocnemis Burm.

leucostictus (*Burm.*) —
politus *Schaum.*
planatus *Lec.* n. sp.
saucius *Lec.*
nitens *Lec.*
schaumii *Lec.*
angularis *Lec.*
knochii *Lec.*

§

variolosus *Kirby.*
sayi *Harris.*
castaneae‡ *Gory.*
squamulosus *Lec.*

§

canaliculatus *Kirby.*
hentzii *Harris.*
castaneae *Burm.*
castaneae *Knoch.*
harrisii *Kirby.*

Osmoderma Lep.

eremicola *Dej.*
Cetonia er. *Knoch.*
Trichius er. *Say.*
scabra *Dej.*
Trichius sc. *Beauv.*
♂ Gymnodus foveatus *Kirb.*
♀ Gymnod. rugosus *Kirby.*

Gnorimus Lep.

maculosus *Burm.*
Cetonia mac. *Knoch.*
Trichius mac. *Schönh.*
Trich. bigsbii *Kirby.*
Gn. dissimilis *Gory.*

Trichius Fabr.

piger *Fabr.*
drummond *Gory.*
rotundicollis *Kirby.*
bibens *Fabr.*
Cetonia bidens *Oliv.*
viridulus *Fabr.*
Cetonia vir. *Oliv.*
bibens‡ *Burm.*
var. Tr. lunulatus *Fabr.*
affinis *Gory.*
assimilis *Kirby.*
bistriga *Newm.*
var. viridans *Kirby.*
bibens var.‡ *Burm.*

§ Trigonopeltastes Burm.

delta *Fabr.*
Scarabaeus delta *Forster.*
Cetonia delta *Oliv.*

Valgus Scriba.

canaliculatus *Gory.*
Trichius can. *Fabr.*
Cetonia can. *Oliv.*
Trich. variegatus *Beauv.*
squamiger *Gory.*
Trichius sq. *Beauv.*
Tr. seticollis *Beauv.*

BUPRESTIDAE.

BUPRESTINI.

Gyascutus Lec.

planicosta *Lec.*
Chalcophora pl. *Lec.*
obliteratus *Lec.*
Chalcophora obl. *Lec.*
caelatus *Lec.*
Chalcophora cael. *Lec.*
sphenicus *Lec.*
Buprestis sph. *Lec.*

Chalcophora Sol.

angulicollis *Lec.*
Buprestis ang. *Lec.*
Chalc. oregonensis *Fitch.*
lacustris *Lec.*
virginiensis *Lec.*
Buprestis virg. *Drury.*
Bup. virginica *Say.*
Bup. mariana *Linn.*
Ch. liberta var.‡ *Fitch.*
Ch. novaeboracensis *Fitch.*
georgiana *Lec.*
Buprestis georg. *Lec.*
Bup. liberta‡ *Lap.*
liberta *Fitch.*
Buprestis lib. *Germ.*
Bup. borealis *Lap.*
fortis *Lec.*
campestris *Lec.*
Buprestis camp. *Say.*
Bup. substrigosa *Lap.*
langeri *Chevr.* —

Psiloptera Sol.

webbii *Lec.*
woodhousei *Lec.*
Dicerca woodh. *Lec.*
var. Ps. valens *Lec.*

Dicerca Esch.

prolongata *Lec.*
divaricata *Lec.*
Buprestis div. *Say.*
Bup. acuminata‡ *Lap.*
Dic. dubia *Mels.*
Dic. aurichalcea *Mels.*
Dic. parumpunctata *Mels.*
caudata *Lec.*
?Apatura caud. *Lap.*
pugionata *Lec.*
Buprestis pug. *Germ.*
mutica *Lec.*
obscura *Lec.*
Buprestis obsc. *Fabr.*
?Bup. pruinosa *Lap.*
baltimorensis *Lec.*
Buprestis balt. *Herbst.*
soror *Lec.*
lurida *Lec.*
Buprestis lur. *Fabr.*
Dic. indistincta *Mels.*
lepida *Lec.*
Bup. pugionata‡ *Lap.*
spreta *Lec.*
Buprestis spr. *Lap.*
Dic. molitor *Mels.*
asperata *Lec.*
Buprestis asp. *Lap.*
Dic. impressifrons *Mels.*
?Bup. americana *Herbst.*
tenebrosa *Lec.*
B. (Stenuris) tene. *Kirby.*
hilaris *Lec.*
lugubris *Lec.*
chrysea *Mels.*
punctulata *Fitch.*
Buprestis punct. *Schönh.*
Bup. transversa *Say.*
manca *Lec.*
tuberculata *Fitch.*
Buprestis tub. *Lap.*
Bup. scobina *Chevr.*
Dic. consobrina *Mels.*

lacustris *Lec.*
?B. (Stenuris) tenebrica [*Kirby.*
bifoveata *Lec.*
crassicollis *Lec.*
pectorosa *Lec.*
lecontei *Gory.* —

Poecilonota Esch.

cyanipes *Lec.*
Buprestis cyan. *Say.*
erecta (*Gory.*) —
ferrea *Lec.*
Dicerca ferr. *Mels.*
thureura *Lec.*
Buprestis th. *Say.*
Bup. costicollis *Gory.*
debilis *Lec.*

Ancylochira Esch.

rufipes *Dej.*
Buprestis ruf. *Fabr.*
gibbsii *Lec.*
sexplagiata *Lec.*
langii *Lec.*
Bup. langii *Mann.*
fasciata *Dej.*
Buprestis fasc. *Fabr.*
Bup. 6-maculata *Herbst.*
confluens *Lec.*
Buprestis confl. *Say.*
lineata *Dej.*
Buprestis lin. *Fabr.*
var. B. maculipennis *Gory.*
B. inconstans *Mels.*
laeviventris *Lec.*
nuttalli *Lec.*
B. (Anoplis) nutt. *Kirby.*
consularis *Dej.*
Buprestis cons. *Gory.*
alternans *Lec.*
subornata *Lec.*
maculiventris *Lec.*
Buprestis mac. *Say.*
Bup. sexnotata *Lap.*
rusticorum *Lec.*
B. (Anoplis) rust. *Kirby.*
paganorum (*Kirby.*) —

§

sulcicollis *Lec.*
striata *Lec.*
Buprestis str. *Fabr.*
Bup. impedita *Say.*
Bup. aurulenta‡ *Oliv.*
lauta *Lec.*
radians *Lec.*
adjecta *Lec.*
decora *Dej.*
Buprestis dec. *Oliv.*
Bup. salisburiensis *Weber.*
?Bup. aurulenta *Linn.*
ultramarina *Lec.*
Buprestis ultr. *Say.*
apricans *Lec.*
Buprestis apr. *Herbst.*
Bup. bosci *Lap.*

Cinyra Lap.

gracilipes *Lec.*
Dicerca gr. *Mels.*
erythropus *Gory.*
an rite Am. bor.?

Melanophila Esch.

miranda *Lec.*
Phaenops mir. *Lac.*
consputa *Lec.*
notata *Lec.*
Apatura not. *Lap.*
Mel. luteosignata *Zeigler.*
longipes *Gory.*
Buprestis long. *Say.*
Ap. appendiculata *Lap.*
Mel. immaculata *Gory.*
atropurpurea *Lec.*
Buprestis atr. *Say.*
opaca *Lec.*
drummondi *Lac.*
B. (Trachypteris) dr. *Kirby.*
Apatura dr. *Lap.*
Mel. guttulata‡ *Mann.*
fulvoguttata *Lec.*
Buprestis fulv. *Harris.*
Apatura 8-spilota *Lap.*
Ap. croceosignata *Lap.*
Ap. decolorata *Lap.*
gentilis *Lec.*
prasina‖ *Lec.*
aeneola *Mels.*
metallica *Mels.*

Anthaxia Esch.

expansa *Lec.*
foveicollis *Lec.*
strigata *Lec.*
?aeneogaster *Lap.*
imperfecta *Lec.*
retifer *Lec.*
inornata *Lec.*
Buprestis in. *Randall.*
cyanella *Gory.*
scoriacea *Mels.*
subaenea *Lec.*
viridicornis‡ *Lap.*
viridicornis *Lec.*
Buprestis vir. *Say.*
viridifrons *Gory.*
quercata *Lap.*
Buprestis qu. *Fabr.*
B. viridicornis‡ var. *Say.*
cuneiformis *Gory.*
flavimana *Gory.*
gracilis *Mels.*
bivittata *Gory.* —

Chrysobothris Esch.

octocola *Lec.*
basalis *Lec.*
?atabalipa *Lap.*
exesa *Lec.*
femorata *Lec.*
Buprestis fem. *Fabr.*
α. **alabamae** *Gory.*
β. **quadriimpressa** *Lap.*
dentipes‡ *Lap.*
viridiceps *Mels.*
rugosiceps *Mels.*
soror *Lec.*
semisculpta *Lec.*
lesueuri *Lap.*
obscura *Lec.*
misella *Lec.*
quadrilineata *Lec.*
texana *Lec.*
calcarata *Mels.*
femorata‡ *Lap.*
planata *Lap.* (f. Deyrolle.)
cuprascens *Lec.*
contigua *Lec.*
dentipes *Lec.*
Buprestis dent. *Germ.*
B. characteristica *Harris.*
?Chr. planata *Lap.*
californica *Lec.*
vulcanica *Lec.*
trinervia *Lec.*
B. (Odontomus) trin. *Kirby.*
Chr. cicatricosa *Motsch.*
scabripennis *Lap.*
pusilla *Lap.*
strangulata *Mels.*
debilis *Lec.*
disjuncta *Lec.*
deleta *Lec.*
acuminata *Lec.*
gemmata *Lec.*
sexsignata *Lec.*
Bup. sexguttata‖ *Say.*
B. sexsignata *Say.*
Chr. germari *Lap.*
Chr. ignipes *Lap.*
analis *Lec.*
hybernata *Lec.*
Buprestis hyb. *Fabr.*
Chr. viridipunctata *Lap.*
?Chr. hybernata *Lap.*
Bup. chrysellus *Ill.*

concinnula *Lec.*
azurea *Lec.*
ultramarina *Lap.*
harrisii *Lec.*
Buprestis harr. *Hentz.*
scitula *Gory.* —
chlorocephala *Gory.* —
aeneola *Lec.*
ulkei *Lec.*
nigrofasciata *Lec.*
nigritula *Lap.* —
errans *Gory.* —
floricola *Gory.* —
dissimilis *Gory.* —

Actenodes Lac.

bella *Lec.*
acornis *Lec.*
Buprestis ac. *Say.*
Chr. rugosula *Gory.*
Chr. punctata *Mels.*

Belionota Esch.

californica *Motsch.* —

THRINCOPYGINI.

Thrincopyge Lec.

alacris *Lec.*
ambiens *Lec.*
Buprestis amb. *Lec.*

JULODINI.

Polycesta Sol.

elata *Lec.*
cavata *Lec.*
californica *Lec.*
obtusa *Lec.*
velasco *Lap.*

Acmaeodera Esch.

flavomarginata *Gray.*
opacula *Lec.*
haemorrhoa *Lec.*
connexa *Lec.*
croceonotata *Gory.*
acuta *Lec.*
ornata *Lap.*
Buprestis orn. *Fabr.*
subbalteata *Lec.* n. sp.
comata *Lec.*
gibbula *Lec.*
pulchella *Lec.*
Buprestis pulch. *Herbst.*
?Bup. ornata *Oliv.*
Ac. ornata *Spin.*
Ac. volvulus‡ *Lap.*
Ac. flavosignata *Gory.*
?Ac. dispar *Gory.*
variegata *Lec.*
mixta *Lec.*
hepburnii *Lec.*
semivittata *Lec.*
retifera *Lec.*
texana *Lec.*
tubulus *Lap.?*
Buprestis tub. *Fabr.*
Bup. culta *Weber.*
Bup. geranii *Harris.*
guttifera *Lec.*

Ptosima Sol.

luctuosa *Gory.*
Bupr. gibbicollis‖ *Say.*
walshii *Lec.* n. sp.

Chrysophana Lec.

placida *Lec.*

HAPLOSTETHINI.

Haplostethus Lec.

subcyaneus *Lec.*

AGRILINI.

Coraebus Lap.

cogitans *Lec.*
Buprestis cog. *Weber.*
Agrilus cog. *Say.*
Bup. ignara *Fabr.*
Eumerus ign. *Lap.*
Rhaeboscelis cog. *Lec.*[1]

Rhaeboscelis Chevr.

tenuis *Lec.* n. sp.

Agrilus Sol.

fuscipennis *Gory.*
vittaticollis *Randall.* —
frenatus *Gory.*
arcuatus *Say.*
cupricollis *Gory.*
ruficollis *Say.*
Buprestis ruf. *Fabr.*
torquatus *Lec.*
fulgens *Lec.*
obliquus *Lec.*
defectus *Lec.*
otiosus *Say.*
?virens *Gory.*
pusillus *Say.*
difficilis *Gory.*
occidentalis *Uhler.*
bilineatus *Say.*
Buprestis bil. *Weber.*
Ag. bivittatus *Kirby.*
Ag. flavolineatus *Mann.*
Ag. aurolineatus *Gory.*
granulatus *Say.*
quadriguttatus *Gory.*
subfasciatus *Lec.*
fallax *Say.*
impressipennis *Uhler.*
zemes *Gory.* —
interruptus *Lec.*
?obsoletoguttatus *Gory.*
subcinctus *Gory.*
latebrus *Lap.*
acutipennis *Mann.*
quadriimpressus *Ziegler.*
torpidus *Lec.*
anxius *Gory.*
gravis *Lec.*
plumbeus *Lec.*
muticus *Lec.*
macer *Lec.*
cupreolus *Lec.*
obolinus *Lec.*
politus *Say.*
desertus *Lec.*
puncticeps *Lec.*
?Bup. geminata *Say.*
?Agrilus gem. *Say.*
?Agr. nigricans *Gory.*
cephalicus *Lec.*
egenus *Gory.*
lacustris *Lec.*
lateralis *Say.* —
putillus *Say.* —

Taphrocerus Sol.

gracilis *Lec.*
Trachys grac. *Say.*
Aphanisticus gr. *Say.*
Br. alboguttata *Mann.*

Brachys Sol.

ovata *Lec.*
Buprestis ov. *Weber.*
Trachys tesselata *Fabr.*
Br. aurulenta *Kirby.*
Br. molesta *Gory.*
var. Br. tesselata *Lap.*

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[1] *C. caliginosus* Lap. appears to be the European *C. rubi.*

lugubris *Lec.*
laevicauda *Lec.*
terminans *Lap.*
Trachys term. *Fabr.*
Br. aerosa *Mels.*
aeruginosa *Gory.*
carbonata *Lec.*

Metonius Say.

purpureus *Say.*
Brachys purp. *Lec.*
Br. americana *Gory.*
laevigatus *Lec.*
Trachys ovata‖ *Say.*
Tr. laevigata *Say.*
Met. ovatus *Say.*
Br. punctata *Gory.*
Br. laevigata *Lec.*

THROSCIDAE.

THROSCINI.

Throscus Latr.

calocerus *Bonv.*
constrictor *Say.*
alienus *Bonv.*
constrictor‡ *Bonv.*
punctatus *Bonv.*
chevrolati *Bonv.*
parvulus *Lec.*

DRAPETINI.

Drapetes Redt.

extriatus *Lec.*
Elater geminatus‖ *Say.*
Elater extr. *Say.*
Dr. geminatus *Bonv.* (syn. excl.)
quadripustulatus *Bonv.*
nitidus *Bonv.*
Lissomus nit. *Mels.*
?Dr. niger *Bonv.*
rubricollis *Lec.* n. sp.
plagiatus. —
Lissomus plag. *Boh.*

ELATERIDAE.

EUCNEMIDAE.

MELASINI.

Melasis *Oliv.*

pectinicornis *Mels.*

Tharops *Lap.*

ruficornis *Lec.*
Melasis rufic. *Say.*
Euc. (Nematodes) ruf. *Say.*
obliquus *Lec.*
Eucnemis obl. *Say.*

EUCNEMINI.

Dendrocharis Guér.

flavicornis *Guér.*

Eucnemis Ahrens.

clypeatus *Say.*
Elater clyp. *Say.*
amoenicornis *Say.*

Fornax Lap.

orchesides *Lec.*
Onychodon orch. *Newm.*
bicolor *Lec.*
Hylochares? bic. *Mels.*
badius *Lec.*
Dirhagus bad. *Mels.*
rufipes *Lec.*
Dirhagus ruf. *Mels.*
monilicornis *Lec.*—
Eucnemis mon. *Mann.*
cylindricollis *Lec.*
Eucnemis cyl. *Say.*
striatus *Lec.*
calceatus *Lec.*
Eucnemis calc. *Say.*
Isarthrus spretus *Lec.*
Fornax spretus *Lec.*

Microrhagus Esch.

imperfectus *Lec.*
subsinuatus *Lec.*
Eucn. triangularis‡ *Harris.*
triangularis *Lec.*
Elater triang. *Say.*
Eucnemis triang. *Say.*
humeralis *Lec.*
Eucnemis hum. *Lec.*

Phlegon Lap.

heterocerus *Lac.*
Eucnemis het. *Say.*
Euryptychus het. *Lec.*

Epiphanis Esch.

cornutus *Esch.*
cristatus *Lec.*

Nematodes Latr.

atropos *Lec.*
Eucnemis atr. *Say.*
Emathion atr. *Lec.*
penetrans *Lec.*
Emathion pen. *Lec.*
frontosus *Lec.*
Eucnemis front. *Say.*
Epiph. canaliculatus *Lec.*
? subrufus. —
El. (Euc.) subr. *Randall.*

Hylochares Latr.

nigricornis *Lec.*
Melasis nigr. *Say.*

Anelastes Kirby.

druryi *Kirby.*
Silenus brunneus *Latr.*
? Elater erosus *Say.*
latreillei *Lec.*

CEROPHYTIDAE.

