

**Article VIII.**—A CATALOGUE OF THE GENERIC NAMES  
 BASED ON AMERICAN INSECTS AND ARACHNIDS  
 FROM THE TERTIARY ROCKS, WITH INDICA-  
 TIONS OF THE TYPE SPECIES.

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The present list includes all the genera from the American Tertiaries supposed to be extinct, as no extinct European genera have been recognized in our rocks, with the exception of one or two which have been first named from American specimens. In Handlirsch's great work, "Die Fossilen Insekten," the Tertiary species of the world are all listed, and full references to the literature are given; but the genera are not separately indicated, and the list does not show which of the genera are extinct, nor who named them. The list now offered should therefore be useful; and it is especially commended to the attention of "recent" entomologists, who should carefully examine the genera belonging to their special groups, to see what light they throw on the classification and history of the modern fauna. It is by no means unlikely that some of the supposedly extinct genera will yet be discovered living; some indeed may already have been described, though their identity has not been recognized. It is at least suggestive that one of the fossil Dipterous genera proves to be the same as one now living in Africa.

It will be noted that most of the genera are from the Miocene of Florissant, Colorado. The Green River and some other localities are Eocene; no American Pliocene insects have been discovered.

The plan of the list is as follows: after the name of the genus follows a number indicating how many species are now known from the American Tertiaries; then comes the name of the type of the genus; and after that the locality of the type-species. The letters following the names of the type-species are as follows:

M. Monotypical genus.

MP. Monotypical genus at time of publication.

OD. Type by original designation. In the case of genera with several species, Scudder rarely indicated a type.

D. Type herewith designated. I have chosen as the type the first species, except when that species had not been figured, while some other had.

**ARACHNIDA.**

## ATTIDÆ.

*Parattus* Scudd. 3. *P. resurrectus* Scudd. D. Florissant.

## EPEIRIDÆ.

*Tethneus* Scudd. 4. *T. hentzii* Scudd. (in Zittel) MP. Florissant.

**INSECTA.**

## APTERA (?).

*Planocephalus* Scudd 1 *P. aselloides* Scudd. M. Florissant.

## ISOPTERA.

## TERMITIDÆ.

*Parotermes* Scudd. 3. *P. insignis* Scudd. D. Florissant.

## CORRODENTIA.

## PSOCIDÆ.

*Paropsocus* Scudd. 1. *P. disjunctus* Scudd. M. Fossil Cañon, Utah.

## NEUROPTERA.

## RAPHIDIIDÆ.

*Megaraphidia* Ckll. 1. *M. elegans* Ckll. M. Florissant.

## OSMYLIDÆ.

*Osmylidia* Ckll. 1. *O. requieta* (Scudd.) M. Florissant.

## CHRYSOPIDÆ

*Palæochrysa* Scudd. 2. *P. stricta* Scudd. MP. Florissant.

*Tribochrysa* Scudd. 2. *T. inequalis* Scudd. (in Zittel) MP. Florissant.

## HEMEROBIIDÆ.

*Bothromicromus* Scudd. 1. *B. lachlani* Scudd. M. Quesnel, British Columbia.

## PANORPIDÆ.

*Holcorpa* Scudd. 1. *H. maculosa* Scudd. M. Florissant.

## MEROPIDÆ.

*Eomerope* Ckll. 1. *E. tortriciformis* Ckll. M. Florissant.

## EOBANKSIIDÆ.

*Eobanksia* Ckll. 1. *E. bittaciformis* Ckll. M. Florissant.

## ODONATA.

## AGRIONIDÆ.

*Dysagrion* Scudd. 3 *D. fredericii* Scudd. MP. Green River, Wyo.

- Lithagrion* Scudd. 1. *L. hyalinum* Scudd. D. Florissant.  
*Melanagrion* Ckll. 2. *M. umbratum* (Scudd.) MP. Florissant.  
*Phenacolestes* Ckll. 2. *P. mirandus* Ckll. OD. Florissant.

