

MISCELLANEOUS PUBLICATIONS

**A Catalog of Scolytidae (Coleoptera),
Supplement 4 (2011-2019) with an
Annotated Checklist of the World Fauna
(Coleoptera: Curculionoidea: Scolytidae)**

by Donald E. Bright

**Contributions of the C.P. Gillette Museum of
Arthropod Diversity
Department of Agricultural Biology
Colorado State University**

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**A Catalog of Scolytidae (Coleoptera), Supplement 4 (2011-2019) with an
Annotated Checklist of the World Fauna
(COLEOPTERA: CURCULIONOIDEA: SCOLYTIDAE)**

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Abstract. This contribution consists of two parts. The first part is the fourth supplement to the 1992 Catalog of the Scolytidae and Platypodidae (Coleoptera) of the World (Wood and Bright 1992) and summarizes the additions and corrections that have affected the nomenclature of the family for the years 2011 through 2019. **New synonymy** proposed in this supplement: *Dryocoetes caryi* Hopkins (= *Dryocoetes sechelti* Swaine); *Lymantor decipiens* (LeConte) (= *Lymantor alaskanus* Wood). **New combinations** proposed in this supplement: *Ancipitis scabrior* (Schedl) from *Xyleborus*; *Beaverium obstipus* (Schedl) from *Xyleborus*; *Beaverium rufus* (Schedl) from *Xyleborus*; *Cyclorhipidion inaequalis* (Schedl) from *Xyleborus*; *Debus amphicranoiodes* (Hagedorn) from *Xyleborus*; *Euwallacea pseudorudis* (Schedl) from *Xyleborus*; *Euwallacea sublinearis* (Eggers) from *Xyleborus*; *Planiculus subdolosus* (Schedl) from *Xyleborus*; *Pseudowebbia bakoensis* (Browne) from *Webbia*; *Pseudowebbia quattuordecimspinatus* (Sampson) from *Webbia*. **New status** proposed in this supplement: *Dendroctonus barberi* Hopkins is removed from synonymy with *Dendroctonus brevicomis* LeConte and placed as a subspecies of *D. brevicomis*; *Euwallacea kuroshio* Gomez and Hulcr, *Xyleborus whitfordiodendrus* (Schedl) and *E. fornicator* (Eggers) are placed as subspecies of *Euwallacea fornicatus* (Eichhoff). **New name** proposed in this supplement: *Ambrosiophilus incertissimus* for *Xyleborus incertus* Schedl 1969, not Schedl 1963. New distribution records are given for 130 species.

The second part of this paper is a checklist of the world Scolytidae (Coleoptera) consisting of 280 genera, of which 17 are fossils, and 7829 species, of which 61 are fossils. Generic and specific names that are currently recognized are listed along with their synonyms, if any. Generic names are listed in alphabetical order, followed by the included species, also in alphabetical order. The known distribution of every species is given. The cut-off date is December 31, 2019.

Key words. Coleoptera, Scolytidae, systematics, distribution, nomenclature, synonymy, new combinations, checklist.

PART 1: SUPPLEMENT 4 (2011-2019)

Introduction

Wood and Bright (1992) compiled a catalog of the Scolytidae and Platypodidae of the world. That catalog provided names of the world fauna with information concerning synonyms, distribution, plant hosts, taxonomic data and references that covering most aspects of bark beetle bionomics. The catalog was complete to the end of 1989. Three supplements to that catalog covered the numerous changes to the nomenclature, taxonomy and distribution of these two Coleopteran families over the succeeding years.

Supplement 1 (Bright and Skidmore 1997) covered the years 1990-1994, Supplement 2 (Bright and Skidmore 2002) covered 1995-1999 and Supplement 3 (Bright 2014) covered 2000-2010. The present contribution, covering 2011-2019, continues the scheme of the previous supplements but coverage is restricted to new taxa, nomenclatural changes and new distribution information for the Scolytidae. Also references to bark beetle bionomics are not included. Platypodidae is also not included.