CEROPHYTINI.

Cerophytum Latr.

pulsator *Hald.*
Chorea puls. *Hald.*

PEROTHOPINI.

Perothops Er.

mucidus *Er.*
Elater muc. *Schöup.*
Eucnemis musc. *Say.*
Elater unicolor *Say.*
Eucnemis un. *Say.*
witticki *Lec.*

ELATERIDAE (genuini).

AGRYPNINI.

Agrypnus Esch.

sallei *Lec.*
schottii *Lec.*

Adelocera Latr.

avita *Lec.*
Elater av. *Say.*
impressicollis *Lec.*
Elater imp. *Say.*
El. lepturus‖ *Say.*
Ad. senilis *Germ.*

pennata *Germ.*
Elater penn. *Fabr.*
El. discoideus *Weber.*
El. cruentus *Oliv.*
aurorata *Lec.*
Elater aur. *Say.*
rorulenta *Lec.*
marmorata *Germ.*
Elater marm. *Fabr.*
§
obtecta *Lec.*
Elater obtectus *Say.*
cavicollis *Lec.*
profusa *Cand.* —
brevicornis *Lec.*

Lacon Germ.

mucoreus *Lec.*
Adelocera muc. *Lec.*
curtus *Lec.*
Adelocera curt. *Lec.*
rectangularis *Lec.*
Elater rect. *Say.*
Adelocera rect. *Lec.*

CHALCOLEPIDIINI.

Chalcolepidius Esc.

rubripennis *Lec.*
webbii *Lec.*
smaragdinus *Lec.*
viridipilis *Lec.*
Elater vir. *Lec.*
?Chalc. prasinus *Er.*

Alaus Esch.

gorgops *Lec.*
oculatus *Esch.*
• Elater oc. *Linn.*
myops *Esch.*
Elater myops *Fabr.*
El. luscus‡ *Ol.*
melanops *Lec.* n. sp.

HEMIRHIPINI.

Hemirhipus Latr.

fascicularis *Germ.*
Elater fasc. *Fabr.*

ELATERINI.

Cardiophorus Esch.

amictus *Mels.*
erythropus‡ *Lec.*
?El. convexus *Say.*

erythropus *Er.*
saturninus *Lec.*
insulsus *Cand.*
?filius. —
Elater fil. *Randall.*
cardisce *Lec.*
Elater card. *Say.*
var. C. convexus‡ *Er.*
fenestratus *Lec.*
lorquinii *Cand.*
dejeanii *Lec.*
tumidicollis *Lec.*
convexulus *Lec.*
gagates *Er.*
longior *Lec.*
luridipes *Cand.*
fulvipes *Lec.*
tenebrosus *Lec.*
obscurus *Lec.*
amplicollis *Motsch.* —
latiusculus *Esch.*
laevicollis *Er.*
robustus *Lec.*

Horistonotus Cand.

sufflatus *Cand.*
Cardiophorus suffl. *Lec.*
inanus *Cand.*
Cardiophorus in. *Lec.*
transfugus *Cand.*
Cardiophorus transf. *Lec.*
curiatus *Cand.*
Elater cur. *Say.*
Cardiophorus cur. *Lec.*
Card. areolatus‡ *Er.*
simplex *Lec.* n. sp.
densus *Lec.* n. sp.

Esthesopus Esch.

claricollis *Lec.*
Elater clar. *Say.*
humilis *Cand.*

Cryptohypnus Esch.

squalidus *Lec.*
planatus *Lec.* n. sp.
funebris *Cand.*
hyperboreus *Gyll.*
grandicollis *Lec.* n. sp.
littoralis *Dej.*
Hypolithus litt. *Esch.*
nocturnus *Esch.*
impressicollis *Mann.*
abbreviatus *Lec.*
Elater abbr. *Say.*
Cr. silaceipes *Germ.*
lacustris *Lec.*
fallax *Mann.*

vestitus *Mann.* —
limbatus *Mann.*
bicolor *Germ.*
Hypolithus bic. *Esch.*
Cr. picescens *Lec.*
scarificatus *Mann.*
lucidulus *Mann.*
restrictulus *Mann.* —
musculus *Mann.*
Elater musc. *Esch.*
tumescens *Lec.*
striatulus *Lec.*
guttatulus *Mels.*
choris *Lec.*
Elater ch. *Say.*
pulchellus *Dej.*
Elater pulch. *Linn.*
Cr. exiguus *Rand.* [tim.)
El. guttatulus *Mels.* (par.
ornatus *Lec.*
pectoralis *Lec.*
Elater pect. *Say.*
obliquatulus *Mels.*
inops *Lec.*
futilis *Lec.*

Oedostethus Lec.

femoralis *Lec.*

Blauta Lec.

cribraria *Cand.*
Elater cr. *Germ.*
Bl. cauta *Lec.*

Elater Linn.

rubricollis *Herbst.*
El. verticinus *Beauv.*
Ampedus rubr. *Germ.*
nigricollis *Herbst.*
Ampedus nigr. *Germ.*
semivittatus *Say.*
linteus *Say.*
Ampedus lugubris *Germ.*
discoideus *Fabr.*
Ampedus disc. *Germ.*
semicinctus *Randall.*
laesus *Lec.*
sayi *Lec.*
oblessus *Say.*
discoideus‖ *Say.*
militaris *Harris.*
vitiosus *Lec.*
dimidiatus *Lec.*
apicatus *Say.*
Amp. melanopygus *Germ.*
cordifer *Lec.*
lecontei *Candèze.*
phoenicopterus *Lec.*
Ampedus phoen. *Germ.*

xanthomus *Lec.*
Ampedus xanth. *Germ.*
El. humeralis *Mels.*
luctuosus *Lec.*
socer *Lec.*
impolitus *Mels.*
hepaticus *Mels.*
rhodopus *Lec.*
umbricolor *Motsch.*
manipularis *Cand.*
molestus *Lec.*
fuscatus *Mels.*
nigricans *Lec.*
Ampedus nigr. *Germ.*
El. testaceipes *Mels.*
pedalis *Cand.*
Ampedus ped. *Germ.*
El. ursulus *Mels.*
carbonicolor *Mann.*
nigrinus *Payk.*
lacustris *Lec.*
fusculus *Lec.*
deletus *Lec.*
pullus *Cand.*
Ampedus pull. *Germ.*
mixtus *Herbst.*
miniipennis *Lec.*
sanguinipennis *Say.*
Ampedus sang. *Germ.*
palans *Lec.*
collaris *Say.*
El. thoracicus‡ *Herbst.*
Ampedus coll. *Germ.*
rubricus *Say.*
Ampedus conc. *Germ.*
obliquus *Say.*
Amp. scitulus *Germ.*
var. El. areolatus *Say.*
pusio *Cand.*
Ampedus pus. *Germ.*
El. luteolus *Lec.*
protervus *Lec.*
?basalis *Randall.* —
?macilentus *Randall.* —
?nimbatus *Say.* —[1]

Drasterius Esch.

dorsalis *Lec.*
Elater dors. *Say.*
Monocrepidius dors. *Lec.*
Aeolus dors. *Cand.*
elegans *Lec.*
Elater elegans *Fabr.*
Aeolus elegans *Cand.*
El. circumscriptus *Germ.*
Mon. circumscriptus *Lec.*
rufulus. —
Aeolus ruf. *Cand.*
amabilis *Lec.*
Monocrepidius am. *Lec.*
simiolus *Cand.* —
comis *Cand.*
Monocrepidius com. *Lec.*
livens *Cand.*
Monocrepidius liv. *Lec.*

Megapenthes Cand.

granulosus *Cand.*
Ectinus gran. *Mels.*
El. sturmii‡ *Lec.*
turbulentus *Cand.*
Elater turb. *Lec.*
rufilabris *Cand.*
Elater ruf. *Germ.*
stigmosus *Cand.*
Elater stigm. *Lec.*
var. El. caprella *Lec.*
limbalis *Lec.*
Elater limb. *Herbst.*

Crepidotritus Lec.

cinereipennis *Lec.*
Cryptohypnus cin. *Mann.*
Anchastus recedens *Lec.*
Mon. hirsutulus *Motsch.*
Mon. piliferus *Motsch.*
puberulus *Lec.*
Cryptohypnus pub. *Mann.*
tantillus. —
Cardiophorus tant. *Mann.*
regularis (*Motsch.*) —

Brachycrepis Lec.

bicarinatus *Lec.*
?binus *Lec.*
Elater binus *Say.*

Anchastus Lec.

digitatus *Lec.*
rufus *Candéze.* —
signaticollis *Cand.* —
Ampedus sign. *Germ.*

Tricrepidius Motsch.

triangulicollis *Motsch.*—

Monocrepidius Esch.

xysticus *Candéze.*
lividus *Dej.*
Elater lividus *Degeer.*
El. castanipes *Herbst.*
El. elongatus *Beauv.*
El. lobatus *Say.*
Monocr. lob. *Germ.*
aversus *Lec.*
suturalis *Lec.*
lepidus *Lec.*
?El. bisectus *Say.*
texanus *Candéze.*
vespertinus *Dej.*
Elater vesp. *Fabr.*
El. finitimus *Germ.*
Mon. serotinus *Germ.*
athoides *Lec.* n. sp.
sordidus *Lec.*
auritus *Germ.*
Elater aur. *Herbst.*
Oophor. crassicollis *Mels.*
bellus *Lec.*
Elater bell. *Say.*
Cryptohypnus bell. *Germ.*
blandulus *Lec.*

Dicrepidius Esch.

ramicornis *Germ.*
Elater ram. *Beauv.*
corvinus *Cand.*
palmatus *Cand.* —

Ischiodontus Cand.

ferreus *Cand.*
Dicrepidius ferr. *Lec.*
soleatus *Cand.*
Elater sol. *Say.*
Dicrepidius sol. *Lec.*
simplex *Cand.*
Dicrepidius simpl. *Lec.*
oblitus *Candéze.*
approximatus *Cand.*

Ludius Latr.

abruptus *Lec.*
Elater abr. *Say.*
Lud. coracinus *Germ.*
attenuatus *Lec.*
Elater att. *Say.*
tartareus *Lec.*
Elater tart. *Lec.* [*Motsch.*
Dolopiosomus aterrimus

Orthostethus Lac.

infuscatus *Lac.*
Aphanobius infusc. *Germ.*
Pristil. sordidus *Mels.*

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[1] The following species are irrecognizable: *Elater flavipes* Fabr.; *rufipes* Beauv.; *lepturus* Herbst.; *scutellum* Herbst; *erythropus* Say.

Crigmus Lec.

hepaticus *Lec.*
Elater hep. *Germ.*
Aphanobius hep. *Germ.*
texanus *Lec.*

Agriotes Esch.

mancus *Lec.*
Elater manc. *Say.*
El. (Agr.) obesus‡ *Harris.*
Agr. truncatus *Mels.*
Agr. striatulus *Mels.*
pubescens *Mels.*
fucosus *Lec.*
var. collaris *Lec.*
ferrugineipennis *Lec.*
sordidus *Lec.*
stabilis *Lec.*
limosus *Lec.*
avulsus *Lec.*
opaculus *Lec.*
oblongicollis *Lec.*
Dolopius obl. *Mels.*
var. Dol. isabellinus *Mels.*

Dolopius Esch.

macer *Lec.*
pauper *Lec.*
subustus *Lec.*
sericatus *Motsch.*
californicus *Mann.* —
lateralis *Esch.*
sellatus *Mann.* —
simplex *Motsch.* —

Betarmon Kraatz.

bigeminatus *Lec.*
Elater big. *Randall.*
Dolopius big. *Lec.*

Adrastus Esch.

recticollis *Lec.*
Elater rect. *Say.*
Adr. pumilus *Er.*
testaceus *Mels.*
quietus. —
Elater qu. *Say.*
inquinatus. —
Elater inq. *Say.*

Melanotus Esch.[1]

corticinus *Lac.*
Elater cort. *Say.*
Cratonychus cort. *Lec.*
longulus (*Lec.*)
macer (*Lec.*)
cuneatus (*Lec.*)
incertus (*Lec.*)
decumanus (*Er.*)
canadensis *Cand.* —
despectus *Cand.* —
clandestinus (*Er.*)
secretus (*Lec.*)
ignobilis (*Mels.*)
depressus *Lac.*
Ctenonychus depr. *Mels.*
Cratonychus depr. *Lec.*
angustatus (*Er.*)
Ctenonych. testaceus *Mels.*
trapezoideus (*Lec.*)
tænicollis (*Lec.*)
leonardi (*Lec.*)
scrobicollis (*Lec.*)
texanus *Cand.* —
castanipes *Kiesenw.*
Elater cast. *Payk.*
Perimecus fulvipes *Kirby.*
Cr. inaequalis *Lec.*
glandicolor *Mels.*
fissilis *Lac.*
El. cinereus‡ (fiss.) *Say.*
El. (Mel.) cinereus‡ *Harr.*
Crat. laticollis *Er.*
?El. brevicollis *Herbst.*
Crat. ochraceipennis *Mels.*
Crat. sphenoidalis *Mels.*
communis *Harris.*
Elater comm. *Gyll.*
Perimecus comm. *Kirby.*
Crat. communis *Er.*
Elater cinereus *Weber.*
Cr. spadix *Er.*
exuberans (*Lec.*)
parumpunctatus (*Mels.*)
effetus *Cand.* —
verberans (*Lec.*)
emissus (*Lec.*)
infaustus (*Lec.*)
cribulosus (*Lec.*)
cribricollis *Cand.* —
paganus *Cand.* —
pertinax *Lac.*
Elater pert. *Say.*
Cratonychus pert. *Lec.*
dubius (*Lec.*)
tenax *Lac.*
Elater tenax *Say.*
Cratonychus ten. *Lec.*
americanus *Lac.*
Elater am. *Herbst.*
Cratonychus am. *Er.*
insipiens *Lac.*
Elater ins. *Say.*
Cratonychus ins. *Lec.*
tenellus (*Er.*)
variolatus *Lec.*
oregonensis (*Lec.*)
morosus *Cand.*
Craton. longulus‖ *Lec.*[2]
sagittarius (*Lec.*)
paradoxus *Mels.*
an rite Am. Bor?
abdominalis (*Er.*) —
vetulus (*Er.*) —
similis. —
Perimecus sim. *Kirby.*

Limonius Esch.

auripilis *Lec.*
Elater aur. *Say.*
pubicollis *Lec.*
fulvipilis *Cand.*
mirus *Lec.*
discoideus *Lec.*
aurifer *Lec.*
stigma *Dej.*
Elater st. *Herbst.*
El. armus *Say.*
Gambrinus arm. *Lec.*
griseus *Cand.*
Elater gr. *Beauv.*
El. cylindriformis‡ *Say.*
Lim. hirticollis *Mels.*
confusus *Lec.*
plebejus *Lec.*
Elater pleb. *Lec.*
Lim. metallescens *Mels.*
aenescens *Lec.*
occidentalis *Cand.*
infuscatus *Motsch.*
aeger *Lec.*
quercinus *Dej.*
Elater qu. *Say.*
ornatulus *Lec.*
humeralis *Cand.* —
basillaris *Lec.*
Elater bas. *Say.*
semiaeneus *Lec.*
subauratus *Lec.*
pilosus *Lec.*
clypeatus *Motsch.* —
mandibularis *Motsch.* —
subcostatus *Motsch.* —
californicus *Cand.*
Cardiophorus cal. *Mann.*
Lim. hispidus *Lec.*

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[1] The authorities in parenthesis have described the species under the more recent generic name of *Cratonychus*. They have all been referred to *Melanotus* by Lacordaire.
[2] Tr. Am. Phil. Soc., x. 480.

angulatus *Motsch.* —
canus *Lec.*
propexus *Cand.*
anceps *Lec.*
ectypus *Lec*
Elater ectypus *Say.*
agonus *Lec.*
Elater ag. *Say.*
ornatipennis *Lec.* n. sp.
definitus *Ziegler.*
infernus *Lec.*
maculicollis *Motsch.* —

Campylus Fischer.

productus *Randall.*
denticornis *Kirby.*
flavinasus *Mels.*
fulvus *Motsch.* —
varians *Mann.* —

Pityobius Lec.

anguinus *Lec.*
murrayi *Lec.*

Athous Esch.

brightwelli *Cand.*
Pedetes bright. *Kirby.*
Ath. oblongicollis *Mels.*
Ath. arcticollis *Mels.*
acanthus *Cand.*
Elater ac. *Say.*
Pedetes ac. *Lec.*
opilinus *Cand.*
maculicollis *Lec.* n. sp.
cucullatus *Cand.*
El. cucull. *Say.*
Ath. hypoleucus *Mels.*
Ath. procericollis *Mels.*
Ath. strigatus *Mels.*
ferruginosus *Esch.*
excavatus. —
Pedetes exc. *Motsch.*
fossularis *Cand.*
Pedetes foss. *Lec.*
nigripilis *Motsch.*
scapularis *Cand.*
Elater sc. *Say.*
Pedetes sc. *Lec.*
equestris *Cand.*
Pedetes eq. *Lec.*
rufiventris *Mann.* —
Elater ruf. *Esch.*
posticus *Mels.*
rufifrons *Lec.*
Elater ruf. *Randall.*
reflexus *Lec.*
scissus *Lec.*
vittiger *Lec.*
triundulatus *Mann.* —
discalceatus *Lec.*
El. disc. *Say.*
bicolor *Lec.*[1]

Bladus Lec.

quadricollis *Lec.*
Eucnemis quadr. *Say.*

Oestodes Lec.

tenuicollis *Lec.*
Elater ten. *Randall.*
graciliformis *Lec.*
Elater grac. *Randall.*

Eanus Lec.

vagus *Lec.*
Limonius vagus *Lec.*
estriatus *Lec.*
Limonius estr. *Lec.*
maculipennis *Lec.* n. sp.