## ÆSCHNIDÆ.

- Lithæschna* Ckll. 1. *L. needhami* Ckll. M. Florissant.

## LIBELLULIDÆ.

- Stenogomphus* Scudd. 1. *S. carletoni* Scudd. M. Crest of Roan Mts., Colo.

## TRICHOPTERA.

## PHRYGANEIDÆ.

- Limnopsyche* Scudd. 1. *L. dispersa* Scudd. M. Florissant.

## LIMNEPHILIDÆ.

- Eopteryx* Ckll. (subg. of *Platyphylax*) 1. *Platyphylax florissantensis* Ckll. M. Florissant.

## ODONTOCERIDÆ.

- Phenacopsyche* Ckll. 1. *P. vexans* Ckll. M. Florissant.

## HYDROPSYCHIDÆ.

- Derobrochus* Scudd. 3? *D. frigescens* Scudd. (in Zittel) MP. Florissant.  
*Leptobrochus* Scudd. 1. *L. luteus* Scudd. M. Florissant.  
*Litobrochus* Scudd. 1. *L. externatus* Scudd. M. Florissant.  
*Mesobrochus* Scudd. 2. *M. lethæus* Scudd. D. Florissant.  
*Paladicella* Scudd. 1. *P. eruptionis* Scudd. M. Florissant.

## LEPIDOPTERA.

## NYMPHALIDÆ.

- Apanthesis* Scudd. 1. *A. leuce* Scudd. M. Florissant.  
*Barbarothea* Scudd. 1. *B. florissanti* Scudd. M. Florissant.  
*Jupiteria* Scudd. 1. *J. charon* Scudd. M. Florissant.  
*Lithodryas* n. n.  
 (*Lithopsyche* Scudd. not Butler.) 1. *L. styz* (Scudd.) M. Florissant.  
*Nymphalites* Scudd. 2. *N. obscurum* Scudd. MP. Florissant.  
*Prodryas* Scudd. 1. *P. persephone* Scudd. M. Florissant.  
*Prolibythea* Scudd. 1. *P. vagabunda* Scudd. M. Florissant.

## PIERIDÆ.

- Stolopsyche* Scudd. 1. *S. libytheoides* Scudd. M. Florissant.

## FAMILY UNKNOWN.

- Phylledestes* Ckll. 1. *P. vorax* Ckll. M. Florissant.

## HYMENOPTERA.

## ORYSSIDÆ.

- Lithoryssus* Brues. 1. *L. parvus* Brues. M. Florissant.

## LYDIDÆ.

*Atocus* Scudd. 1. *A. defessus* Scudd. M. Florissant.

## TENTHREDINIDÆ.

*Lisconeura* Roh. 1. *L. vexabilis* (Brues) M. Florissant.  
*Nortonella* Roh. 1. *N. typica* Roh. M. Florissant.  
*Palæotaxonus* Brues. 2. *P. typicus* Brues. MP. Florissant.  
*Paremphytus* Brues 1. *P. ostentus* Brues, M. Florissant.  
*Phenacoperga* Ckll. 1. *P. coloradensis* (Ckll.) M. Florissant.  
*Pseudocimbex* Roh. 1. *P. clavatus* Roh. M. Florissant.  
*Trichiosomites* Brues. 1. *T. obliviosus* Brues. M. Florissant.

## STEPHANIDÆ.

*Protostephanus* Ckll. 1. *P. ashmeadi* Ckll. M. Florissant.

## BRACONIDÆ.

*Calypitites* Scudd. 1. *C. antediluvianum* Scudd. M. Quesnel, British Columbia.

## ICHNEUMONIDÆ.

*Lithotorus* Scudd. 1. *L. cressoni* Scudd. M. Green River, Wyo.

## VESPIDÆ.

*Palæovespa* Ckll. 3. *P. florissantia* Ckll. OD. Florissant.

## SCOLIIDÆ.

*Geotiphia* Ckll. 1.<sup>1</sup> *G. foxiana* Ckll. M. Florissant.  
*Lithotiphia* Ckll. 1. *L. scudderi* Ckll. M. Florissant.