Methods

As stated above, only references that affect the classification or nomenclature of the Scolytidae, such as new taxa descriptions, new synonymy, new combinations or references that add new distributional data are included in Supplement 4 and in the references cited. Because of this more limited literature review, the acronyms **ds** (for distributional information) and **tx** (for taxonomic information) as used in the original catalog and three supplements are not used.

In anticipation of numerous changes in the higher classification of this family, the tribal, generic and specific names are arranged alphabetically under tribal names as given in the Table of Contents. Subfamily names are not used.

Species names in bold are valid names correctly placed in the currently recognized genus. Species names in italics are names placed in synonymy and species names in regular type are names that have been moved to another genus. The same scheme is used for generic names.

The references listed under each generic and specific name are those that contain additional information such as figures, distribution notes, revised descriptions, host plant and general information about the taxon.

The distributions listed after each species give only new distributions documented in the references cited. These are in addition to the distributions recorded in the world catalog (Wood and Bright 1992) and in the previously published supplements (Bright and Skidmore 1997, Bright and Skidmore 2002, Bright 2014). The term “ [see Appendix]” refers to new, unpublished distributions and may be verified by the species treatment in the appendix at the end of this supplement.

Each new species described in the period covered by this supplement is listed in a section after the list of previously described species with a brief statement of the type locality and type repository. In the case of new genera, the type species is given. Also, in the list of new, unpublished localities, the locality data and the location of the specimens seen is given following the abbreviations below.

List of museums cited by acronyms:

AMNH	American Museum of Natural History, New York, New York, USA.
AVPC	A. V. Petrov, Uspenskoe, Moscow region, Russia.
BMNH	The Natural History Museum, London, England.
CASC	California Academy of Sciences, San Francisco, California, USA.
CMNH	Carnegie Museum of Natural History, Pittsburg, Pennsylvania, USA.
CMNO	Canadian Museum of Nature, Ottawa, Ontario, Canada.
CNCI	Canadian National Collection of Insects, Arachnids and Nematodes, Ottawa, Ontario, Canada.
CNIN	Colección Nacional de Insectos del Instituto de Biología, Universidad Nacional Autónoma de México, Mexico, DF.

CSUC	C. P. Gillette Museum of Arthropod Diversity, Colorado State University, Fort Collins, Colorado, USA.
EMEC	Essig Museum of Entomology, University of California, Berkeley, California, USA.
FMNH	Field Museum of Natural History, Chicago, Illinois, USA.
FSCA	Florida State Collection of Arthropods, Gainesville, Florida, USA.
IZSHK	Schmalhausen Institute of Zoology of the National Academy of Sciences of Ukraine, Kiev.
MEFEIS	Museu de Entomologia da FEIS/UNESP, Ilha Solteira, São Paulo, Brazil.
MHMW	Naturhistorisches Museum, Wien, Austria.
MIUP	Universidad de Panama, Museo de Invertebrados, Panama.
MNCR	Museo Nacional de Costa Rica, San José, Costa Rica.
MNE	Naturkundemuseum, Erfort, Germany.
MNHN	Muséum national d'Historie naturelle, Paris, France.
MSUC	Department of Entomology, Michigan State University, East Lansing, Michigan, USA.
MUSM	Universidad Nacional Mayor de San Marcos Natural History Museum, Lima, Peru.
MZUSP	Museum de Zoologie, Universidade de São , Brazil.
NRC	Natural Resources Canada, Fredericton, New Brunswick, Canada.
NHML	See BMNH.
NHMP	Natural History Musuem, Prague, Czech Republic.
NMNH	U. S. National Museum of Natural History, Washington, DC. USA (also listed as USNM).
NZMC-IZCAS	Chinese Academy of Sciences, National Zoological Museum of China, Institute of Zoology, Beijing, China.
QCAZ	Museo de Zoologia, Pontificia Universidad Catolica del Ecuador, Quito, Ecuador.
RIFID	Research Institute of Forest Insect Diversity, Namyangju, Korea.
TAMU	Texas A and M University, College Station, Texas, USA.
TFRI	Taiwan Forestry Research Institute, Taipei, Taiwan.
USNM	Same as NMNH.
ZMBN	University Museum of Bergen, Norway.
ZMLU	Zoological Museum of Lund University, Lund, Sweden.
ZMM	Zoological Museum, Moscow State University, Moscow, Russia.