Nothodes Lec.

dubitans *Lec.*
Limonius dub. *Lec.*

Sericosomus Esch.

§ Atractopterus *Lec.*

fusiformis *Lec.*
?El. honestus *Randall.*
incongruus *Lec.*
viridanus *Lec.*
Elater virid. *Say.*
El. sublucens *Randall.*
silaceus *Lec.*
Elater sil. *Say.*
♂ Atr. umbraticus *Lec.*
debilis *Lec.*
flavipennis *Lec.*
Dolerosomus flav. *Motsch.*
humeralis (*Motsch.*) —

Oxygonus Lec.

obesus *Lec.*
Elater ob. *Say.*
El. acutipennis *Randall.*
Diacanthus acut. *Germ.*
Corymbites acut. *Lec.*

Corymbites Latr.

hamatus *Lec.*
Elater ham. *Say.*
medianus *Lec.*
Diacanthus med. *Germ.*
Cor. rubidipennis *Lec.*
propola *Lec.*
triundulatus *Lec.*
Elater triund. *Randall.*
furcifer *Lec.*
hieroglyphicus *Lec.*
Elater hier. *Say.*
nubilus *Lec.*
serricornis. —
Diacanthus serr. *Mann.*
ochreipennis *Lec.* n. sp.
confluens *Lec.*
Elater confl. *Gebler.*
Diacanthus confl. *Mann.*
sericeus *Lec.*
Elater ser. *Fischer.*
Ludius ser. *Esch.*
Diacanthus ser. *Germ.*
bombycinus *Lec.*
Diacanthus bomb. *Germ.*
Cor. semiluteus *Lec.*
fallax *Lec.*
Elater fall. *Say.*
fusculus *Lec.*
Prost. angustulus‖ *Motsch.*
oblongoguttatus. —
Prosternon obl. *Motsch.*
nitidulus *Lec.*
?Diac. submetallicus *Germ.*
aratus *Lec.*
splendens *Ziegler.*
?Diac. corporosus *Germ.*
tinctus *Lec.*
an seq. gens?
aeripennis *Lec.*
El. (Aphotistus) aer. *Kirby.*
El. appropinquans *Rand.*
suckleyi *Lec.*
carbo *Lec.*
lateralis *Lec.*
conjungens *Lec.*
pulcher *Lec.*
festivus *Lec.*
appressus *Lec.*
Elater appr. *Randall.*
decoratus. —
Diacanthus dec. *Mann.*
parvicollis. —
Diacanthus parv. *Mann.*
glaucus *Lec.*
Diacanthus gl. *Germ.*
Hadr. simillimus *Motsch.*
inflatus *Lec.*
Elater infl. *Say.*
Diacanthus infl. *Germ.*
crassus *Lec.*

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[1] *Athous trivittatus* Mels. is the European *A. vittatus.*

divaricatus *Lec.*
rotundicollis *Lec.*
Elater rot. *Say.*
var. Diac. russicollis *Germ.*
sticticus. —
Diacanthus stict. *Germ.*
leucaspis. —
Diacanthus leuc. *Germ.*
sulcicollis *Lec.*
El. parallelus‖ *Say.*
Elater sulc. *Say.*
aerarius *Lec.*
Elater aer. *Randall.*
El. (Diac.) racinei *Chevr.*
resplendens *Esch.*
gracilior *Lec.*
nubilipennis‖ *Lec.*
furtivus *Lec.*
atropurpureus *Mels.* —
cylindriformis *Germ.*
Elater cylind. *Herbst.*
El. appressifrons *Say.*
♀ El. brevicornis *Say.*
C. parallelopipedus *Germ.*
obscurus *Lec.*
cribrosus *Lec.*
Pristilophus subcanaliculatus *Motsch.*
morulus *Lec.* n. sp.
signaticollis *Lec.*
Diacanthus? sign. *Mels.*
trivittatus *Lec.*
colossus *Lec.* [*Motsch.*
♂ Lud. serraticornis
aethiops *Lec.*
Elater aeth. *Herbst.*
Pristilophus aeth. *Germ.*
maurus *Lec.*
vernalis *Germ.*
Elater vern. *Hentz.*
kendalli *Germ.*
Ctenicerus kend. *Kirby.*
El. anchorago *Randall.*
cuprascens *Lec.*
viridis *Lec.*
Elater viridis *Say.*
Cor. micans *Germ.*
anthrax *Lec.*
vulneratus *Lec.* n. sp.
tarsalis *Lec.*
Athous tars. *Mels.*
caricinus *Esch.*
telum *Lec.*
lobatus *Esch.*
volitans *Esch.*
spinosus *Lec.*
spectabilis *Mann.* —
umbricola *Esch.*
rudis *Motsch.*
rupestris *Germ.* —
angusticollis *Mann.*
pyrrhos *Lec.*
Elater pyrrh. *Herbst.*
♀ Athous pyrrhicus *Hald.*
Ath. vagrans *Mels.*
Ath. aequalis *Mels.*
bivittatus *Lec.*
Campylus biv. *Mels.*
jaculus *Lec.*
protractus *Lec.*
rufipes *Motsch.* —
fulvipes *Bland.*
sagitticollis *Lec.*
Pristilophus sag. *Esch.*
insidiosus *Lec.*
falsificus *Lec.*
mendax *Lec.*
angularis *Lec.*
diversicolor. —
Ludius div. *Esch.*
Diacanthus div. *Mann.*

Asaphes Kirby.

hemipodus *Lec.*
Elater hem. *Say.*
carbonatus *Lec.*
morio *Lec.*
dilaticollis *Motsch.* —
memnonius *Lec.*
Elater memn. *Herbst.*
Pedetes ruficornis *Kirby.*
baridius *Lec.*
Elater bar. *Say.* [*Germ.*
Hemicrepidius thomasi
aereus *Lec.*
♀ Athous aer. *Mels.*
♂ Ath. aeneolus *Mels.*
decoloratus *Lec.*
Elater dec. *Say.*
tumescens *Lec.*
indistinctus *Lec.*
oregonus *Lec.*
melanopthalmus *Lec.*
Athous mel. *Mels.*
tener *Lec.*
an praec. ♂?
consentaneus *Lec.*
an seq. ♂?
bilobatus *Lec.*
Elater bil. *Say.*
planatus *Lec.*
cavifrons *Lec.*
Athous cav. *Mels.*

Pyrophorus Ill.

physoderus *Germ.*

Melanactes Lec.

procerus *Lec.*
piceus *Lec.*
Elater piceus *De Geer.*
El. laevigatus *Fabr.*
El. morio *Say.* (var.)
Pristilophus laev. *Germ.*
Prist. femoralis *Mels.*
densus *Lec.*
morio *Lec.*
Elater morio *Fabr.*
El. lacunosus *Fabr.*
Pristilophus morio *Germ.*
puncticollis *Lec.*
Pristilophus punct. *Lec.*
consors *Lec.*
reichei *Lec.*
Pristilophus reichei *Germ.*

PLASTOCERINI.

Aphricus Lec.

californicus *Lec.*

Aplastus Lec.

speratus *Lec.*
optatus *Lec.*

Plastocerus Lec.

schaumii *Lec.*
frater *Lec.*

Euthysanius Lec.

lautus *Lec.*
pretiosus *Lec.* n. sp.

CEBRIONIDAE.

Anachilus Lec.

mandibularis *Lec.* n. sp.

Cebrio Fabr.

bicolor *Fabr.*
Seledonon bic. *Latr.*
simplex *Lec.*
confusus *Lec.*

Scaptolenus Lec.

femoralis *Lec.*
Cebrio fem. *Chevr.*

RHIPICERIDAE.[1]

ZENOINI.

Zenoa Say.

picea *Lec.*
Melasis pic. *Beauv.*
Z. brunnea *Say.*
var. Z. vulnerata *Lec.*

RHIPICERINI.

Sandalus Knoch.

niger *Knoch.* (♀).
knochii *Guér.* (♂ ♀).
rubidus *Mels.* (♂).
californicus *Lec.*
petrophya *Knoch.*
Rhipic. fulva *Lap.*
R. proserpina *Newm.*
var. brevicollis *Mels.*
scabricollis *Hald.*

SCHIZOPODIDAE.

Schizopus Lec.

laetus *Lec.*

DASCYLLIDAE.

DASCYLLIDAE
(genuini).

MACROPOGONINI.

Macropogon Motsch.

piceus *Lec.*

Eurypogon Motsch.

niger *Motsch.*
Ochina nigra *Mels.*
Sclerodes harrisii *Westw.*

DASCYLLINI.

Stenocolus Lec.

scutellaris *Lec.*

Anchytarsus Guér.

ater *Guér.*
Elodes debilis *Ziegler.*
Atopa bicolor *Mels.*

Odontonyx Guér.

trivittis *Schaum.*
Dasytes triv. *Germ.*
Od. ornata *Guér.*

Dascyllus Latr.[2]

melanophthalmus *Guér.*—
davidsonii *Lec.*

Anorus Lec.

piceus *Lec.*

CYPHONIDAE.

EUBRIINI.

Ectopria Lec.

thoracica *Lec.*
Eubria thorac. *Ziegler.*
nervosa *Lec.*
Eubria nerv. *Mels.* (♀).
Eurea nerv. *Lec.* (♀).
Ect. tibialis *Lec.* (♂).
tarsalis *Lec.*
an praec. var.?

CYPHONINI.[3]

Cyphon Fabr.

pallipes *Lec.*
fusciceps *Kirby.*
piceus *Lec.*
punctatus *Lec.*
nebulosus *Lec.*
modestus *Lec.*
pusillus *Lec.*
obscurus (*Guér.*)—
collaris *Lec.*
Helodes coll. *Guér.*
bicolor *Lec.*
concinnus *Lec.*[4]
Helodes conc. *Lec.*

§ Hemicyphon Lec.

ruficollis *Lec.*
Lampyris ruf. *Say.*
Elodes fragilis *Ziegler.*
var. E. marginicollis *Guér*
var. E. oblonga *Guér.*

Prionocyphon Redt.

discoideus *Lec.*
Cyphon disc. *Say.*
Elodes disc. *Guér.*
limbatus *Lec.* n. sp.

Helodes Latr.

apicalis *Lec.* n. sp.

§ Sacodes Lec.

pulchella *Guér.*
fuscipennis *Guér.*
Nycteus? thoracicus *Mels.*
thoracica *Guér.*

§ Microcara Thomson.

explanata *Lec.* n. sp.
? brevicollis *Lec.* n. sp.

Scirtes Illiger.

tibialis *Guér.*
solstitialis *Mels.*
californicus *Motsch.*—
orbiculatus *Guér.*
Cyphon orb. *Fabr.*
Altica centralis *Say.*
S. suturalis‖ *Ziegl.*
S. lateralis *Lec.*
var. S. suturalis *Guérin.*

EUCINETINI.

Eucinetus Germar.

oviformis *Lec.* n. sp.
infumatus *Lec.*
terminalis *Lec.*
morio *Lec.*
testaceus *Lec.* n. sp.

PTILODACTYLINI.

Ptilodactyla Latr.

serricollis *Lec.*
Ptilinus serri. *Say.*
Atopa fusca *Mels.*
elaterina *Guér.*

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[1] The genus *Boscia* Leach (Zool. Journ. I, 36), is not recognizable, nor can any of the five species, *picea*, *punctata*, *olivacea*, *glabra*, *minuta* be identified.
[2] *Dascillus* err. cler.
[3] *Helodini* Lec.
[4] The European species *C. variabilis*, and *C. coarctata* are mentioned by Guérin as occurring in North America, but I have not identified either of them.

LAMPYRIDAE.

LAMPYRIDAE (genuini).

LYCINI.

Lycus Fabr.

cruentus *Lec.*
lateralis *Lec.*
Lygistopterus lat. *Mels.*

Dictyoptera Latr.

perfaceta *Lec.*
Lycus perf. *Say.*
D. substriata *Lec.*

Calopteron Guér.

typicum *Lec.*
Digrapha typic. *Newm.*
var. D. discrepans *Newm.*
var. D. affinis *Lec.*
? var. D. apicalis *Lec.*[1]
reticulatum.
Lycus ret. *Fabr.*
Digrapha ret. *Newm.*
var. D. dorsalis *Newm.*
D. duplicata *Hald.*
var. D. terminalis *Say.*
megalopteron *Lec.*

Caenia Newm.

dimidiata *Lec.*
Lycus dim. *Fabr.*
C. scapularis *Newm.*
basalis *Lac.*
Celetes marginella *Newm.*
Cel. basalis *Lec.*
Cel. mystacina *Lec.*
Cel. tabida *Lec.*
sanguinipennis *Lec.*
Lycus sang. *Say.*

Eros Newm.

hamatus *Lac.*
Dictyopterus ham. *Mann.*
simplicipes *Lac.*
Dictyopterus simpl. *Mann.*
coccinatus *Lec.*
Lycus cocc. *Say.*
mundus *Lec.*
Lycus mundus *Say.*
thoracicus *Lec.*
Omalisus thor. *Randall.*
sculptilis *Lec.*
Lycus sculpt. *Say.*
oblitus *Newman.*
incestus *Lec.* (♂).
crenatus *Lec.*
Omalisus cren. *Germ.*
O. cruciatus *Randall.*
E. alatus *Newm.*
fraternus (*Randall*).—
humeralis *Newm.*
Lycus hum. *Fabr.*
Omalisus obliquus *Say.*
trilineatus *Lec.*
Dictyopterus tril. *Mels.*
modestus *Lec.*
Lycus mod. *Say.*
Eros timidus *Lec.* (♂).
E. aeger *Lec.* (♀).
Dict. minutus‖ *Lec.*
var. E. socius *Lec.*
mollis *Lec.*
var. lascivus *Lec.*
var. D. nanus *Mels.*
var. vilis *Lec.*
floralis *Lec.*
Dictyopterus fl. *Mels.*
sollicitus *Lec.*
canaliculatus *Lec.*
Lycus can. *Say.*
? E. alatus *Newm.*[2]

LAMPYRINI.

Pleotomus Lec.

pallens *Lec.* n. sp.

Calyptocephalus Gray.

bifarius *Motsch.*
Lampyris bif. *Say.*
Pollaclasis ovata *Newm.*
Pol. bifaria *Lec.*

Lucidota Lap.

atra *Lac.*
Lampyris atra *Fabr.*
L. laticornis *Fabr.*
Photinus (Luc.) lat. *Lep.*
Lucernuta atra *Lec.*
Lychnuris atra *Motsch.*
Lychn. morio *Mels.*
tarda *Lac.*
Lucernuta tarda *Lee.*
punctata *Lac.*
Lucernuta punct. *Lec.*

Photinus Lap. (emend. Lac.)