## POMPILIDÆ.

*Ceropalites* Ckll. 1.<sup>1</sup> *C. infelix* Ckll. M. Florissant.

## PHILANTHIDÆ.

*Prophilanthus* Ckll. 1. *P. destructus* Ckll. M. Florissant.

## NYSSONIDÆ.

*Hoplisidia* Ckll. 1. *H. kohliana* Ckll. M. Florissant.

## APIDÆ (sens. lat.).

*Calyptapis* Ckll. 1. *C. florissantensis* Ckll. M. Florissant.  
*Cyrtapis* Ckll. 1. *C. anomalus* Ckll. M. Florissant.  
*Libellulapis* Ckll. 1. *L. antiquorum* Ckll. M. Florissant.

<sup>1</sup> Mr. Rowland E. Turner (in litt.) expresses the opinion that *Geotiphia* may be found to include a number of living South American species, hitherto referred to *Anthobosca*. *A. theringii* Sauss. he thinks especially close to the fossil genus. True or typical *Anthobosca* is Australian.

*Lithandrena* Ckll. 1. *L. saxorum* Ckll. M. Florissant.

*Pelandrena* Ckll. 1. *P. reducta* Ckll. M. Florissant.

*Protomelecta* Ckll. 1. *P. brevipennis* Ckll. M. Florissant.

## ORTHOPTERA.

### FORFICULIDÆ.

*Labiduroomma* Scudd. 10. *L. avia* Scudd. D. Florissant.

### GRYLLIDÆ.

*Lithogryllites* Ckll. 1. *L. lutzii* Ckll. M. Florissant.

*Pronemobius* Scudd. 3. *P. induratus* Scudd. D. Green River, Wyo.

### MANTIDÆ.

*Lithophotina* Ckll. 1. *L. floccosa* Ckll. M. Florissant.

### LOCUSTIDÆ.

*Lithymnetes* Scudd. 1. *L. guttatus* Scudd. M. Florissant.

*Palæorehnia* Ckll. 1. *P. maculata* Ckll. M. Florissant.

### ACRIDIDÆ.

*Nanthacia* Scudd. 1. *N. torpida* Scudd. M. Florissant.

*Taphacris* Scudd. 1. *T. reliquata* Scudd. M. Florissant.

*Tyrbula* Scudd. 2. *T. multispinosa* Scudd. D. Green River, Wyo.

## HOMOPTERA.

### CICADIDÆ.

*Lithocada* Ckll. 1. *L. perita* Ckll. M. Florissant.

### FULGORIDÆ.

*Diaplegma* Scudd. 7. *D. abductum* Scudd. D. Florissant.

*Ficarasites* Scudd. 1. *F. stigmaticum* Scudd. M. Green River, Wyo.

*Florissantia* Scudd. 1. *F. elegans* Scudd. M. Florissant.

*Hammapteryx* Scudd. 1. *H. reticulata* Scudd. M. Green River, Wyo.

*Lithopsis* Scudd. 2. *L. fimbriata* Scudd. MP. Green River, Wyo.

*Nyctophylax* Scudd. 2. *N. uhleri* Scudd. OD. Florissant.

*Oliarites* Scudd. 1. *O. terrentula* (Scudd.) M. Green River, Wyo.

*Planophlebia* Scudd. 1. *P. gigantea* Scudd. M. Similkameen River, B. C.

### JASSIDÆ.

*Docimus* Scudd. 1. *D. psylloides* Scudd. M. Florissant.

*Jassopsis* Scudd. 1. *J. evidens* Scudd. M. Florissant.

### CERCOPIDÆ.

*Cercopites* Scudd. 2. *C. umbratilis* Scudd. D. Green River, Wyo.

*Lithcephora* Scudd. 4. *L. setigera* Scudd. D. Florissant.