Taxonomic Notes

Dryocoetes pumilio Eichhoff. Wood (2007) provides brief comments concerning the generic placement of this species. The holotype is lost and species should be regarded as *nomem nudum*.

Xyleborus denticulus (Motschulsky) and *Xyleborus similis* (Ferrari). Wood (1969) designated a lectotype for *X. denticulus* and placed the species in synonymy under *X. perforans* Wollaston). Mandelshtam and Nikitsky (2010) also designated a lectotype (technically invalid) and placed *X. similis* as a synonym of *X. denticulus*. Mandelshtam and Nikitsky (2010) present compelling evidence contradicting Wood's action and their concept is accepted here.

Euwallacea fornicatus (Eichhoff) is a common species in Asia and adjacent regions and has been introduced into the United States, Mexico, South Africa and several other countries. Five synonyms are

recorded in Wood and Bright (1992). In an attempt to determine exactly from where the specimens introduced into the U. S. originated, genetic studies were performed. The results of these studies are summarized in Gomez et al. (2018). They determined that *E. fornicatus* consists of at least four morphological varieties or populations but with considerable overlap in characters among populations. Morphological studies showed essentially the same results. Gomez et al. (2018) elevated two of the synonyms to full species status and a new species was described by Gomez and Hulcr (2018). Species status for these varieties or populations does not seem justified. Each variety overlaps one or more of the other varieties in both morphology and genetics but with some distinction in distributional patterns. I prefer to recognize these “species” as subspecies based on the geographical distinction, but even here considerable overlap of populations exists. For a detailed discussion of this subject, see Gomez et al. (2018).

Xyleborus incertissimus is designated a new name for *Xyleborus incertus* Schedl 1969, not Schedl 1963. Schedl (1963) described *Xyleborus incertus* from Suriname as a subspecies of *X. rugipennis*. In 1969, he described a species from New Guinea as *X. incertus*, thus creating a homonym. Wood (2007) recognized the 1963 subspecies as a distinct, valid species occurring in Brazil, Colombia and Suriname. The 1969 name was listed under *Ambrosiodmus* in Wood and Bright (1992). It was transferred to *Ambrosiophilus* by Hulcr and Cognato (2013) as a synonym of *A. restrictus* (Schedl). Regardless of the generic shifts, *Xyleborus incertus* Schedl 1969, from New Guinea, is a homonym and a new name was required.

Smith et al. (2018) designated neotypes for three species of *Xyleborus* from India described by Eggers in 1930. Since a holotype already exists for each of these species, the neotype designations are invalid. The rationale for establishing the neotypes was that the currently designated holotypes do not match the original descriptions given by Eggers or the locality labels on the holotype are different from that given by Eggers. However, discrepancies in the original description or locality data are immaterial in the Code. Only the actual specimen, i.e. the name-bearing specimen, is to be considered. Neotypes may be designated only when the name-bearing type specimen is believed to be lost or destroyed (ICZN Article 75.3.4). Articles 75.5 and 75.6 indicate that, in a few very limited instances, an author may request the Commission to use its plenary power to set aside the existing name-bearing type and designate a neotype. Evidently Smith et al. did not use this procedure. Either Eggers made a mistake in placing a holotype label on the specimen he examined, which is unlikely, or someone later mislabeled the specimen. Smith et al. do not mention whether the specimens bear an Eggers holotype label. As a result the following notes are presented.

Xyleborus tristis Eggers, 1930: 194. Neotype designation by Smith et al. (2018) is invalid. A holotype exists and is a specimen of *Cyclorhipidion* (Smith et al. 2018). The correct name of the species is *Cyclorhipidion tristis* (Eggers), new combination by Smith et al. (2018).