§ Ellychnia Lec.

facula *Lec.*
? Ell. lateralis *Motsch.*
californicus *Lac.*
Ellychnia cal. *Motsch.*
corruscus *Lac.*
Lampyris corr. *Linn.*
Ell. latipennis *Motsch.*
autumnalis (*Mels.*) *Lac.*
Ell. corrusca‡ *Motsch.*
an praec. gens?
lacustris (*Lec.*) *Lac.*

§ Pyropyga Motsch.

fenestralis *Lec.*
Pyractomena fenestr. *Mels.*
nigricans *Lac.*
Lampyris nigr. *Say.*
? L. obscura *Fabr.*
decipiens *Lac.*
Lampyris dec. *Harris.*
Ell. neglecta *Lec.*
minuta *Lac.*
Ellychnia min. *Lec.*
californicus *Lac.*—
Pyropyga cal. *Motsch.*

§ Pyrectomena Lec.

angulatus *Lac.*
Lampyris ang. *Say.*
Pyrectomena ang. *Lec.*
borealis *Lac.*
Lampyris bor. *Randall.*
Pyrectomena bor. *Lec.*
angustatus (*Lec.*) *Lac.*
lucifer *Lac.*
Lampyris luc. *Mels.!*
Pyr. linearis *Lec.*

(§ Pyrectosoma Motsch.)

consanguineus *Lec.*
vittiger *Lec.*
ardens *Lec.*
var. obscurellus *Lec.*
lineellus *Lec.*

(§ Ellipolampis Motsch.)

pyralis *Lap.*
Lampyris pyr. *Linn.*
Lamp. centrata *Say.*
Lamp. rosata *Germ.*
Pyrectosoma versicolor‡ *Motsch.*
marginellus *Lec.*
? Ellip. pyralis‡ *Motsch.*
var. P. castus *Lec.*

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[1] *Digrapha divisa* Newm. (Ent. Mag. 5, 381), from some clerical error in the description is irrecognizable, but is probably the same as *D. apicalis* Lec.
[2] *Lycus marginellus* Fabr. is not recognizable, neither are *Eros praefectus* and *tictor* Newman.

§ Gynaptera Lec.[1]

scintillans *Lec.*
Lampyris scint. *Say.*
Macrolampis scint. *Motsch.*
punctulatus *Lec.*[2]

Phausis Lec.

reticulata *Lec.*
Lampyris retic. *Say.*

Microphotus Lec.

dilatatus *Lec.* n. sp.

Photuris Lec.

pennsylvanica *Lec.*
Lampyris pens. *De Geer.*
Lamp. versicolor *Fabr.*
Photinus pens. *Lap.*
frontalis *Lec.*
divisa *Lec.*
var. congener *Lec.*

PHENGODINI.[3]

Phengodes Hoffm.

plumosa *Hoffm.* (♂).
Lamyris plum. *Oliv.*
Ph. testaceus *Leach.*
fusciceps *Lec.*

Pterotus Lec.

obscuripennis *Lec.* (♂).

TELEPHORIDAE.

CHAULIOGNATHINI.

Chauliognathus Hentz.

pensylvanicus *Lec.*
Telephorus pens. *De Geer.*
Canth. americana *Forster.*
Canth. bimaculata *Fabr.*
Chaul. bimaculatus *Hentz.*
profundus *Lec.*
opacus *Lec.* n. sp.
limbicollis *Lec.*
basalis *Lec.*
scutellaris *Lec.*
discus *Lec.*
marginatus *Hentz.*
Cantharis marg. *Fabr.*
var. Chaul. hentzii *Lec.*
var. Canth. ligata *Say.*

TELEPHORINI.

Omethes Lec.

marginatus *Lec.* n. sp.

Podabrus Westw. (emend. Lec.)

§ Brachynotus Kirby.

tricostatus *Lec.*
Cantharis tric. *Say.*
Teleph. bennettii *Kirby.*
? Malth. parvicollis *Motsch.*
M. atripes *Motsch.*
basilaris *Lec.*
Cantharis bas. *Say.*
flavicollis *Lec.*
discoideus *Lec.*
punctulatus *Lec.*
modestus *Lec.*
Cantharis mod. *Say.*
diadema *Lec.*
Cantharis diad. *Fabr.*
frater *Lec.*
Malth. quadricollis *Motsch.*
latimanus *Lec.*
Malthacus lat. *Motsch.*
P. mellifluus *Lec.*
gradatus *Lec.*
comes *Lec.*
torquatus *Lec.*
pruinosus *Lec.*
tomentosus *Lec.*
Cantharis tom. *Say.*
Pod. rufiolus *Mels.*
rugosulus *Lec.*
poricollis *Lec.*
puncticollis‖ *Lec.*
brunnicollis *Lec.*
fayi *Lec.* n. sp.
protensus *Lec.* n. sp.

§ Malthacus Kirby.

scaber *Lec.*
macer *Lec.*
piniphilus *Lac.*
Rhagonychus pin. *Esch.*
R. puberulus *Lec.*
Dichelotarsus pin. *Motsch.*
cinctipennis *Lec.* n. sp.
punctatus *Lec.*
Tel. (M.) punct. *Kirby.*
puncticollis *Lec.*
Tel. (M.) punct. *Kirby.*
P. marginellus *Lec.*
corneus *Lec.*
cavicollis *Lec.*
tejonicus *Lec.*
laevicollis *Lec.*
Tel. (M.) laev. *Kirby.*
sericata.—
Rhagonycha ser. *Mann.*
an laevicollis?
simplex *Couper.*
mandibularis (*Kirby*).—

Telephorus Schäffer.

§ Ancistronycha Märk.

dentiger *Lec.*
excavatus *Lec.*
vilis *Lec.*

§ Rhagonycha Esch.

carolinus *Lec.*
Cantharis car. *Fabr.*
Rhagonycha car. *Motsch.*
C. jactata *Say.* (immat.)
angulatus *Lec.*
Cantharis ang. *Say.*
lineola *Lec.*
Cantharis lin. *Fabr.*
C. parallela *Say.*
var. T. sayi *Lec.*
rectus *Mels.*
? C. rufipes *Say.*
imbecillis *Lec.*
cruralis *Lec.*
flavipes *Lec.*
dichrous *Lec.*
luteicollis *Germ.*
cinctellus *Lec.*
scitulus *Lec.*
Cantharis sc. *Say.*
nigriceps *Lec.*
longulus *Lec.*
pusillus *Lec.*
fraxini *Lec.*
Cantharis fr. *Say.*
T. ater (*Linn.*) *Kirby.*
T. nigrita *Lec.*
Rh. binodula *Mann.*

§ Telephorus Kraatz.

tibialis *Lec.*
consors *Lec.*

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[1] In the section *Gynaptera* the females are apterous, but have short elytra as in the European *Lamprohiza.*
[2] *Luciola maculicollis* Lap. is probably not a North American species.
[3] It is quite possible that this tribe should be united with *Drilini.*

rotundicollis *Lec.*
Cantharis rot. *Say.*
westwoodii *Kirby.*—
samouelli *Kirby.*—
curtisii *Kirby.*
grandicollis *Lec.*
? Oripa rubricollis *Motsch.*
transmarinus.—
Oripa transm. *Motsch.*
fidelis *Lec.*
scopus *Lec.* n. sp.
tuberculatus *Lec.*
T. impressus *Lec.*
Silis ? brevicollis *Lec.*
marginellus *Lec.*
oregonus *Lec.* n. sp.
collaris *Lec.*
bilineatus *Lec.*
Cantharis bil. *Say.*
peregrinus *Boh.*—

§ Cyrtomoptera Motsch.

divisus *Lec.*
Cyrt. latiuscula *Motsch.*

§ Cyrtomoptila Motsch.

notatus *Lec.*
Cantharis not. *Mann.*
T. larvalis *Lec.* (immat.)
lautus *Lec.*

§ Polemius Lec.

laticornis *Lec.*
Cantharis lat. *Say.*
Telephorus dubius *Mels.*
incisus *Lec.*
limbatus *Lec.* (♂).
Teleph. repandus *Lec.* (♀)
planicollis *Lec.*
armiger *Couper.*[1]

Silis Charp.

pallida *Mann.*
pallens‖ *Lec.*
lutea *Lec.*
percomis *Lec.*
Cantharis perc. *Say.*
S. longicornis *Lec.* (♂).
Telephorus curtus *Lec.* (♀).
difficilis *Lec.*

Ditemnus Lec.

bidentatus *Lec.*
Cantharis bid. *Say.*

Trypherus Lec.

latipennis *Lec.*
Malthinus lat. *Germ.*
Molorchus marginalis *Say.*
Malthinus marg. *Say.*
Lygerus lat. *Kiesenwetter.*

Loberus Kiesenw.

abdominalis *Lec.*

Tytthonyx Lec.

erythrocephalus *Lec.*
Lampyris erythr. *Fabr.*
Malth. serraticornis *Mels.*

Malthinus Latr.

occipitalis *Lec.*
var. difficilis *Lec.*

Malthodes Kiesenw.

concavus (*Lec.*)
transversus (*Lec.*)
fuliginosus *Lec.* n. sp.
exilis *Lec.*
Malthinus ex. *Mels.*
Malth. fulvicollis *Kiesenw.*
fragilis (*Lec.*)
niger (*Lec.*)
fusculus (*Lec.*)
laticollis *Lec.*
Malthod. transversus‖ *Lec.*
parvulus (*Lec.*)
spado *Lec.* n. sp.

MALACHIDAE.

MALACHINI.

Collops Er.

bipunctatus *Er.*
Malachius bip. *Say.*
marginicollis *Lec.*
nigriceps *Er.*
Malachius nigr. *Say.*
eximius *Er.*
tricolor *Er.*
Malachius tric. *Say.*
punctatus *Lec.*
limbatus *Lec.* n. sp.
cribratus *Lec.*
cyanipennis *Motsch.* (♀).
balteatus *Lec.*
quadrimaculatus *Er.*
Malachius quadr. *Fabr.*
Cerocoma ruficollis *Fabr.*
Paussus ruf. *Fabr.*
histrio *Er.*
vittatus *Er.*
Malachius vitt. *Say.*
Megadeuterus haworthi *Westw.* (♂)
α. **confluens** *Lec.*
marginellus *Lec.*
insulatus *Lec.* n. sp.
punctulatus *Lec.*

Tanaops Lec.

abdominalis *Lec.*
longiceps *Lec.*
Malachius long. *Lec.*
apicalis.—
Cephalistes ap. *Motsch.*
unicolor.—
Cephalistes un. *Motsch.*

Hapalorhinus Lec.

mirandus *Lec.*
auritus *Lec.*
Malachius aur. *Lec.*

Malachius Fabr.

aeneus *Fabr.*

Anthocomus Er.

erichsonii *Lec.*
A. otiosus‡ *Er.*
A. lateralis *Lec.*
flavilabris *Lec.*
Malachius flav. *Say.*

Attalus Er.

§ Scalopterus Motsch.

otiosus *Lec.*
Malachius ot. *Say.*
M. nigripennis *Say.*
Anth. atripennis *Er.*
flavifrons *Lec.*
Anthocomus fl. *Lec.*
pallifrons *Lec.*
Anthocomus pall. *Motsch.*
humeralis *Lec.* n. sp.
circumscriptus *Lec.*
Malachius circ. *Say.*
Anthocomus circ. *Er.*
cinctus *Lec.*
Anthocomus cinc. *Lec.*

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[1] I cannot identify *Cantharis vittata* Fabr. Ent. Syst. I, 219.

difficilis *Lec.*
Anthocomus diff. *Lec.*
lobulatus *Lec.*
Anthocomus lobatus‖ *Lec.*
terminalis *Lec.*
Anthocomus term. *Er.*
S. haemorrhoidalis *Motsch.*
scincetus *Lec.*
Malachius sc. *Say.*
Anthocomus sc. *Er.*
infuscatus (*Motsch.*)—
? an praec. var.
trimaculatus (*Motsch.*)—
rufomarginatus.—
Scalopterus ruf. *Motsch.*
granularis *Lec.*
Anthocomus gr. *Er.*
basalis *Lec.*
Anthocomus bas. *Lec.*
melanopterus (*Er.*)—
an Ebaeus bicolor ♀ ?
morulus *Lec.*
Ebaeus mor. *Lec.*

Acletus Lec.

nigrellus *Lec.*

Ebaeus Er.

apicalis *Er.*
Malachius apic. *Say.*
Mal. minutus *Mels.*
bicolor *Lec.*
pusillus *Lec.*
Malachius pus. *Say.*
oblitus *Lec.*
? submarginatus *Lec.*

Microlipus Lec.

laticeps *Lec.*
Malachius lat. *Lec.* (♂).

Charopus Er.

moerens *Lec.*
longicollis *Motsch.*
uniformis *Motsch.*—

Endeodes Leo.

basalis *Lec.*
Atelestus bas. *Lec.*
abdominalis *Lec.*
Atelestus abd. *Lec.*
collaris *Lec.*
Atelestus coll. *Lec.*

DASYTINI.

Pristoscelis Lec.

§ Byturosomus Motsch.

fuscus *Lec.*
Dasytes fusc. *Lec.*
B. griseus‡ *Motsch.*
B. rufipes *Motsch.*

§ Trichochrous Motsch.

ater *Bland* (atrus).
? T. cylindricus *Motsch.*
laticollis *Lec.*
Dasytes lat. *Mann.*
fulvitarsis *Bland.*
antennatus (*Motsch.*)
D. griseus‖ *Lec.*
brevicornis *Lec.*
californicus (*Motsch.*)—
cylindricus (*Motsch.*)—

§ Emmenotarsus Motsch.

brevipilosus *Lec.*
hirtellus *Lec.*
sordidus (*Lec.*)
suturalis (*Lec.*)
conformis (*Lec.*)
grandiceps *Lec.*
quadricollis (*Lec.*)
squalidus (*Lec.*)
aenescens (*Lec.*)
punctipennis *Lec.*
pedalis *Lec.*
texanus *Lec.*
rufipennis (*Lec.*)
? parvicollis (*Mann.*)—

§

serricollis *Lec.*

Listrus Motsch.

canescens *Motsch.*
Dasytes can. *Mannh.*
difficilis (*Lec.*)
rotundicollis *Motsch.*
Dasytes rot. *Lec.*
obscurellus (*Lec.*)
luteipes (*Lec.*)
punctatus *Motsch.*—
tibialis *Motsch.*—
senilis (*Lec.*)
erythropus (*Lec.*)
pusillus (*Lec.*)

Dolichosoma Stephens.

foveicollis *Lec.*
Dasytes fov. *Kirby.*
nigricornis *Lec.*
Pristoscelis nigr. *Bland.*

Eschatocrepis Lec.

constrictus (*Lec.*)
var. L. constricollis *Motsch.*

Allonyx Lec.

sculptilis (*Lec.*)
plumbeus *Lec.*

Dasytes Payk.

breviusculus *Motsch.*
hudsonicus *Lec.*

Melyris Fabr.

basalis *Lec.*
Dasytes bas. *Lec.*
cribratus *Lec.*
Dasytes cribr. *Lec.*

RHADALINI.

Rhadalus Lec.

testaceus *Lec.*

CLERIDAE.

CLERINI.

Elasmocerus Lec.

terminatus *Lec.*
Tillus term. *Say.*
T. (Macrotelus‖) t. *Klug.*
Monophylla‖ term. *Spin.*
M. megatoma *Spin.* (♂).

Tillus Fabr.

collaris *Spin.*—[1]

Perilypus Spin.

carbonarius *Spin.*—

Cymatodera Gray.

brunnea *Mels.*
cancellata *Lec.*

[1] *T. pectinicornis* Klug is not an American but an Asiatic species.

morosa *Lec.*
? cylindricollis *Chevr.*
inornata *Lec.*
Priocera in. *Say.*
Tillus (C.) in. *Klug.*
bicolor *Lec.*
Tillus bic. *Say.*
undulata *Lec.*
Tillus und. *Say.*
C. longicollis *Spin.*
C bosci *Chevr.*
balteata *Lec.*
fascifera *Lec.* n. sp.
punctata *Lec.*
tenera *Lec.*
usta *Lec.*
fuscula *Lec.*
puncticollis *Bland.*
angustata *Spin.*
ovipennis *Lec.*
pilosella *Lec.* n. sp.
longicornis *Lec.*

Opilus Latr.

domesticus *Klug.*[1]
Notoxus mollis var. *Spin.*

Priocera Kirby.

castanea *Lec.*
Opilus cast. *Newm.*
P. rufescens *Spin.*
P. maculata *Ziegler.*

Trichodes Herbst.

ornatus *Say.*
douglasianus *White.*
hartwegianus *White.*
bifasciatus *Fabr.*[2]
tenellus *Lec.*
an T. ornati gens?
nuttalli *Klug.*
Clerus nutt. *Kirby.*
bibalteatus *Lec.*
apivorus *Germ.*
trifasciatus *Sturm.*

Clerus Geoffr. (emend. Kiesenw.)

THANASIMUS Latr. (emend. Duval.)