- Locrites* Scudd. 2.<sup>1</sup> *L. copei* Scudd. D. Florissant.  
*Palaphrodes* Scudd. 5. *P. cincta* Scudd. D. Florissant.  
*Palecphora* Scudd. 6. *P. maculata* Scudd. D. Florissant.  
*Petrolystra* Scudd. 2. *P. gigantea* Scudd. D. Florissant.  
*Prinecphora* Scudd. 1. *P. balteata* Scudd. M. Florissant.

## PSYLLIDÆ.

- Catopsylla* Scudd. 1. *C. prima* Scudd. M. Florissant.  
*Necropsylla* Scudd. 1. *N. rigida* Scudd. M. Florissant.

## APHIDIDÆ.

- Amalancon* Scudd.<sup>2</sup> 1. *A. lutosus* Scudd. M. Florissant.  
*Anconatus* Buckt. 3. *A. dorsuosus* Buckt. MP. Florissant.  
*Aphantaphis* Scudd. 1. *A. exsua* Scudd. M. Florissant.  
*Aphidopsis* Scudd. 6. *A. margarum* Scudd. D. Florissant.  
*Archilachnus* Buckt. 2. *A. pennatus* Buckt. MP. Florissant.  
*Cataneura* Scudd. 2. *C. absens* Scudd. D. Florissant.  
*Gerancon* Scudd.<sup>2</sup> 2. *G. petrorum* (Scudd.) D. Quesnel, B. C.  
*Lithaphis* Scudd. 1. *L. diruta* Scudd. M. Florissant.  
*Oryctaphis* Scudd. 2. *O. recondita* Scudd. D. Florissant.  
*Pterostigma* Buckt. 2. *P. recurvum* Buckt. MP. Florissant.  
*Sbenaphis* Scudd. *S. quesneli* (Scudd.) D. Quesnel, B. C. (also Florissant).  
*Schizoneuroides* Buckt. 1. *S. scudderi* Buckt. M. Florissant.  
*Siphonophoroides* Buckt. 3. *S. antiqua* Buckt. MP. Florissant.  
*Sychnobrochus* Scudd. 1. *S. reviviscens* Scudd. M. Florissant.  
*Tephraphis* Scudder 2. *T. simplex* (Buckt.) D. Florissant.

## HETEROPTERA.

## CORIXIDÆ.

- Prosigara* Scudd. 1. *P. flabellum* Scudd. M. Florissant.

## GALGULIDÆ.

- Necygonus* Scudd. 1. *N. rotundatus* Scudd. M. Green River, Wyo.

## VELIIDÆ.

- Palæovelis* Scudd. 1. *P. spinosa* Scudd. M. Florissant.  
*Stenovelis* Scudd. 1. *S. nigra* Scudd. M. Florissant.

## HYDROBATIDÆ.

- Telmatrechus* Scudd. 2. *T. stâli* (Scudd.) D. Similkameen River, B. C.

<sup>1</sup>A third species, *Locrites haidingeri* (Heer), occurs in the Lower Miocene at Radoboj, Croatia.

<sup>2</sup>In Scudder's table of genera, which has priority of place over the detailed descriptions, *Amalancon* and *Gerancon* are called *Amalanchnum* and *Geranchum*. No species are there referred to them, however.

## REDUVIDÆ.

- Eothes* Scudd. 1. *E. elegans* Scudd. M. Florissant.  
*Tagalodes* Scudd. 1. *T. inermis* Scudd. M. Florissant.

## TINGIDIDÆ.

- Eotingis* Scudd. 1.<sup>1</sup> *E. antennata* Scudd. D. Florissant.

## CAPSIDÆ.

- Aporema* Scudd. 1. *A. præstrictum* Scudd. M. Florissant.