Xyleborus distinguendum Eggers, 1930: 205. Neotype designation by Smith et al. (2018) is invalid. A holotype exists and is a specimen of *Microperus* (Smith et al. 2018). The correct name of the species is *Microperus distinguendus* (Eggers), new combination by Smith et al. (2018).

Xyleborus subgranulatus Eggers, 1930: 202. Neotype designation by Smith et al. (2018) is invalid. A holotype exists and is a male *Cyclorhipidion* species (Smith et al. 2018). Because of very distinct sexual dimorphism, males of Xyleborini species are often difficult to identify unless associated with females. At least 27 paratypes of this species exist (Wood, unpublished manuscript) which are sufficient to establish species characteristics. The correct name of the species is *Cyclorhipidion*

subgranulatus (Eggers), new combination by Smith et al. (2018).

New Combinations

Ancipitis scabrior (Schedl). Described in *Xyleborus* and treated in *Leptoxyleborus* in Wood and Bright 1992. I examined one specimen from: Malaysia, Kuala Lumpur, Ulu Gombak Field Sta. Ctr., 14-22.II.1980, S. Peck, sandy soil/stream (1-CNCI) and compared it to the holotype. The specimen fits the generic features of *Ancipitis*.

Beaverium obstipus (Schedl). Described in *Xyleborus*. I examined four specimens, three of which were labeled: Malaysia, Sabah, Mt. Kinabalu N. P., Liwagu Trail, 1558-1890 m, IV.27.87 / large fallen branch, D. E. Bright, collector (CNCI). I compared these specimens to the cotype in the BMNH. One specimen was also seen from: Malaysia, Pahang, Cameron Highlands Gunung Beremban (1700 m), 27.XI.1987, S. Taltl e L. Bartolozzi CNCI). The specimens fit the generic features of *Beaverium*.

Beaverium rufus (Schedl). Described in *Xyleborus*. I examined one specimen from: Baguio, Luzon, Philippines, G. G. Haslam / W. Robinson bequest 1929. The specimen is labeled "HOMOTYPE *Xyleborus rufus* Schedl, compared by D. E. Bright '83" (USNM). I compared it to authentic specimens in the BMNH. The specimen fits the generic features of *Beaverium*.

Cyclorhipidion inaequalis (Schedl). Described in *Xyleborus*. I examined one specimen from: Malaysia, Sarawak, Semongok, 12 mi. S. of Kuching, 10.XII.1974, A. Earnshaw (CNCI) and compared it to the holotype. The specimen fits the generic features of *Cyclorhipidion*.

Debus amphicranoides (Hagedorn). Described in *Xyleborus*. I examined numerous specimens from: Malaysia, Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, V.19-23.1987 / large cut tree, *Quercus* sp., D. E. Bright, collector (2-CNCI); same locality, VIII.4.1988 / large fallen tree, D. E. Bright, collector (4-CNCI); Sabah, Mt. Kinabalu Nat. Pk., HQ, Liwagu Riv. Tr., 1495 m, 12.VIII.88, A. Smetana (6-CNCI); Sabah, Mt. Kinabalu N. P., Poring Hot Springs, 19.VIII.88, A. Smetana (1-CNCI); Pahang: Cameron Highlands, 2 km S Tenah Rata on Tapah Road / montane rainforest, at light, 29.III.1995, O. Merkl and I. Szikossy (4-CNCI). The specimens fit the generic features of *Debus*.

Euwallacea pseudorudis (Schedl). Described in *Xyleborus*. I examined one specimen from: Indonesia, Sumatra, Dolokmeringer, 1921, coll. by A. H. Muzzall (1-CNCI) and compared it to specimens in the Schedl collection (MHMW). The specimen fits the morphological features of *Euwallacea*.