§ PSEUDOCLERUS Duval.

spinolae *Lec.*
quadrisignatus *Say.*
affiliatus *Lec.*
rufescens *Lec.*
laticinctus *Lec.*
analis *Lec.*
nigripes *Say.*
incertus *Lec.*
dubius‡ *Spin.*
nigripes‡ *Lec.*
vix a praecedente differt.
nigrifrons *Say.*
rosmarus *Say.*
oculatus *Spin.*
var. angustus *Lec.*
lunatus *Spin.*
bicolor *Mels.*
ichneumoneus *Fabr.*
rufus *Oliv.*
mexicanus *Laporte.*
abruptus *Lec.*
arachnodes *Klug.*—
crabronarius *Spin.*—
cordifer *Lec.*
eximius *Mann.*
holosericeus *White.*
nigriventris *Lec.*
sphegeus *Fabr.*
moestus *Klug.*
truncatus *Lec.*
viduus *Klug.*—
erythrogaster *Spin.*
thoracicus *Oliv.*
monilis *Mels.*
sexguttatus *Fabr.*—
quadriguttatus *Oliv.*—

§ THANASIMUS Spin.

trifasciatus *Say.*
dubius *Fabr.*
Th. ruficeps *Spin.*
undatulus *Say.*
nubilus *Klug.*
Th. abdominalis‖ *Kirby.*
vix a praec. differt.
rubriventris *Lec.*

§ THANEROCLERUS Spin.

sanguineus *Say.*
? **tantillus** *Lec.*

Cleronomus Klug.

COLYPHUS Spin.

signaticollis (*Spin.*)—
cinctipennis (*Spin.*)—
rufipennis (*Spin.*)—
interceptus (*Spin.*)—

Hydnocera Newman.

tricondylae *Lec.*
unifasciata *Lec.*
Clerus unif. *Say.*
Hydn. punctata *Spin.*
subfasciata *Lec.* n. sp.
subaenea *Spin.*
steniformis‡ *Spin.*
humeralis *Newm.*
Clerus hum. *Say.*
var. H. cyanescens *Lec.*
var. H. difficilis *Lec.*
rufipes *Newm.*—
pubescens *Lec.*
scabra *Lec.*
discoidea *Lec.*
pallipennis *Lec.*
Clerus pall. *Say.*
Hydn. serrata *Newm.*
suturalis *Spin.*
Clerus sut. *Klug.*
Hydn. limbata *Spin.*
bicolor *Lec.*
pedalis *Lec.* n. sp.
verticalis *Lec.*
Trichodes vert. *Say.*
Hydn. curtipennis *Newm.*
Clerus brachypterus *Klug.*
H. lineaticollis *Spin.*
schusteri *Lec.* n. sp.
tabida *Lec.*
longicollis *Ziegler.*
aegra *Newm.*—

ENOPLIINI.

Phyllobaenus Spin.

dislocatus *Lec.*
Enoplium disl. *Say.*
E. distrophum *Klug.*
Ph. transversalis *Spin.*

Ichnea Lap.

laticornis *Lec.*
Enoplium lat. *Say.*

Tarsostenus Spin.

univittatus *Spin.*
Clerus univitt. *Rossi.*
Opilus albofasciatus *Mels.*
Tarsostenus alb. *Lec.*

---

[1] Introduced into Canada.
[2] A variety of this species occurs in California, according to White, B. M. Cat. 31; but a variety of *T. ornatus* Say is more probably intended.

Chariessa Perty.

vestita *Spin.*
Brachymorphus vest. *Chev.*
Enoplium vest. *Klug.*
Corynetes spectabilis *Lap.*
dichroa *Lec.*
Enoplium dichr. *Lec.*
pilosa *Lec.*
Lampyris pil. *Forster.*
Enoplium pil. *Say.*
Pelonium pil. *Spin.*
a. **onusta.**
Enoplium on. *Say.*
E. marginatum|| *Say.*

Cregya Lec.

vetusta *Lec.*
Pelonium vet. *Spin.*
Enopl. venustum *Hald.*
Prioc. albomaculata *Ziegl.*
fasciata *Lec.*
Enoplium fasc. *Lec.*

§

oculata *Lec.*
Clerus oc. *Say.*
Pelon. marginipenne *Spin.*
mixta *Lec.* n. sp.

Orthopleura Spin.

texana *Bland.*
damicornis *Spin.*
Tillus dam. *Fabr.*
Enopl. thoracicum *Say.*
E. punctatissimum *Chevr.*
E. bimaculatum *Mels.*

Enoplium Latr.

quadripunctatum *Say.*
quadrinotatum *Hald.*
scabripenne *Lec.* n. sp.

Lebasiella Spin.

janthina *Lec.* n. sp.
nigripennis *Lec.* n. sp.

Laricobius Rosenhauer.

rubidus *Lec.* n. sp.

Corynetes Herbst.

§ Necrobia Spin.

rufipes *Fabr.*
Dermestes ruf. *Fabr.*
Necrobia ruf. *Oliv.*
ruficollis *Fabr.*
Dermestes ruf. *Fabr.*
Necrobia ruf. *Oliv.*
violaceus *Herbst.*
Dermestes viol. *Linn.*
Necrobia viol. *Stephens.*
Necr. errans *Mels.*
marginellus *Chevr.*
an rite Am. Bor.?

§ Opetiopalpus Spin.

luridus (*Spin.*)—

LYMEXYLIDAE.

Lymexylon Fabr.

sericeum *Harris.*

Hylecoetus Latr.

lugubris *Say.*—
americanus *Harris.*—

CUPESIDAE.

Cupes Fabr.

capitata *Fabr.*
concolor *Westwood.*
cinerea *Say.*
trilineata *Mels.*
serrata *Lec.*

PTINIDAE.

PTINIDAE (genuini).

PTININI.

Gibbium Scopoli.

scotias *Scop.*
Ptinus scotias *Linn.*

Mezium Curtis.

americanum *Boieldieu.*
Gibbium amer. *Laporte.*

Trigonogenius Solier.

farctus *Lec.* n. sp.

Niptus Boieldieu.

ventriculus *Lec.*

Ptinus Linn.

fur *Linn.*
humeralis *Say.*
brunneus *Duftschmidt.*
frontalis *Mels.*
verticalis *Lec.*
quadrimaculatus *Mels.*
bimaculatus *Mels.*—
interruptus *Lec.*

EUCRADINI.

Eucrada Lec.

humeralis *Lec.*
Hedobia hum. *Mels.*

ANOBIIDAE.

ANOBIINI.

Ernobius Thoms.[1]

mollis *Thoms.*
Anobium molle *Fabr.*
An. convexifrons *Mels.*
Philoxylon conv. *Lec.*
Liozoum molle *Muls.*
punctulatus *Lec.*
Anobium punct. *Lec.*
alutaceus *Lec.*
Philoxylon al. *Lec.*
debilis *Lec.*
granulatus *Lec.*
marginicollis *Lec.*
Anobium marg. *Lec.*
tenuicornis *Lec.*

Ozognathus Lec.

cornutus *Lec.*
Anobium corn. *Lec.*
misellus *Lec.*

Xestobium Motsch.[2]

tesselatum *Motsch.*
Anobium tess. *Fabr.*
Cnecus tess. *Thoms.*

Oligomerus Redt.

sericans *Lec.*
Anobium ser. *Mels.*
obtusus *Lec.*
alternatus *Lec.*

---

[1] *Philoxylon* Lec. *Liozoum* Muls.

[2] *Cnecus* Thoms.

Sitodrepa Thoms.[1]

panicea *Thoms.*
Anobium pan. *Fabr.*
A. (Artobium) pan. *Muls.*

Ctenobium Lec.

antennatum *Lec.*

Ptinodes Lec.

setifer *Lec.*
Anobium set. *Lec.*

Trichodesma Lec.

gibbosum *Lec.*
Anobium gibb. *Say.*

Nicobium Lec.

hirtum *Lec.*
Anobium hirt. *Ill.*
A. (Neobium) hirt. *Muls.*

Hadrobregmus Thoms.[2]

§ Cacotemnus Lec.

errans *Lec.*
Anobium err. *Mels.*
Cacotemnus err. *Lec.*
carinatus *Lec.*
Anobium car. *Say.*
linearis *Lec.*

§

pumilio *Lec.*
gibbicollis *Lec.*
Anobium gibb. *Lec.*
Hemicoelus gibb. *Lec*

§

foveatus *Lec.*
Anobium fov. *Kirby.*
Hemicoelus fov. *Lec.*

Anobium Fabr. (emend. Thomson.)

notatum *Say.*
quadrulum *Lec.*

Trypopitys Redt.

sericeus *Lec.*
Xyletinus ser. *Say.*
punctatus *Lec.*

Petalium Lec.

bistriatum *Lec.*
Anobium bistr. *Say.*

Theca Muls.

profunda *Lec*

Eupactus Lec.

nitidus *Lec.*
punctulatus *Lec.*
pudicus *Lec.*
? Anobium pud. *Boh.*

Xyletinus Latr.

peltatus *Lec.*
Anobium pelt. *Harris.*
pallidus *Lec.*
mucoreus *Lec.*
fucatus *Lec.*
puberulus *Boh.*—

Lasioderma Steph.

serricorne *Lec.*
Ptinus serr. *Fabr.*
Pseudochina serr. *Muls.*
Ptilinus testaceus *Duftsch.*
Xyletinus test. *Sturm.*
Lasioderma test. *Steph.*
X. pallidus *Lap.*
dermestinum *Lec.*

Catorama Guér.

? simplex *Lec.*

Hemiptychus Lec.

punctatus *Lec.*
gravis *Lec.*
Dorcatoma grave *Lec.*
pusillus *Lec.*
Dorcatoma pus. *Lec.*
borealis *Lec.*
ventralis *Lec.*
obsoletus *Lec.*
nigritulus *Lec*

Protheca Lec.

puberula *Lec.*
hispida *Lec.*

Dorcatoma Herbst.

setulosum *Lec.*
incomptum *Lec.*

Caenocara Thoms.[3]

oculata *Lec.*
Dorcatoma oc. *Say.* (♂).
D. simile *Say.* (♀).
Tylistus sim. *Lec.*
scymnoides *Lec.*
bicolor.—
Dorcatoma bic. *Germ.*

PTILININI.

Ptilinus Geoffr.

ruficornis *Say.*
Pt. bicolor *Mels.*
basalis *Lec.*
thoracicus *Lec.*[4]
Tomicus thor. *Randall.*

BOSTRICHIDAE.

ENDECATOMINI.

Endecatomus Mellié.

reticulatus *Mellié.*
Anobium ret. *Herbst.*
Dictyalotus ret. *Redt.*
rugosus *Lec.*
Triphyllus rug. *Randall.*
End. dorsalis *Mellié.*

BOSTRICHINI.

Sinoxylon Duftsch.

asperum *Lec.*
sericans *Lec.*
4-spinosum *Lec.* n. sp.
sextuberculatum *Lec.*
basilare *Lec.*
Apate bas. *Say.*
declive *Lec.*

Bostrichus Geoffr. (emend. Guérin).

serricollis *Lec.*
Apate serr. *Germ.*
Apate bicornis *Say.*
? A. bicornis *Weber.*
armiger *Lec.* n. sp.
truncaticollis *Lec.* n. sp.

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[1] *Anobium* subg. *Artobium* Muls.
[2] *Cacotemnus* and *Hemicoelus* Lec.
[3] *Tylistus* Lec., *Ennentoma* Muls.
[4] *Ptilinus serricollis* Say, Journ. Ac. Nat. Sc. Phila. 3, 186, is a *Ptilodactyla.*

Amphicerus Lec.

bicaudatus *Lec.*
Apate bic. *Say.* (♂).
Ap. aspericollis *Germ.* (♀).
punctipennis *Lec.*
Bostrichus punct. *Lec.*
fortis *Lec.* n. sp.

Dinoderus Steph.

punctatus *Lec.*
Apate punct. *Say.*
substriatus *Steph.*
Apate substr. *Payk.*
porcatus *Lec.* n. sp.
cribratus *Lec.* n. sp.
densus *Lec.* n. sp.

Rhizopertha Steph.

pusilla *Steph.*
Sinodendron pus. *Fabr.*

PSOINI.

Polycaon Lap.

stoutii *Lec.*
Alloeocnemis st. *Lec.*
ovicollis *Lec.*
Exops ov. *Lec.*
exesus *Lec.*
pubescens *Lec.* n. sp.
punctatus *Lec.* n. sp.
confertus *Lec.* n. sp.

Acrepis Lec.

maculata *Lec.*—

LYCTIDAE.

Lyctus Fabr.

striatus *Mels.*
var. axillaris *Mels.*
opaculus *Lec.* n. sp.
cavicollis *Lec.* n. sp.
planicollis *Lec.*

Trogoxylon Lec.

parallelopipedum *Lec.*
Xylotrogus par. *Mels.*
punctatum *Lec.* n. sp.

SPHINDIDAE.

Sphindus Chevr.

americanus *Lec.* n. sp.

CIOIDAE.[1]

Cis Latr.

dichrous *Lec.*
creberrimus *Mellié.*
setulosus *Mellié.*
fuscipes *Mellié.*
americanus *Mannh.*
bicarinatus *Mannh.*
tridentatus *Mannh.*
ephippiatus *Mannh.*—
micans (fide *Kirby*).—
Anobium mic. *Fabr.*
chevrolatii *Mellié.*
atripennis *Mellié.*
dubius *Mellié.*
pumicatus *Mellié.*
minutissimus *Mellié.*
obesus *Mellié.*
punctatus *Mellié.*
tristis *Mellié.*
subtilis *Mellié.*

Ennearthron Mellié.[2]

vitulus *Lec.*
Cis vitulus *Mannh.*
mellyi *Mellié.*

Ceracis Mellié.

sallei *Mellié.*
militaris *Mellié.*

TENEBRIONIDAE.

TENTYRIIDAE.

EPIPHYSINI.

Edrotes Lec.

ventricosus *Lec.*
rotundus *Lec.*
Pimelia rot. *Say.*

TENTYRIINI.[3]

Triorophus Lec.

nodiceps *Lec.*
laeviceps *Lec.*
rugiceps *Lec.*
punctatus *Lec.*

Triphalus Lec.

perforatus *Lec.* n. sp.

Craniotus Lec.

pubescens *Lec.*—

Trimytis Lec.

pruinosa *Lec.*

Cryptadius Lec.

inflatus *Lec.*—

Eurymetopon Esch.

abnorme *Lec.*
rufipes *Esch.*
convexicolle *Lec.*
punctulatum *Lec.* n. sp.
ochraceum *Esch.*—

§

serratum *Lec.* n. sp.

Emmenastus Motsch.
(emend Lec.)

punctatus *Lec.* n. sp.
pinguis *Lec.* n. sp.
convexus *Lec.* n. sp.
obtusus *Lec.*
obesus *Lec.*
Eurymetopon ob. *Lec.*
ater *Lec.*
Eurymetopon at. *Lec.*
rugosus *Motsch.*—

§

longulus *Lec.*
Eurymetopon long. *Lec.*
texanus *Lec.* n. sp.

Auchmobius Lec.

sublaevis *Lec.*—

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[1] I have not studied critically the species of this family, and the list is simply a compilation: there are many species in my collection which have not yet been identified.

[2] *Cis thoracicornis* Ziegl. Proc. Ac. Nat. Sc. Phila. 2, 270, belongs to this genus, but the description does not enable it to be identified.

[3] The arrangement here adopted is somewhat different from that which is set forth in Classification of Coleoptera of North America, pp. 213, 214, and is partly modified according to the principles made known by Kraatz, Rev. Tenebr. alten Welt, 69, sqq.

EPITRAGINI.

Epitragus Latr.

submetallicus *Lec.*
acutus *Lec.* n. sp.
arundinis *Lec.* n. sp.
canaliculatus *Say.*
plumbeus *Lec.* n. sp.
tomentosus *Lec.* n. sp.

Schoenicus Lec.

puberulus *Lec.* n. sp.

ANEPSIINI.

Anepsius Lec.

delicatulus *Lec.*

Batulius Lec.

setosus *Lec.*
rotundicollis *Lec.*

ZOPHERINI.

Zopherus Sol.

nodulosus *Sol.*
variolosus‡ *Hald.*
tristis *Lec.*
concolor *Lec.*

Phloeodes Lec.

diabolicus *Lec.*
Nosoderma diab. *Lec.*
pustulosus *Lec.*
Nosoderma pust. *Lec.*

Noserus Lec.

plicatus *Lec.*
Nosoderma pl. *Lec.*

Phellopsis Lec.

porcata *Lec.*
Nosoderma porc. *Lec.*
obcordata *Lec.*
Boletophagus obc. *Kirby.*

DACODERINI.

Dacoderus Lec.

striaticeps *Lec.*

STENOSINI.

Araeoschizus Lec.

costipennis *Lec.*

APOCRYPHINI.

Apocrypha Esch.

anthicoides *Esch.*
dischyrioides *Lec.*

ASIDIDAE.

NYCTOPORINI.

Nyctoporis Esch.

galeata *Lec.*
cristata *Esch.*
carinata *Lec.*
aequicollis *Esch.*

CRYPTOGLOSSINI.

Centrioptera Mann.

caraboides *Mann.*—
muricata *Lec.*
spiculata *Lec.*
an muricatæ gens?

Oochila Lec.

infausta *Lec.*
Asbolus ? ruf. *Lec.*
seriata *Lec.*
Cryptoglossa ser. *Lec.*

Cryptoglossa Sol.

verrucosa *Lac.*
Asbolus verr. *Lec.*
laevis *Lac.*
Asbolus laev. *Lec.*

ASIDINI.