## LYGÆIDÆ.

- Catopamera* Scudd. 2. *C. augheyi* Scudd. D. Florissant.  
*Cophocoris* Scudd. 1. *C. tenebricosus* Scudd. M. Florissant.  
*Coptochromus* Scudd. 1. *C. manium* Scudd. M. Florissant.  
*Cryptochromus* Scudd. 1. *C. letatus* Scudd. M. Florissant.  
*Ctereacoris* Scudd. 1. *C. primigenus* Scudd. M. Florissant.  
*Eucorites* Scudd. 1. *E. serescens* Scudd. M. Florissant.  
*Exitelus* Scudd. 1. *E. exsanguis* Scudd. M. Florissant.  
*Linnæa* Scudd. 6. *L. holmesii* Scudd. D. Florissant.  
*Lithochromus* Scudd. 4. *L. gardneri* Scudd. D. Florissant.  
*Lithocoris* Scudd. 1. *L. evulsus* Scudd. M. Florissant.  
*Necrochromus* Scudd. 3. *N. cockerelli* Scudd. D. Florissant.  
*Phrudopamera* Scudd. 2. *P. wilsoni* Scudd. D. Florissant.  
*Procoris* Scudd. 2. *P. bechleri* Scudd. D. Florissant.  
*Procrophius* Scudd. 3. *P. communis* Scudd. D. Florissant.  
*Prolygæus* Scudd. 1. *P. inundatus* Scudd. M. Florissant.  
*Stenopamera* Scudd. 2. *S. tenebrosa* Scudd. D. Florissant.  
*Tiromerus* Scudd. 2. *T. torpefactus* Scudd. OD. Florissant.

## COREIDÆ.

- Achrestocoris* Scudd. 1. *A. cinerarius* Scudd. M. Florissant.  
*Cacalydus* Scudd. 2. *C. lapsus* Scudd. D. Florissant.  
*Etirocoris* Scudd. 1. *E. infernalis* Scudd. M. Florissant.  
*Heeria* Scudd. 3. *H. gulosa* Scudd. D. Florissant.  
*Orthriocorisa* Scudd. 1. *O. longipes* Scudd. M. Florissant.  
*Parodarmistus* Scudd. 6. *P. abscissus* Scudd. D. Florissant.  
*Phihinocoris* Scudd. 4. *P. colligatus* Scudd. D. Florissant.  
*Piezocoris* Scudd. 3. *P. peritus* Scudd. D. Florissant.  
*Rhepocoris* Scudd. 5. *R. prævalens* Scudd. D. Florissant.  
*Tenor* Scudd. 1. *T. spelunçæ* Scudd. M. Florissant.

## CYDNIIDÆ.

- Necrocydnus* Scudd. 8. *N. amyzonus* Scudd. D. Florissant.  
*Procydnus* Scudd. 8. *P. pronus* Scudd. D. Florissant.  
*Stenopelta* Scudd. 1. *S. punctulata* (Scudd.) M. Green River, Wyo.  
*Thlibomenus* Scudd. 5. *T. parvus* Scudd. D. Florissant.

<sup>1</sup>A second species, *Eotingis quinquecarinata* (Germ.-Ber.), occurs in Baltic amber.

## PENTATOMIDÆ.

- Cacoschistus* Scudd. 1. *C. maceratus* Scudd. M. Florissant.  
*Mataeschistus* Scudd. 1. *M. limigenus* Scudd. M. Florissant.  
*Pentatomites* Scudd. 1.<sup>1</sup> *P. foliarum* Scudd. M. Florissant.  
*Polioschistus* Scudd. 2. *P. ligatus* Scudd. D. Florissant.  
*Poteschistus* Scudd. 1. *P. obnubilus* Scudd. M. Florissant.  
*Teleoschistus* Scudd. 3. *T. antiquus* (Scudd.) D. Quesnel, British Columbia.  
*Thlimmoschistus* Scudd. 1. *T. gravidatus* Scudd. M. Florissant.  
*Thnetoschistus* Scudd. 1. *T. revulsus* Scudd. M. Florissant.  
*Tiroschistus* Scudd. 1. *T. indurescens* Scudd. M. Florissant.

## THYSANOPTERA.

- Lithadothrips* Scudd. 1. *L. vetusta* Scudd. M. Fossil Cañon, White R., Utah.  
*Palæothrips* Scudd. 1. *P. fossilis* Scudd. M. Fossil Cañon, White R., Utah.