Euwallacea sublinearis (Eggers). Described in *Xyleborus*. I examined numerous specimens from: Malaysia, Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, IV.29.87, under bark, D. E. Bright, collector (7-CNCI); Mt. Kinabalu N. P., Silau-Silau Trail, 1490 m, VIII.10.1988, large fallen branch, D. E. Bright (4-CNCI); Mt. Kinabalu N. P., Liwagu Trail, 1490 m, VIII.12.1988, large fallen tree, D. E. Bright (9-CNCI). The specimens fit the morphological features of *Euwallacea*.

Planiculus subdolosus (Schedl). Described in *Xyleborus*. I examined one specimen from: Malaysia, Pahang/Johor, Endau Rompin NP, 100 m, Salendang, 28.2-12.3.1995, Strba and Hergovits (CNCI). The specimen fits the morphological features of *Euwallacea*.

Pseudowebbia bakoensis (Browne). Described in *Webbia*. I examined four specimens from: Malaysia., Sabah: Danum Valley Field Station, 85 km W. of Lahad Datu, 100 m, VIII.23.1988 / large fallen tree, D. E. Bright, colr. (CNCI). They were compared to specimens identified by Browne and fit the morphological features of *Pseudowebbia*.

Pseudowebbia quattuordecimspinatus (Sampson). Described in *Webbia*. I examined three

specimens from: Malaysia, Sarawak: Seradan, 20.3.1959, FGB 6181 (1-CNCI); Sabah: km 62, Lahad Datu to Danum Valley F. S., VIII.29.1988 / small cut sapling, D. E. Bright, colr. (2-CNCI). The specimens fit the morphological features of *Pseudowebbia*.

New Synonymy

Dryocoetes caryi Hopkins (= *Dryocoetes sechelti* Swaine), **new synonymy**. In 1915, A. D. Hopkins and J. M. Swaine both published the description of a new species of *Dryocoetes*. *Dryocoetes caryi* was described by Hopkins from Camp Caribou, Maine and *D. sechelti* was described by Swaine from Sechelt, British Columbia. The description of *D. caryi* appeared in March, and the description of *D. sechelti* appeared in November. Both species are very similar with only minor differences in the width of the elytral striae and in the depth of the weakly impressed declivital interstriae 1. At the time of the descriptions, the two species were separated by the width of the continent. Subsequent collecting has mostly filled in the gap between the two species and the differences noted by previous authors seem to be normal variations commonly encountered in a widely distributed species. Hopkins name appeared first and is therefore the valid name for this species. I examined the lectotype of *D. sechelti* and the holotype of *D. caryi*.

Lymantor decipiens (LeConte) (= *Lymantor alaskanus* Wood), **new synonymy**. *Lymantor decipiens* was described in *Xylocleptes* by LeConte in 1878. A rarely encountered species, *L. decipiens* was recorded only from eastern North America (Wood and Bright 1992). In 1978 Wood described a series of specimens collected from central Alaska as *L. alaskanus*. The species are very similar with only minor differences in the width of the elytral striae and in the depth of the weakly impressed declivital interstriae 1. Subsequent collecting in Alberta, Canada filled the apparent gap in the distribution. Differences noted by Wood (1982) are considered to be normal variations commonly encountered in a widely distributed species. I examined the types of both species.

Family Status

An ongoing controversy about the subfamily or family status of the bark and ambrosia beetles has persisted. In 2014 I presented my reasons for maintaining family status for the bark and ambrosia beetles in the superfamily Curculionoidea with the same status as the Anthribidae, Rhynchitidae and various other families in the Curculionoidea. It should also be noted that in 1973, in a book on the bark and ambrosia beetles of California (Bright and Stark 1973), I made the following comment: "... Scolytidae are closely related to certain groups of weevils... Crowson (1967) considers the Scolytidae and Platypodidae as subfamilies in the family Curculionidae. This concept has not yet found favor among the authorities in these families but the *arrangement has merit and may well be the classification of the future*" (italics mine). I prefer, for the present, to maintain the family-level status for the bark and ambrosia beetles based on the morphological distinctness with no evidence of overlap or intergradation, the separate origin of the wood-boring behavior, the development of a complex host-finding behavior, the development of a unique chemical communication system and the co-evolution of a synergistic association with wood-inhabiting fungi. None of the above features is shared with the Curculionidae and should be sufficient evidence to show that the Scolytidae, while closely related to the Curculionidae, are considered a distinct family. In addition, current fossil evidence suggests that the origin of the Scolytidae predates the origin of the Curculionidae (Kirejtshuk et al. 2009).