Microschatia Sol.

inaequalis *Lec.*
puncticollis *Lec.*
sulcipennis *Lec.*

Astrotus Lec.

contortus *Lec.*

Hologlyptus Lac.

anastomosis *Lac.*
Asida anast. *Say.*
Pactostoma anast. *Lec.*

Pelecyphorus Sol.

costipennis *Lec.*
sordidus *Lec.*
irregularis *Lec.*
var. aeger *Lec.*
morbillosus *Lec.*
aegrotus *Lec.*
carinatus *Lec.*
bifurcus *Lec.*
connivens *Lec.* n. sp.
obsoletus *Lec.*
rimatus *Lec.*
var. subcostatus *Lec.*
marginatus *Lec.*
confluens *Lec.*
parallelus *Lec.*
sexcostatus *Lec.*
muricatulus *Lec.*
hispidulus *Lec.*
hirsutus *Lec.*
costipennis *Lec.*
difformis *Lec.*
var. elatus *Lec.*
angulatus *Lec.*

Asida Latr.

opaca *Say.*
lirata *Lec.*
Pelecyphorus lir. *Lec.*
polita *Say.*

§ Euschides Lec.

obovata (*Lec.*)
convexa (*Lec.*)
convexicollis (*Lec.*)
puncticollis *Lec.* n. sp.

BRANCHINI.

Branchus Lec.

floridanus *Lec.* n. sp.

CONIONTINI.

Coelus Esch.

globosus *Lec.*
ciliatus *Esch.*

Eusattus Lec.

§ Discodemus Lec.

reticulatus *Lec.*
Zophosis ret. *Say.*

§

laevis *Lec.* n. sp.

§ Eusattus Lec.

difficilis *Lec.*
convexus *Lec.*
muricatus *Lec.*
dilatatus *Lec.*
puberulus *Lec.*
productus *Lec.*

§ Conipinus Lec.

dubius *Lec.*

§

robustus *Lec.* n. sp.

Coniontis Esch.

viatica *Esch.*
affinis *Lec.*
eschscholtzii *Mann.*
abdominalis *Lec.*
ovalis *Lec.*
lata *Lec.* n. sp.
obesa *Lec.*
subpubescens *Lec.*
nemoralis *Esch.*
puncticollis *Lec.*

TENEBRIONIDAE
(genuini).

BLAPTINI.

Eleodes Esch.

obscura *Esch.*
Blaps obscura *Say.*
? B. hispilabris *Say.*
α. dispersa *Lec.*
β. deleta *Lec.*
arata *Lec.*
sulcipennis *Mann.*
acuta *Esch.*
Blaps acuta *Say.*
suturalis *Esch.*
Blaps sut. *Say.*
texana *Lec.*

§

pedinoides *Lec.*
asperata *Lec.*
robusta *Lec.*
tricostata *Lec.*
Blaps tric. *Say.*
Pimelia alternata *Kirby.*
El. planata‖ *Solier.*

§

sulcata *Lec.*
α. convexa *Lec.*
nupta *Lec.*
gracilis *Lec.*
sponsa *Lec.*
caudifera *Lec.*
obsoleta *Lec.*
Blaps obs. *Say.*

§

grandicollis *Mann.*

§

fusiformis *Lec.*
subnitens *Lec.*
extricata *Lec.*
Blaps extr. *Say.*
cognata *Hald.*
seriata *Lec.*
carbonaria *Lec.*
Blaps carb. *Say.*
vicina *Lec.*
soror *Lec.*
immunis *Lec.*
debilis *Lec.*
striolata *Lec.*
ventricosa *Lec.*
lucae *Lec.* n. sp.
innocens *Lec.* n. sp.
quadricollis *Esch.*
nigrina *Lec.*
longicollis *Lec.*
haydenii *Lec.*
gigantea *Mann.*
gentilis *Lec.*
omissa *Lec.*
armata *Lec.*
femorata *Lec.*
laticollis *Lec.*
α. acuticauda *Lec.*
dentipes *Esch.*

§

clavicornis *Esch.*
impressicollis *Boh.*

§

granulata *Lec.*
humeralis *Lec.*
aspera *Lec.* n. sp.
obtusa *Lec.*
hirsuta *Lec.*
subaspera *Lec.* n. sp.
scabripennis *Lec.*
inculta *Lec.*
planipennis *Lec.* n. sp.
producta *Esch.*
α. constricta *Lec.*
reflexicollis *Mann.*—
planata *Esch.*
α. parvicollis *Esch.*
consobrina *Lec.*
veseyi *Lec.*
scabrosa *Esch.*
subligata *Lec.*
viator *Lec.*
vix a sequente differt.
pimelioides *Mann.*
rotundipennis *Lec.*
stricta *Lec.*
intricata *Mann.*
an sequentis gens?
cordata *Esch.*
tuberculata *Esch.*
granosa *Lec.* n. sp.

Discogenia Lec.

scabricula *Lec.*
Eleodes scabr. *Lec.*
marginata *Lec.*
Eleodes marg. *Esch.*
α. fischeri (*Mann.*)

Promus Lec.

opacus *Lec.*
Blaps opaca *Say.*
Eleodes opaca *Lec.*

Embaphion Say.

muricatum *Say.*
var. concavum *Lec.*

§

contusum *Lec.*

§

depressum *Lec.*
Eleodes depr. *Lec.*

PEDININI.

Pedinus Latr.

? suturalis *Say.*—

Opatrinus Latr.

aciculatus *Lec.*
notus *Lec.*
Opatrum not. *Say.*
Tenebrio minimus *Beauv.*

Blapstinus Waterh.

crassus *Lec.*
sordidus *Lec.*
obliquus *Lec.* n. sp.
sulcatus *Lec.*
dilatatus *Lec.*
? Opatrum pullum *Say.*
longulus *Lec.*
angustus *Lec.*
brevicollis *Lec.*
lecontei *Muls.*
pubescens‖ *Lec.*
vestitus *Lec.*
pratensis *Lec.*
pulverulentus *Mann.*
moestus *Mels.*
metallicus *Lec.*
Blaps met. *Fabr.*
Opatrum interruptum *Say.*
B. aeneolus *Mels.*
B. interruptus *Lec.*
B. luridus *Muls.*

Conibius Lec.

seriatus *Lec.*
parallelus *Lec.*

Notibius Lec.

puberulus *Lec.*
puncticollis *Lec.*
sulcatus *Lec.*
granulatus *Lec.*
opacus *Lec.* n. sp.

OPATRINI.

Ammodonus Muls.

fossor *Muls.*
Opatrum fossor *Lec.*

Ephalus Lec.

latimanus *Lec.*
Heliopates lat. *Lec.*

SCAURINI.

Eulabis Esch.

bicarinata *Esch.*
grossa *Lec.* n. sp.
rufipes *Esch.*

§ Epantius Lec.

obscura *Lec.*

§ Apsena Lec.

pubescens *Lec.*

Cerenopus Lec.

concolor *Lec.*
cribratus *Lec.*
bicolor *Lec.*
sulcipennis *Lec.*

TENEBRIONINI.

Polypleurus Sol.

nitidus *Lec.* n. sp.
geminatus *Sol.*
perforatus *Lec.*
Upis perf. *Germ.*
Pol. punctatus *Sol.*

Rhinandrus Lec.

gracilis *Lec.* n. sp.

Coelocnemis Mann.

obesa *Lec.*
dilaticollis *Mann.*
magna *Lec.*
punctata *Lec.*
californica *Mann.*—

Cibdelis Mann.

blaschkii *Mann.*
bachei *Lec.*

Scotobaenus Lec.

parallelus *Lec.*

Centronopus Sol.

opacus *Lec.*

§

calcaratus *Lec.*
Tenebrio calc. *Fabr.*
T. coracinus *Knoch.*
T. reflexus *Say.*
? Hel. carolinensis *Beauv.*
? T. aeneus *DeGeer.*

Merinus Lec.

laevis *Lec.*
Tenebrio laevis *Oliv.*

Pachyurgus Lec.

aereus *Lec.*
Iphthinus aer. *Mels.*

Xylopinus Lec.

saperdoides *Lec.*
Tenebrio sap. *Oliv.*
Helops sap. *Beauv.* (♀).
H. calcaratus *Beauv.* (♂).
Ten. anthracinus *Knoch.*
aenescens *Lec.* n. sp.
rufipes *Lec.*
Tenebrio ruf. *Say.*

Haplandrus Lec.

femoratus *Lec.*
Trogosita fem. *Fabr.*
Tenebrio fem. *Beauv.*
Upis fulvipes *Herbst.*
concolor *Lec.* n. sp.

Upis Fabr.

ceramboides *Fabr.*
Tenebrio cer. *Linn.*
U. reticulata *Say.*

Nyctobates Lec.

inermis *Mann.*
pennsylvanica *Lec.*
Tenebrio pens. *DeGeer.*
Upis chrysops *Herbst.*
Tenebrio sublaevis *Beauv.*
intermedia *Hald.*
barbata *Lec.*
Tenebrio barb. *Knoch.*
? Upis glabra *Herbst.*

Iphthimus Truqui.

serratus *Lac.*
Nyctobates serr. *Mann.*
sublaevis *Lec.*
Nyctobates subl. *Bland.*
opacus *Lec.* n. sp.

Glyptotus Lec.

cribratus *Lec.*
? Ten. variolosus *Beauv.*

Tenebrio Linn.

obscurus *Fabr.*
tristis *Hald.*
molitor *Linn.*
castaneus *Knoch.*
interstitialis *Say.*
? variolosus‡ *Beauv.*—
? elongatus *Beauv.*—
? rufinasus *Say.*—

§ NEATUS Lec.[1]

tenebrioides *Lec.*
Helops tenebr. *Beauv.*
Tenebrio badius *Say.*

Bius Muls.

estriatus *Lec.*
Tenebrio estr. *Lec.*

HETEROTARSINI.

Anaedus Blanch.

brunneus *Lec.*
Pandarus? br. *Ziegler.*
rotundicollis *Lec.*

Paratenetus Spin.

punctatus *Spin.*
fuscus *Lec.*

ULOMINI.

Tribolium M'Leay.

ferrugineum *Wollaston.*
Trogosita ferr. *Fabr.*
Tenebrio ferr. *Fabr.*
Dermestes navalis *Fabr.*
Lyctus nav. *Fabr.*
Ips testacea *Fabr.*
Colydium castaneum *Herbst*
? Ips cinnamomea *Herbst.*
Tribolium cast. *M'Leay.*
Stene ferr. *Stephens.*
Margus ferr. *Redt.*
madens *Redt.*
Tenebrio mad. *Charp.*
Margus obscurus *Redt.*

Aphanotus Lec.

brevicornis *Lec.*
Eulabis brev. *Lec.*

Gnathocerus Thunb.

cornutus *Thunb.*
Trogosita corn. *Fabr.*
Cerandria corn. *Lucas.*
maxillosus.—
Trogosita max. *Fabr.*
Cerandria max. *Mannh.*

Cynaeus Lec.

angustus *Lec.*

Tharsus Lec.

seditiosus *Lec.* n. sp.

Uloma Laporte.

impressa *Mels.*
imberbis *Lec.* n. sp.
cava *Lec.* n. sp.
longula *Lec.*
punctulata *Lec.* n. sp.

Alphitobius Steph.

diaperinus *Wollaston.*
Tenebrio diap. *Panzer.*
Phaleria diap. *Latr.*
Heterophaga diap. *Lucas.*
Uloma mauritanica *Curtis.*
A. mauritanicus *Steph.*
Heterophaga diap. *Lucas.*
piceus *Muls.*
Helops pic. *Olivier.*
? Ten. mauritanicus *Fabr.*
Tenebrio fagi *Panz.*
Phaleria fagi *Latr.*
Huloma fagi *Curtis.*
? Tenebrio oryzae *Herbst.*
A. picipes *Steph.*
Heterophaga maur. *Lucas.*
H. fagi *Redt.*[2]

Ulosonia Laporte.

marginata *Lec.*
Uloma marg. *Lec.*

TRACHYSCELINI.

Trachyscelis Latr.

flavipes *Mels.*

PHALERIINI.

Phaleria Latr.

pilifera *Lec.* n. sp.
rotundata *Lec.*
testacea *Say.*
longula *Lec.* n. sp.
picipes *Say.*
debilis *Lec.* n. sp.
globosa *Lec.*
humeralis *Lap.*
picta *Mann.*—

CRYPTICINI.

Crypticus Latr.

obsoletus *Say.*

BOLETOPHAGINI.

Boletotherus Cand.

cornutus *Candéze.*
Boletophagus corn. *Fabr.*
Opatrum corn. *Panzer.*
Phellidius cor. *Lec.* (olim).[3]

Boletophagus Illiger.

corticola *Say.*
depressus *Lec.*
Eledona depr. *Randall.*
Bol. tetraopes *Newm.*

Rhipidandrus Lec.

flabellicornis *Lec.*
Xyletinus flab. *Sturm.*

DIAPERINI.

Pentaphyllus Latr.

pallidus *Lec.* n. sp.

Diaperis Geoffroy.

hydni *Fabr.*
maculata *Oliv.*

Hoplocephala Lap.

viridipennis *Lap.*
Diaperis vir. *Fabr.*
bicornis *Lec.*
Diaperis bic. *Oliv.*
Hispa bic. *Fabr.*
Opl. virescens *Lap.*
D. (Arrhenoplita) bic. *Kirby.*

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[1] Although the middle trochantin is scarcely visible in this species I do not think it can be properly separated from the genus *Tenebrio.*

[2] The synonymy of the two species of *Alphitobius*, both of which are introduced, is copied from the excellent work of Mulsant, Coleopt. France, Latigénes, p. 236, 238.

[3] This genus was characterized by me under the name *Phellidius* in the first issue of the Class. Col. N. America, p. 236, but on learning that it had been previously described by Candéze, the proper alteration was made in the next issue.

chalybea *Lap.*—
collaris *Lap.*—

Platydema Lap.

excavatum *Dej.*
Diaperis exc. *Say.*
cyanescens *Lap.*
erythrocerum *Lap.*

§

oregonense *Lec.*
politum *Lap.*
subcostatum *Lap.*
americanum *Lap.*
clypeatum *Hald.*
laevipes *Hald.*
picilabrum *Mels.*
ellipticum *Lap.*
Mycetophagus ell. *Fabr.*
Tenebrio ell. *Fabr.*
flavipes *Lap.*
Diaperis flav. *Fabr.*
basale *Hald.*
ruficorne *Hald.*
Diaperis ruf. *Sturm.*
P. rufiventre *Lap.*
P. anale *Hald.*
Neomida rufa *Mels.*
ruficollis *Lap.*
sanguinicolle *Hald.*
Neomida sang. *Mels.*
laeve *Hald.*
quadrimaculata *Lap.*—
cyanea *Lap.*—
pallens *Lap.*—

Metaclisa DuVal.

atra *Lec.* n. sp.

Scaphidema Redt.

aeneolum *Lac.*
Nelites aen. *Lec.*

Alphitophagus Steph.[1]

bifasciatus *Lec.*
Diaperis bif. *Say.*

HYPOPHLOEINI.[2]

Evoplus Lec.

ferrugineus *Lec.* n. sp.

Hypophloeus Fabr.

parallelus *Mels.*
thoracicus *Mels.*
cavus *Lec.* n. sp.[3]

Delopygus Lec.

crenatus *Lec.* n. sp.

Eutochia Lec.

picea *Lec.*
Uloma picea *Mels.*
Aniara|| picea *Lac.*

Sitophagus Muls.

pallidus *Lec.*
Pytho pall. *Say.*
Adelina pall. *Lec.*
planus *Lec.*
Adelina plana *Lec.*

Prateus Lec.

fusculus *Lec.* n. sp.

Dioedus Lec.

punctatus *Lec.* n. sp.

HELOPINI.

Cratidus Lec.

osculans *Lec.*
Amphidora osc. *Lec.*

Amphidora Esch.

nigropilosa *Lec.*
littoralis *Esch.*

Stenotrichus Lec.

rufipes *Lec.*
Amphidora? ruf. *Lec.*

? attenuatus *Lec.*
Amphidora? att. *Lec.*[4]

Helops Fabr.

micans *Fabr.*
vittatus *Oliv.*
taeniatus *Beauv.*
rugulosus *Lec.*
impolitus *Lec.* n. sp.
undulatus *Lec.* n. sp.
americanus *Beauv.*—
venustus *Say.*
laetus *Lec.*
pernitens *Lec.*
californicus *Mann.*
angustus *Lec.*
gracilis *Bland.*
punctipennis *Lec.* n. sp.
sulcipennis *Lec.* n. sp.
bachei *Lec.*
rugicollis *Lec.* n. sp.
opacus *Lec.*
discretus *Lec.* n. sp.
cisteloides *Germ.*
convexulus *Lec.*
aereus *Germ.*
pullus *Say.*
aratus *Say.*
tumescens *Lec.* n. sp.
farctus *Lec.*
? tristis *Beauv.*—

MERACANTHINI.

Meracantha Kirby.

contracta *Lec.*
Helops contractus *Beauv.*
M. canadensis *Kirby.*
Psorodes contr. *Solier.*
Helops tumidus *Mels.*

STRONGYLIINI.