## DIPTERA.

## TIPULIDÆ.

- Cladoneura* Scudd. 1. *C. willistoni* Scudd. M. Florissant.  
*Cyttaromyia* Scudd. 5. *C. fenestrata* Scudd. MP. White River, Utah.  
*Limnocema* Scudd. 4. *L. marcescens* Scudd. D. Florissant.  
*Manapsis* Scudd. 1. *M. anomala* Scudd. M. Florissant.  
*Micrapsis* Scudd. 1. *M. paludis* Scudd. M. Florissant.  
*Oryctogma* Scudd. 1. *O. sackenii* Scudd. M. Florissant.  
*Pronophlebia* Scudd. 1. *P. rediviva* Scudd. M. White R., near Colo.-Utah boundary.  
*Rhadinobrochus* Scudd. 1. *R. extinctus* Scudd. M. Florissant.  
*Spiladomyia* Scudd. 1. *S. simplex* Scudd. M. Chagrin Valley, White R., Colo.  
*Tipulidea* Scudd. 4. *T. picta* Scudd. D. Florissant.

## CECIDOMYIDÆ.

- Lithomyza* Scudd. 1. *L. condita* Scudd. M. Chagrin Valley, White River, Colo.

## MYCETOPHILIDÆ.

- Mycetophætus* Scudd. 1. *M. intermedius* Scudd. M. Florissant.  
*Sackenia* Scudd. 2. *S. arcuata* Scudd. MP. Chagrin Valley, White River, Colo.

## BLEPHAROCERIDÆ.

- Philorites* Ckll. 1. *P. johannseni* Ckll. M. Near Rifle, Colo. (Eocene).

## STRATIOMYIDÆ.

- Aсарomyia* Scudd. 1. *A. cadaver* Scudd. M. Green River, Wyo.  
*Lithophysa* Scudd. 1. *L. tumulta* Scudd. M. Green River, Wyo.

<sup>1</sup>*Pentatomites* was proposed for obscure Pentatomids of uncertain generic position, and is therefore strictly a pseudogenus, without a type.

## NEMESTRINIDÆ.

*Palembolus* Scudd. 1. *P. florigerus* Scudd. M. Florissant.

## ASILIDÆ.

*Stenocinclis* Scudd. 1. *S. anomala* Scudd. M. Green River, Wyo.

## BOMBYLIIDÆ.

*Alepidophora* Ckll. 1. *A. pealei* Ckll. M. Florissant.

*Lithocosmus* Ckll. 1. *L. coquilletti* Ckll. M. Florissant.

*Megacosmus* Ckll. 1. *M. mirandus* Ckll. M. Florissant.

*Melanderella* Ckll. 1. *M. glossalis* Ckll. M. Florissant.

*Pachysystropus* Ckll. 1. *P. rohweri* Ckll. M. Florissant.

## CONOPIDÆ.

*Poliomyia* Scudd. 1. *P. recta* Scudd. M. Green River, Wyo.

## ORTALIDIDÆ.

*Lithortalis* Scudd. 1. *L. picta* Scudd. M. Quesnel B. C.

## GLOSSINIDÆ.

*Palastrus* Scudd. 1.<sup>1</sup> *P. oligocenus* Scudd. M. Florissant.

## COLEOPTERA.

## CARABIDÆ.

*Neothanes* Scudd. 1. *N. testeus* (Scudd.) M. Green River, Wyo.

## STAPHYLINIDÆ.

*Laasbium* Scudd. 2. *L. agassizii* Scudd. D. Florissant.

*Staphylinites* Scudd. 1.<sup>2</sup> *S. obsoletum* Scudd. M. Green River, Wyo.

## CUCUJIDÆ.

*Lithocoryne* Scudd. 1. *L. gravis* Scudd. M. Florissant.

## NITIDULIDÆ.

*Epanuræa* Scudd. 1. *E. ingenita* Scudd. M. Florissant.

## BYRRHIDÆ.

*Nosotetocus* Scudd. 3. *N. marcovi* Scudd MP. Florissant.