Two important papers, one by Pistone, Gohl and Jordal (2018) and one by Mugu, Pistone and

Jordal (2018) considered the phylogeny of the bark and ambrosia beetles based on a large molecular dataset involving numerous genera and species representing all tribes. These papers have provided important insights into the evolution of this group of beetles.

Acknowledgments

I thank the numerous authors throughout the world for their contributions to the systematics and biology of the Scolytidae, especially those who sent copies of their papers for my use. Dr. Boris Kondratieff, Curator of the C. P. Gillette Museum of Arthropod Diversity, Colorado State University provided office space and offered comments and assistance in preparing the manuscript for publication. Dr. Timothy “Tim” McNary, Dr. Paul Opler and Charles “Chuck” Harp all from the above mentioned museum, provided comments and assistance in preparing the manuscript for inclusion in the museum webpage. Their assistance is greatly appreciated.

Note: As stated above, the cut-off date of this supplement and checklist was the end of December, 2019. In the year since that date I am aware of the publication of at least six or more papers affecting the nomenclature or distribution of species included herein. Most of these papers contain changes that affect species in one tribe, the Xyleborini. Several papers provide new nomenclatural and distributional data for species in other tribes, especially the Cryphalini. Users of the checklist should be aware that some of the names, especially in the Xyleborini and Cryphalini, may have been changed, and some distribution data may have been added so due care should be used. However, I could not resist the temptation to add a few new distribution records for the Xyleborini of Mexico (Perez Silva et al 2020).

CATALOG OF SCOLYTIDAE-SUPPLEMENT 4

This section lists the various taxonomic changes and new distributional data for species of Scolytidae for the years 2011 to 2019. It follows, in large extent, the format used in the preceding supplements except that only references that treat new taxonomic and distributional data are included.

CHECKLISTS and CATALOGUES: Alonso-Zarazaga et al. 2017 (Palearctic); Barriga-Tuñón and Kirkendall (2017) (Antilles); Beaver, Ghahari and Sanguansub 2016 (Iran); Bright 2019 (West Indies); Fusheng and Jun 2015 (China); Knížek 2011 (Palearctic); Nikulina et al. 2015 (Ukraine); Smith, Petrov and Cognato 2017 (Peru); Terekhova and Sainiitska 2014 (Ukraine).

KEYS: Beaver and Liu 2018:525 (to genera in Nepal); Bright 2019 (to subfamilies, genera and species in the West Indies); Hulcr and Cognato 2013 (to genera and species of Xyleborini in New Guinea); Smith and Cognato 2016 (to species of *Coptonotus* and revision).

Tribe **Bothrosterini** Blandford

Genus ***Bothrosternus*** Eichhoff

Bothrosternus Eichhoff. Add:

Bright 2019:21.

foveatus (Blackman). Add:

DISTRIBUTION: Mexico (Tabasco).

Pérez-De la Cruz et al. 321.

hirsutus Wood. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:78.

isolatus Bright. Add:

FIGURES: Bright 2019:441, 448, 458.

DISTRIBUTION: West Indies (Dominica, Guadeloupe, Jamaica, Saint Lucia).

Bright 2019:21.