Strongylium Kirby.

tenuicolle *Lec.*
Helops ten. *Say.*
terminatum *Lec.*
Tenebrio term. *Say.*[5]

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[1] *Phylethus* Redt.
[2] In the Class. Col. N. America this tribe is named *Adelinini*, but the genus *Adelina* was previously described by Mulsant as *Sitophagus*, and it therefore becomes necessary to change the name of the tribe.
[3] *H. nitidus* Mels. is a specimen of the European *H. castaneus*, placed by error in the collection.
[4] The specimen is too much broken to enable me to refer it with certainty to the proper genus.
[5] *Dysmathes sahlbergi* Mann., Bull. Mosc. 1853, 265, does not appear in the list; the description is not sufficiently definite to indicate its place, but I cannot avoid thinking that on re-examination it will be found to have some relation to *Iphthimus*. The affinities with *Gnathosia* and *Nyctelia* mentioned by Mannerheim are improbable for both structural and geographical reasons.

AEGIALITIDAE.

Aegialites Mann.

debilis *Mann.*
Elosoma californicum *Motsch.*

CISTELIDAE.

Stenochidus Lec.

gracilis *Lec.*
Stenochia grac. *Lec.*
cyanescens *Lec.*
Prionychus cyan. *Lec.*

Allecula Fabr.

erythrocnemis *Germ.*
punctulata *Mels.*
socia *Lec.*
nigrans *Mels.*
Cistela atra‖ *Say.*

Hymenorus Muls.

pilosus *Lec.*
Allecula pil. *Mels.*
obscurus *Lec.*
Allecula obsc. *Say.*
punctulatus *Lec.*
Allecula punct. *Lec.*
niger *Lec.*
Allecula nigra *Mels.*
communis *Lec.* n. sp.
rufipes *Lec.*
Mycetophila ruf. *Lec.*
confertus *Lec.* n. sp.
densus *Lec.* n. sp.
punctatissimus *Lec.* n. sp.
humeralis *Lec.* n. sp.

Cistela Fabr.

brevis *Say.*
var. erythropus *Ziegler.*
pinguis *Lec.*
Xystropus ping. *Lec.*
opaca *Lec.*
marginata *Ziegler.*

§

sericea *Say.*[1]

Isomira Muls.

quadristriata *Lec.*
Cistela 4-str. *Couper.*
velutina *Lec.* n. sp.

Mycetochares Latr.

§ Stigmatoma Lec.

haldemani *Lec.* n. sp.
fraterna *Lec.*
Cistela fr. *Say.*
basillaris (*Say*).—

§

bicolor *Couper.*
foveatus *Lec.* n. sp.
tenuis *Lec.* n. sp.

§

binotata *Lec.*
Cistela bin. *Say.*

Chromatia Lec.

amoena *Lec.*
Cistela am. *Say.*

Capnochroa Lec.

fuliginosa *Lec.*
Cistela ful. *Mels.*

Androchirus Lec.

fuscipes *Lec.*
Cistela fusc. *Mels.*
luteipes *Lec.*

Cteniopus Sol.

murrayi *Lec.* n. sp.

LAGRIIDAE.

Arthromacra Kirby.

aenea *Lec.*
Lagria aen. *Say.*
Arthr. donacioides *Kirby.*

Statira Latr.

croceicollis *Mäklin.*—
resplendens *Mels.*
gagatina *Mels.*
subnitida *Lec* n. sp.

MONOMMIDAE.

Hyporhagus Thoms.

lecontei *Thoms.*—
punctulatus *Thoms.*
opaculus *Lec.* n. sp.

PYROCHROIDAE.[2]

Eupleurida Lec.

costata *Lec.* n. sp.

Pyrochroa Fabr.

flabellata *Fabr.*
femoralis *Lec.*

Schizotus Newm.

cervicalis *Newm.*

Dendroides Latr.

Pogonocerus Fischer.

canadensis *Latr.*
Pog. bicolor *Newm.*
concolor *Lec.*
Pogonocerus conc. *Newm.*
testacea *Lec.*
ephemeroides *Lec.*
Pogonocerus eph. *Mann.*

ANTHICIDAE.

PEDILINI.

Nematoplus Lec.

collaris *Lec.*

Eurygenius Ferté.

wildii *Lec.*
murinus *Lec.*
Ichthydion mur. *Hald.*
constrictus *Lec.*

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[1] *Cistela erythropa* Kirby, Fauna Bor. Am. 239, cannot be identified from the description, but I suspect, if the tarsi are not lobed, that it is one of the species of *Androchirus.*

[2] The sequence of the following families is different from that adopted in the Classification of Coleoptera of North America, in which my effort was to arrange them in such manner as to exhibit the gradual degradation of type from Tenebrionidæ to Stylopidæ. The arrangement in the present List is copied from DuVal's Genera des Coléopt. d'Europe, and exhibits the collateral relations of the families in a more perfect manner than any other known to me.

Stereopalpus Ferté.
mellyi *Ferté.*
badiipennis *Lec.*
guttatus *Lec.*

Bactrocerus Lec.
concolor *Lec.* n. sp.

Corphyra Say.[1]
punctulata (*Lec.*)
collaris *Say.*
Anthicus coll. *Say.* (♀).
P. rufithorax *Newm.*
P. infumatus‡ *Lec.*
lugubris *Say.*
Anthicus lug. *Say.*
Pyroc. inornata *Randall.*
Ped. imus *Newm.*
Ped. nigricans *Ziegler.*
labiata *Say.*
Anthicus lab. *Say.*
Pyrochroa infumata *Hentz*
Ped. marginicollis *Ziegler.*
pulchar (*Lec.*)
impressa *Say.*
Anthicus imp. *Say.*
terminalis *Say.*
Anthicus term. *Say.* (♂).
Ped. guttula *Newm.* (♂).
elegans (*Lec.*)
Pyrochroa el. *Hentz.*
Ped. haemorrhoidalis *Ziegl.* (♂).
Ped. ruficollis *Ziegl.* (♀).
newmani (*Lec.*)
Ped. lugubris‖ *Newm.*
cyanipennis (*Bland.*)
fulvipes (*Newman.*)
canaliculata *Lec.* n. sp.

MACRATRIINI.

Macratria Newm.
linearis *Newm.*—
confusa *Lec.*
murina *Lec.*
Dircaea murina *Fabr.*
Macrarthria mur. *Er.*
Macrarthrius mur. *Ferté.*

ANTHICINI.

Notoxus Geoffr.
anchora *Hentz.*
Monocerus anch. *Lec.*
conformis *Lec.*
cavicornis *Lec.*
sparsus *Lec.*
serratus *Lec.*
Monocerus serr. *Lec.*
monodon *Ferté.*
Anthicus mon. *Fabr.*
Monocerus mon. *Lec.*
apicalis *Lec.*
Monocerus monodon‡ *Lec.*
marginatus *Lec.*
subtilis *Lec.*
bifasciatus *Lec.*
Monocerus bif. *Lec.*
talpa *Ferté.*—
elegantulus *Ferté.*—
bicolor *Ferté.*
Anthicus bic. *Say.*
Monocerus bic. *Lec.*
pilati *Ferté.*—
planicornis *Ferté.*—

Tomoderus Ferté.
interruptus(*Ferté.*)
vix a sequente differt.
constrictus *Say.*

Formicomus Ferté.
scitulus *Lec.*
mundus *Lec.*
Formicilla mund. *Lec.*

Anthicus Fabr.
obscurus *Ferté.*
nitidulus *Lec.*
elegans *Ferté.*
tenuis *Lec.*
formicarius *Ferté.*
cinctus *Say.*
annectens *Lec.*
californicus *Ferté.*
rejectus *Lec.*
floralis *Paykull.*
var. basillaris *Say.*
vicinis *Ferté.*
thoracicus *Ferté.*
confinis *Lec.*
horridus *Lec.*
cribratus *Lec.*
difficilis *Lec.*
confusus *Lec.*
luteolus *Lec.*
nigrita *Mann.*
scabriceps *Lec.*
ephippium *Ferté.*
flavicans *Lec.*
rufulus *Lec.*
cervinus *Ferté.*
bifasciatus‖ *Say.*
bizonatus *Ferté.*
terminalis *Lec.*
punctulatus *Lec.*
haldemani *Lec.*
quadriguttatus‖ *Hald.*
quadrilunatus *Ferté.*
biguttulus *Lec.*
nigritulus *Lec.*
obscurellus *Lec.*
latebrans *Lec.*
spretus *Lec.*
nanus *Lec.*
bellulus *Lec.*
pubescens *Lec.*
fulvipes *Ferté.*
corticalis *Lec.*
maritimus *Lec.*
ictericus *Ferté.*—
coracinus *Lec.*
pallens *Lec.*
granularis *Lec.*
exilis *Ferté.*—
laetus *Ferté.*—
melancholicus *Ferte.*—
pusillus *Ferté.*—
squamosus *Ferté.*—
lugubris *Ferté.*—
impressipennis *Ferté.*—
texanus *Ferté.*—
pallidus *Say.*—
? politus *Say.*—

Tanarthrus Lec.
salinus *Lec.*
alutaceus *Lec.*
Anthicus al. *Lec.*

XYLOPHILINI.

Xylophilus Latr.
melsheimeri *Lec.*
notatus *Lec.*
piceus *Lec.*
fasciatus *Mels.*
signatus *Hald.*
basalis *Lec.*

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[1] *Pedilus* auct. Differs from that genus by the 6th ventral segment being visible; compare Lacordaire, Gen. Col. V, 577, and DuVal, Gen. Col. Eur. III, 364.

MELANDRYIDAE.

SCRAPTIINI.

Scraptia Latr.

sericea *Lec.*
Orchesia ser. *Mels.*
Calasia ser. *Hald.*

Allopoda Lec.

lutea *Lec.*
Scraptia lut. *Hald.*

Canifa Lec.

americana *Lec.*
Scraptia am. *Hald.*
S. pallipes var. *Mels.*
pusilla *Lec.*
Scraptia pus. *Hald.*
pallipes *Lec.*
Scraptia pall. *Mels.*
S. biimpressa *Hald.*

TETRATOMINI.

Tetratoma Fabr.

truncorum *Lec.* n. sp.
tessellata *Mels.*

STENOTRACHELINI.

Stenotrachelus Latr.

arctatus *Lec.*
Helops arct. *Say.*
St. obscurus *Mann.*

MELANDRYINI.

Penthe[1] Newm.

obliquata *Newm.*
Helops obliqu. *Fabr.*
pimelia *Mels.*
Helops pim. *Fabr.*
P. funerea *Newm.*

Synchroa Newm.

punctata *Newm.*
Meland. umbrina *Mels.*
Phaiona umb. *Hald.*

Nothus Oliv.

varians *Lec.* n. sp.

Phryganophlus Sahl.

collaris *Lec.*

Emmesa Newm.

connectens *Newm.*
Mel. maculata *Lec.*
labiata *Lec.*
Melandrya lab. *Say.*

Melandrya Fabr.

striata *Say.*
var. excavata *Hald.*

Prothalpia Lec.

undata *Lec.* n. sp.

Xylita Payk.

laevigata *Lac.*
Serropalpus laev. *Hellenius*
X. buprestoides *Payk.*
Dircaea discolor *Fabr.*

Carebara Lec.

longula *Lec.* n. sp.

Spilotus Lec.

quadripustulosus *Lec.*
Hallomenus quadr. *Mels.*

Zilora Muls.

hispida *Lec.* n. sp.

Hypulus Payk.

simulator *Newm.*
trifasciatus *Mels.*

Marolia Muls.

fulminans *Lec.*
Hypulus ? fulm. *Lec.*
? Dircaea holmbergi *Mann.*

Serropalpus Hell.

striatus *Hellenius.*
substriatus *Hald.*
obsoletus *Hald.*

Enchodes Lec.

sericea *Lec.*
Dircaea ser. *Hald.*
Phloiotrya ser. *Lec.*

Dircaea Fabr.

liturata *Lec.*
Serropalp. quadrimaculatus‖ *Say.*
concolor *Lec.* n. sp.
? decolorata *Randall.*—

Anisoxya Muls.

glaucula *Lec.* n. sp.

Symphora Lec.

flavicollis *Lec.*
Scraptia flav. *Hald.*
Trotomma flav. *Lec.*
rugosa *Lec.*
Scraptia rug. *Hald.*
Trotomma rug. *Lec.*

Hallomenus Panz.

scapularis *Mels.*
Mycetochares ruficornis *Mels.*
var. H. luridus *Hald.*
punctulatus *Lec.* n. sp.
debilis *Lec.* n. sp.
basalis *Mann.*—

Eustrophus Latr.

indistinctus *Lec.*
confinis *Lec.* n. sp.
bicolor *Latr.*
Mycetophagus bic. *Fabr.*
bifasciatus *Say.*
quadrimaculatus *Mels.*
tomentosus *Say.*
niger *Mels.*

Orchesia Latr.

castanea *Mels.*
gracilis *Mels.*

Microscapha Lec.

clavicornis *Lec.* n. sp.

MORDELLIDAE.

MORDELLIDAE
(genuini).

ANASPINI.

Diclidia Lec.

laetula *Lec.*
Anaspis laet. *Lec.*

Pentaria Muls.

trifasciata *Lec.*
Anaspis trif. *Mels.*
Anthobates trif. *Lec.*

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[1] The genus *Penthe* represents in this country the European *Mycetoma.*

fuscula *Lec.*
nubila *Lec.*

Anaspis Latr.

nigra *Lec.*
Hallomenus nig. *Hald.*
atra *Lec.*
sericea *Mann.*
luteipennis *Lec.*
flavipennis *Hald.*
rufa *Say.*
pallescens *Mann.*
ventralis *Mels.*
filiformis *Lec.*
nigriceps *Lec.*
pusio *Lec.*
collaris *Lec.*

MORDELLINI.

Tomoxia Costa.

bidentata *Lec.*
Mordella bid. *Say.*
lineella *Lec.*
inclusa *Lec.*

Glipa Lec.

hilaris *Lec.*
Mordella hil. *Say.*

Mordella Linn.

quadripunctata *Lec.*
Anaspis quadr. *Say.*
borealis *Lec.*
melaena *Germ.*
Sphalera mel. *Lec.*
scutellaris *Fabr.*
irrorata *Lec.*
inflammata *Lec.*
an sequentis var.?
octopunctata *Fabr.*
marginata *Mels.*
lineata *Mels.*
vix a praec. differt.
lunulata *Helmuth.*—
serval *Say.*
oculata *Say.*
insulata *Lec.*
triloba *Lec.*
Anaspis tril. *Say.*
undulata *Mels.*
discoidea *Mels.*

Glipodes Lec.

sericans *Lec.*
Mordella ser. *Mels.*
helva *Lec.*

Mordellistena Costa.[1]

bicinctella *Lec.*
arida *Lec.*
lutea (*Mels.*)
nigricollis *Helmuth.*
an sequentis var.?
trifasciata (*Say.*)
lepidula *Lec.*
an praecedentis var.?
limbalis (*Mels.*)
vapida *Lec.*
vilis (*Lec.*)
decorella *Lec.*
ornata (*Mels.*)
militaris *Lec.*
scapularis (*Say.*)
var. biplagiata *Helmuth.*
comata (*Lec.*)
tosta *Lec.*
picicornis *Lec.*
var bipustulata *Helmuth.*
var. rubrilabris *Helmuth.*
cervicalis *Lec.*
aspersa (*Mels.*)
intermixta *Helmuth.*
fulvicollis (*Mels.*)
var. dimidiata *Helmuth.*
amica *Lec.*
infima *Lec.*
andreae *Lec.*
grammica *Lec*
ancilla *Lec.*
varians *Lec.*
ustulata *Lec.*
semiusta *Lec.*
var. rufula *Helmuth.*
impatiens *Lec.*
nigricans (*Mels.*)
nigerrima *Helmuth.*
picilabris *Helmuth.*—
ruficeps *Lec.*
nubila (*Lec.*)
guttulata *Helmuth.*—
pustulata (*Mels.*)
convicta *Lec.*
fuscipennis (*Mels.*)
pectoralis (*Lec.*)
morula *Lec.*
ambusta *Lec.*
unicolor *Lec.*
var. fuscoatra *Helmuth.*
marginalis (*Say.*)
divisa *Lec.*
auricoma *Helmuth.*
an M. tostae var.?
pubescens (*Fabr.*)
liturata (*Mels.*)
bihamata (*Mels.*)
hebraica *Lec.*
leporina *Lec.*
fuscata (*Mels.*)
pityptera *Lec.*
angusta *Lec.*
attenuata (*Say.*)
vittigera *Lec.*
discolor (*Mels.*)
scalaris *Helmuth.*
suturella *Helmuth.*—
var. rufiventris *Helmuth.*
aemula *Lec.*
nigripennis (*Fabr.*)—

RHIPIPHORIDAE.

EVANIOCERINI.

Pelecotoma Fisch.

flavipes *Mels.*

RHIPIPHORINI.