## ELATERIDÆ.

*Adocetus* Scudd. 1. *A. buprestoides* Scudd. M. Fossil, Wyo.

## CERAMBYCIDÆ.

*Parolamia* Scudd. 1. *P. rudis* Scudd. M. Florissant.

<sup>1</sup>*Palastrus* is a synonym of *Glossina*, a genus still living, but confined to Africa and S. Arabia.

<sup>2</sup>*Staphylinites* is a pseudogenus for obscure Staphylinids, and strictly speaking has no type.

## CHRYSEMELIDÆ.

- Cryptocephalites* Scudd. 1. *C. punctatus* Scudd. M. Similkameen R., B. C.  
*Oryctoscirtetes* Scudd. 1. *O. protogæum* Scudd. M. Florissant.

## RHYNCHITIDÆ.

- Docirhynchus* Scudd. 1. *D. terebrans* Scudd. D. Florissant.  
*Isothea* Scudd. 1. *I. alleni* Scudd. M. Florissant.  
*Masteutes* Scudd. 2. *M. rupis* Scudd. D. Florissant.  
*Paltorhynchus* Scudd. 3. *P. narwhal* Scudd. D. Florissant.  
*Steganus* Scudd. 1. *S. barrandei* Scudd. M. Roan Mts., Colo.  
*Teretrum* Scudd. 2. *T. primulum* Scudd. D. Florissant.  
*Toxorhynchus* Scudd. 2. *T. minusculus* Scudd. OD. Florissant.  
*Trypanorhynchus* Scudd. 3. *T. corruptivus* Scudd. D. Florissant

## OTIORHYNCHIDÆ.

- Eucryptus* Scudd. 1. *E. sectus* Scudd. M. Florissant.  
*Eudomus* Scudd. 2. *E. robustus* Scudd. D. Florissant.  
*Evopes* Scudd. 2. *E. veneratus* Scudd. D. Florissant.  
*Ophryastites* Scudd. 4.<sup>1</sup> *O. absconsus* Scudd. D. Florissant.  
*Tenillus* Scudd. 1. *T. firmus* Scudd. M. Florissant.

## CURCULIONIDÆ.

- Catobaris* Scudd. 1. *C. cænosa* Scudd. M. Florissant.  
*Centron* Scudd. 1. *C. moricollis* Scudd. M. Florissant.  
*Cremastorhynchus* Scudd. 1. *C. stabilis* Scudd. M. Florissant.  
*Eocleonus* Scudd. 1. *E. subjectus* Scudd. M. Florissant.  
*Geratophus* Scudd. 9. *G. antiquarius* Scudd. D. Florissant.  
*Laccopygus* Scudd. 1. *L. nilesii* Scudd. M. Florissant.  
*Limalophus* Scudd. 2. *L. compositus* Scudd. D. Green River, Wyo., (also White River, Utah).  
*Numitor* Scudd. 1. *N. claviger* Scudd. M. Florissant.  
*Rhysosternum* Scudd. 2. *R. longirostre* Scudd. D. Florissant.  
*Smicrorhynchus* Scudd. 1. *S. macgeei* Scudd. M. Florissant.

## CALANDRIDÆ.

- Calandrites* Scudd. 2. *C. defessus* Scudd. D. Roan Mts., Colo. (also Green River, Wyo.).  
*Lithophthorus* Scudd. 1. *L. rugosicollis* Scudd. M. Florissant.  
*Oryctorhinus* Scudd. 1. *O. tenuirostris* Scudd. M. Florissant.  
*Sciabregma* Scudd. 1. *S. rugosa* Scudd. M. Roan Mts., Colo.  
*Spodotribus* Scudd. 1. *S. terrulentus* Scudd. M. Florissant.

## ANTHRIBIDÆ.

- Saperdirhynchus* Scudd. 1. *S. priscotillator* Scudd. M. Florissant.  
*Stiraderes* Scudd. 1. *S. conradi* Scudd. M. Florissant.

<sup>1</sup>*Ophryastites* is a genus for obscure forms allied to *Ophryastes*. It should probably be regarded as having no type.