Macrosiagon Hentz.

dimidiata *Hentz.*
Rhipiphorus dim. *Fabr.*
flavipennis *Lec.* n. sp.

Rhipiphorus Fabr.[2]

octomaculatus *Gerst.*
puncticeps *Lec.*

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[1] *Mordella* auct.; those species having the authorities in parentheses were first referred to this genus by me; *vide* Pr. Acad. Nat. Sc. Phila. 1862, p. 48 The ridges of the hind tibiæ and tarsi are slightly variable in some species, and more extensive collections may prove a few of the species to be untenable.

[2] I have, in the Classification of Coleoptera, p. 276, adopted the name *Emmenadia*, given by Laporte, when he divided the Fabrician species into two genera. DuVal has clearly shown (Gen. Col. Eur III, 412,) that the name *Rhipiphorus* should have been retained for the present genus, instead of the one to which Laporte applied it.

militaris *Mels.*
? nigricornis *Fabr.*
pectinatus *Fabr.*
humeratus *Fabr.*
sanguinolentus *Germ.*
dubius *Mels.*
impressus *Mels.*
ambiguus *Mels.*
longipes *Mels.*
thoracicus *Mels.*
varicolor *Gerst.*
α. **ventralis** *Fabr.*
maxillosus *Mels.*
sayi *Lec.*
bicolor‖ *Say.*
niger *Mels.*
fasciatus *Mels.*
? tristis *Fabr.*

§

cruentus *Germ.*
linearis *Lec.* n. sp.
limbatus *Fabr.*

MYODITINI.

Myodites Latr.

scaber *Lec.*
semiflavus *Lec.*
luteipennis *Lec.*
fasciatus *Lec.*
Dorthesia fasc. *Say.*
walshii *Lec.*
flavicornis *Lec.*—
Dorthesia flav. *Say.*
stylopides *Newm.*
americanus *Guér.*—

STYLOPIDAE.

Stylops Kirby.

childreni *Gray.*—

Xenos Rossi.

peckii *Kirby.*

MELOIDAE.

MELOINI.

Meloe Linn.

rugipennis *Lec.*
montanus *Lec.* n. sp.
tinctus *Lec.* n. sp.
carbonaceus *Lec.* n. sp.
afer *Bland.*—
impressus *Kirby.*
americanus‡ *Er.*
? var. niger *Kirby.*
opacus *Lec.*
barbarus *Lec.*
perplexus *Lec.*
strigulosus *Mann.*
angusticollis *Say.*
? americanus *Leach.*
moerens *Lec.*

§

sublaevis *Lec.*

Nomaspis Lec.

parvula *Lec.*
Meloe parvus‖ *Hald.*
M. parvulus *Hald.*

Henous Hald.

confertus *Lec.*
Meloe conf. *Say.*
H. techanus *Hald.*

Megetra Lec.

cancellata *Lec.*
Meloe canc. *Er.*
vittata *Lec.*
Cysteodemus vitt. *Lec.*

Cysteodemus Lec.

armatus *Lec.*
wislizeni *Lec.*

LYTTINI.

Tricrania Lec.

sanguinipennis *Lec.*
Horia sang. *Say.*
stansburii *Lec.*
Horia stansb. *Hald.*
murrayi *Lec.*

Apterospasta Lec.

valida *Lec.*
Lytta val. *Lec.*
segmentata *Lec.*
Lytta segm. *Say.*

Macrobasis Lec.

fulvescens (*Lec.*)
immaculata (*Say*). (♀).
L. articularis *Say.* (♂).
longicollis (*Lec.*)
ochrea (*Lec.*)
albida *Lec.*
Lytta albida *Say.* (♀).
L. luteicornis *Lec.* (♂).
sublineata (*Lec.*)
atrivittis (*Lec.*)
torsa (*Lec.*)
tenuis (*Lec.*)
unicolor.—
Cantharis un. *Kirby.*
fabricii (*Lec.*)
Lytta cinerea‖ *Fabr.*
murina (*Lec.*)
debilis (*Lec.*)
virgulata *Lec.* n. sp.
linearis (*Lec.*)

Pleuropompha Lec.

costata (*Lec.*)

Epicauta Redt.[1]

puncticollis *Mann.*
oblita (*Lec.*)
maura (*Lec.*)
pedalis *Lec.* n. sp.
convolvuli *Lec.*
Canth. atr. var. conv. *Mels.*
trichrus.—
Meloe trichrus *Pallas.*
pensylvanica *Lec.*
Cantharis pens. *DeGeer.*
Lytta atrata *Fabr.*
C. atrata *Oliv.*
Meloe atra *Pallas.*
L. coracina *Illiger.*
Meloe nigra *Woodhouse.*
morio (*Lec.*)
corvina (*Lec.*)
fissilabris (*Lec.*)
cinerea *Lec.*
Meloe cin. *Forster.*
L. marginata *Fabr.*
Cantharis marg. *Oliv.*
M. clematidis *Woodhouse.*
nigritarsis (*Lec.*)
maculata *Lec.*
Lytta macul. *Say.*
α. **pardalis** *Lec.* n. sp.
β. **conspersa** (*Lec.*)

[1] This genus corresponds with *Lytta* Fairmaire, (DuVal, Gen. Col. Eur. iii, 432.)

vittata *Dej.*
Lytta vitt. *Fabr.*
Cantharis vitt. *Oliv.*
M. chapmani *Woodhouse.*
lemniscata *Dej.*
Lytta lemn. *Fabr.*
? lineata *Dej.*—
Cantharis lin. *Oliv.*
sanguinicollis (*Lec.*)—
tenella (*Lec.*)
strigosa *Dej.*
Lytta strig. *Schönherr.*
ferruginea *Lec.*
Lytta ferr. *Say.*
Canth. nigricornis *Mels.*
sericans *Lec.* n. sp.
pruinosa *Lec.* n. sp.
callosa *Lec.* n. sp.

Pyrota Lec. (↓Chevr.)

mylabrina *Chevr.*
engelmanni (*Lec.*)
terminata *Lec.* n. sp.
postica *Lec.* n. sp.
L. mylabrina ♂ *Lec.*
vittigera (*Lec.*)
insulata (*Lec.*)
germari *Lec.*
Lytta germ. *Hald.*
discoidea (*Lec.*)
limbalis *Lec.* n. sp.
afzeliana *Dej.*—
Lytta afz. *Fabr.*
Canth. sinuata *Oliv.*

Pomphopoea Lec.

polita *Lec.*
Lytta pol. *Say.*
var. L. femoralis *Lec.*
sayi (*Lec.*)
Canth. pyrivora *Fitch.*
unguicularis *Lec.* n. sp.
texana *Lec.* n. sp.
filiformis (*Lec.*)
aenea *Lec.*
Lytta aen. *Say.*
L. nigricornis *Lec.*
tarsalis *Lec.*
Lytta tars. *Bland.*

Lytta Fabr.[1]

vulnerata *Lec.*
cooperi *Lec.*
cribrata *Lec.*
reticulata *Say.*
quadrimaculata *Chevr.*
eucera *Chevr.*
cardinalis *Chevr.*
fulvipennis *Lec.*
dichroa *Lec.*
biguttata *Lec.*
puberula *Lec.* n. sp.
nitidicollis *Lec.*
childii *Lec.*
moerens *Lec.*
melaena *Lec.*
tenebrosa *Lec.*
salicis *Lec.*
an a seq. differt?
cyanipennis *Lec.*
nuttalli *Say.*
var. fulgifera *Lec.*
viridana *Lec.* n. sp.
aeneipennis *Lec.*
smaragdula *Lec.*
stygica *Lec.*
rathvoni *Lec.*
lugens *Lec.*
sphaericollis *Say.*
chalybea *Lec.*
convexa *Lec.*

Calospasta Lec.

elegans *Lec.*
Epicauta el. *Lec.*

Tegrodera Lec.

erosa *Lec.*

Eupompha Lec.

fissiceps *Lec.*

Phodaga Lec.

alticeps *Lec.*

Tetraonyx Latr.

quadrimaculata *Latr.*
Apalus quadr. *Fabr.*
fulva *Lec.*

Zonitis Fabr.

atripennis *Lec.*
Nemognatha atr. *Say.*
flavida *Lec.*
? an praeced. var.
bilineata *Say.*
var. lineata *Mels.*
var. mandibularis *Mels.*

Nemognatha Ill.

bicolor *Lec.*
lurida *Lec.*
apicalis *Lec.*
pallens *Lec.*
lutea *Lec.*
dichroa *Lec.*
dubia *Lec.*
palliata *Lec.*
piezata *Lec.*
Zonitis piez. *Fabr.*
Z. vittata *Fabr.*
Nemognatha vitt. *Ill.*
texana *Lec.*
decipiens *Lec.*
punctulata *Lec.*
flavipennis *Uhler.*
nigripennis *Lec.*
scutellaris *Lec.*
nemorensis *Hentz.*
bimaculata *Mels.*
cribraria *Lec.*
immaculata *Say.*
vittigera *Lec.*
cribricollis *Lec.*
porosa *Lec.*[2]
var. fuscipennis *Lec.*

Gnathium Kirby.

francilloni *Kirby.*—
minimum *Say.*
longicolle *Lec.*
Nemognatha long. *Lec.*
flavicolle *Lec.*
Nemognatha fl. *Lec.*

CEPHALOIDAE.

Cephaloon Newm.

lepturides *Newm.*
var. varians *Hald.*

OEDEMERIDAE.

Calopus Fabr.

angustus *Lec.*
aspersus *Lec.* n. sp.

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[1] This genus corresponds with *Cantharis* Fairmaire in DuVal, Gen. Col. Eur. iii, 431; *Lagorina* Muls., should probably be reunited with it. The differences do not appear to have generic value.
[2] *N. calceolata* Guér. Icon. R. An. 136, is not recognizable.

Microtonus Lec.

sericans *Lec.* n. sp.

Ditylus Fischer.

coeruleus *Hald.*
Upis coeruleus *Rand.*
quadricollis *Lec.*
consors *Lec.*
gracilis *Lec.*
vestitus *Lec.*
obscurus *Lec.*
Asclera obs. *Lec*

Nacerdes Schmidt.

melanura *Schmidt.*
Cantharis mel. *Linn.*
Necydalis notata *Fabr.*
Oed. analis *Oliv.*
Oe. apicalis *Say.*

Xanthochroa Schmidt.

lateralis *Lec.*
Nacerdes lat. *Mels.*
Asclera lat. *Hald.*
var. A. signaticollis *Hald.*
trinotata *Lec.* n. sp.

Copidita Lec.

quadrimaculata *Lec.*
Probosca quadr. *Motsch.*
Nacerdes quadr. *Mann.*

Oxacis Lec.

cana *Lec.*
Asclera cana *Lec.*
pallida *Lec.*
Asclera pall. *Lec.*
taeniata *Lec.*
Asclera taen. *Lec.*
thoracica *Lec.*
Necydalis thor. *Fabr.*
Asclera thor. *Hald.*
Oedem. fraxini *Say.*
notoxoides *Lec.*
Necydalis not. *Fabr.*
Asclera not. *Hald.*
granulata *Lec.* n. sp.

§

bicolor *Lec.*
Asclera bic. *Lec.*
fuliginosa *Lec.* n. sp.

§

dorsalis *Lec.*
Nacerdes dors. *Mels.*
Xanthochroa vittata *Hald.*
Asclera dors. *Lec.*

Probosca Schmidt.

lucana *Lec.* n. sp.
pleuralis *Lec.* n. sp.

Asclera Schmidt.

excavata *Lec.*
ruficollis *Hald.*
Oedemera ruf. *Say.*
Ischn. carinata *Newm.*
puncticollis *Hald.*
Oedemera punct. *Say.*
? erythrocephala.—
Oedemera erythr. *Germ.*[1]

MYCTERIDAE.

MYCTERINI.

Mycterus Clairv.

concolor *Lec.*
scaber *Hald.*

LACCONOTINI.

Lacconotus Lec.

punctatus *Lec.* n. sp.

PYTHIDAE.

PYTHINI.

Pytho Latr.

niger *Kirby.*
americanus *Kirby.*
? Tenebr. depressus‖ *Fabr.*
deplanatus *Mann.*—
strictus *Lec.* n. sp.

Crymodes Lec.

discicollis *Lec.*

Priognathus Lec.

monilicornis *Lec.*
Dytilus mon. *Randall.*
Pytho ? sahlbergii *Mann.*

Boros Herbst.

unicolor *Say.*

CONONOTINI.

Cononotus Lec.

sericans *Lec.*
punctatus *Lec.*

SALPINGINI.

Salpingus Gyll.

virescens *Lec.*
Sphaeriestes vir. *Lec.*
alternatus *Lec.*
tibialis *Lec.* n. sp.
elongatus *Mann.*—

Rhinosimus Latr.

pallipes *Boh.*—
aeneirostris *Mann.*
nitens *Lec.* n. sp.

Tanyrhinus Mann.

singularis *Mann.*—

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[1] *Ischnomera unicolor* Mels. is a specimen of the European *Asclera coerulea.* I have not identified *Dryops rufifrons* Fabr., nor do I know to what genus or family it should be referred. *Oedemera vestita* Say, is perhaps a *Stereopalpus*, but cannot be properly identified.

INDEX.

ADDITIONS AND CORRECTIONS.

p. 2. **Blethisa** Bon.
oregonensis *Lec.*
acutangula *Chaud.*

Calosoma Fabr.
after prominens.
lugubre *Lec.*

p. 3. **Carabus** Linn.
maeander *Fischer.*
lapilayi *Lap.*

Cychrus Fabr.
§ Sphaeroderus Dej.
brevoorti *Lec.*
granulosus *Chaud.*
canadensis *Chaud.*—

§ Irichroa Newm.
guyotii *Lec.*
andrewsii *Harris.*
germari *Chaud.*
ridingsii *Bland.*

Pasimachus Bon.
duplicatus *Lec.*
var. costifer *Lec.*

Dyschirius Bon.
abbreviatus *Putz.*—
obesus *Lec.*

p. 9. **Pterostichus** Bon.
mutus *Lec.*
Feronia polita *Harris.*

p. 10. § Stereocerus Kirby.
haematopus *Lec.*
Feronia haem. *Dej.*
Ster. similis *Kirby.*

p. 11. **Miscodera** Esch.
hardyi *Chaud.*—

p. 12. **Anisodactylus** Dej.
dulcicollis *Lec.*
Harpalus dulc. *Ferté.*
An. ellipticus *Lec.*

Bradycellus Er.
dele **obesulus** *Lec.*

p. 13. **Harpalus** Latr.
(after ellipsis.)
obesulus *Lec.*
Bradycellus ob. *Lec.*
dele **dulcicollis** *Ferté.*

Stenolophus Dej.
carbonarius *Brullé.*
Harpalus carb. *Dej.*

p. 14. **Anophthalmus** Sturm.
striatus *Motsch.*—
menetriesii *Motsch.*—
ventricosus *Motsch.*—

before Bembidium.

Tachypus Lac.
elongatus *Motsch.*—

Bembidium Latr.
after inaequale.
glabriusculum *Motsch.*—

p. 19. **Philhydrus** Sol.
before ochraceus.
consors *Lec.* n. sp.

Necrophorus Fabr.
sayi *Laporte.*
lunatus *Lec.*

p. 20. **Catops** Fabr.
after cryptophagoides.
pusio *Lec.*

p. 21. **Batrisus** Aubé.
dele **aculeatus** *Lec.* n. sp.

p. 22. after
Gyrophaena.

Agaricochara Kraatz.
geniculata *Lec.*
Gyrophaena gen. *Müklin.*

Aleochara Grav.
pallitarsis *Kirby.*—

p. 28. **Plegaderus** Er.
transversus *Er.*
Hister transv. *Say.*

p. 30. after **Lobiopa.**

Soronia Er.
guttulata *Lec.* n. sp.
Lobiopa‡ gutt. *Lec.*

Rhizophagus Herbst.
bipunctatus *Lec.*
Colydium bip. *Say.*

dele **Pityophagus.**

p. 35. **Heterocerus** Fabr.
undatus *Mels.*
brunneus *Mels.*

p. 40. **Cyclocephala** Latr.
immaculata *Burm.*
lurida *Bland.*

p. 44. **Drapetes** Redt.[1]
dele ? Dr. niger *Bonv.*
dele **plagiatus.**—

p. 45. before
CHALCOLEPIDIINI.

Meristhus Cand.
scobinula *Cand.*

p. 48. **Corymbites** Lat.
nigricollis *Bland.*—
nebraskensis *Bland.*—

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[1] *D. plagiatus* Boh., according to Bonvouloir, is a Brazilian species, identical with *D. praeustus* Bonv.

Note.—The following species of *Tachys* have been described by Motschulsky, Etudes Entom. 1862: *Tachyura brunnicollis ; Tachys aeneipennis ; Tachymenis reflexicollis, marginicollis ; Polyderis testaceolimbata, glabrella.*

Corrections in synonymy and additions from works published during the printing of this list are not noticed on this page ; all such will be contained in an appendix, to be prepared when the remaining part of the list is ready for the press.