Genus ***Cnesinus*** LeConte

Cnesinus LeConte. Add:

KEY: Bright 2019:22 (to species in the West Indies).

bicolor Eggers. Add:

Smith, Petrov and Cognato 2017:78.

columbianus Wood. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:78.

cubensis Blackman. Add:
 FIGURE: Bright 2019:27.
 Bright 2019:24.

elegans Blandford. Add:
 DISTRIBUTION: Mexico (Tabasco).
 Falcón-Brindis et al. (2018):4.

gracilis Blandford. Add:
 DISTRIBUTION: Mexico (Tabasco).
 Falcón-Brindis et al. 2018:4.

guadeloupensis Eggers. Add:
 FIGURES: Bright 2019:439, 441, 448, 458.
 DISTRIBUTION: West Indies (Dominican Republic, Grenada, Guadeloupe,
 Martinique, Montserrat, Saint Lucia, Saint Vincent and the Grenadines).
 Bright 2019:25.

insularis Eggers. Add:
 FIGURE: Bright 2019:27.
 DISTRIBUTION: West Indies (Dominica, Guadeloupe, Martinique, Saint Lucia).
 Bright 2019:26.

longicollis Eggers. Add:
 FIGURE: Bright 2019:27.
 DISTRIBUTION: West Indies (Dominica, Guadeloupe, Saint Lucia, Saint Vincent
 and the Grenadines).

nitidus Eggers. Add:
 Smith, Petrov and Cognato 2017:78.

reticulatus (Chapuis). Add:
 Smith, Petrov and Cognato 2017:78.

strigicollis LeConte. Add:
 FIGURE: Bright 2019:27.
 DISTRIBUTION: United States (Oklahoma); West Indies (Dominican Republic).
 Atkinson and Riley 2013:3; Bright 2019:28.

sulcatus (Eggers). Add *C. novateutonicus* Schedl as a synonym.
 Synonymy by Wood 2007:88. (Synonymy overlooked in Supplement 3).

ADD SPECIES:

amplus Bright 2019:23. Holotype (female), DOMINICAN REPUBLIC: La Vega,
 vicinity La Cienaga (FSCA).
 FIGURE: Bright 2019:27.

brevisetosus Bright 2019:24. Holotype (male), MONTSERRAT: Ridge above Hope
 Ghaut, 1051 ft. (CNCI).
 FIGURE: Bright 2019:27.

vorontsovi Petrov 2014b:151. Holotype (male), PERU: Junin Department, 16 km NW
 from Satipo, Capiro river, Rio Venado, 1300 m a.s.l (AVPC).
 HOST: Leafstalks of unknown tree.
 Smith, Petrov and Cognato 2017:78.

Genus *Eupagiocerus* Blandford
ater Eggers. Add:
Smith, Petrov and Cognato 2017:78.

Genus *Pagiocerus* Eichhoff
Pagiocerus Eichhoff. Add:
Bright 2019:29.
frontalis (Fabricius). Add:
FIGURES: Bright 2019:449, 458.
DISTRIBUTION: South America (Argentina, Chile); West Indies (Cuba,
Dominica, Dominican Republic, Jamaica, Martinique, Saint Kitts-Nevis,
Saint Vincent and the Grenadines).
Bright 2019:29; Córdova and Atkinson 2018:377; Kirkendall 2018:13; Smith,
Petrov and Cognato 2017:78.

Genus *Sternobothrus* Eggers
Sternobothrus Eggers. Add:
KEY: Bright 2019:30 (to species in the West Indies).
bicaudatus (Blandford). Add:
FIGURES: Bright 2019:449, 458.
DISTRIBUTION: West Indies (Grenada).
Bright 2019:30; Smith, Petrov and Cognato 2017:78.
carinatus Eggers. Add:
Smith, Petrov and Cognato 2017:79.
marginicollis (Eggers). Add:
Bright 2019:31.

Tribe **Carphodicticini** Wood

Genus *Carphodicticus* Wood
cristatus Wood. Add:
Smith, Petrov and Cognato 2017:79.

Tribe **Coptonotini** Chapuis

Move entire tribe from Platypodidae to Scolytidae (Smith and Cognato 2016). Relationship within Curculionoidea questionable. Maintained here in Scolytidae only for consistency with previous placements.

Genus *Coptonotus* Chapuis

Coptonotus Chapuis. Add:

KEY: Smith and Cognato 2016 (to species and revision).

cyclopus Chapuis. Add:

FIGURES: Smith and Cognato 2016:414, 415, 416.

DISTRIBUTION: Central America (Costa Rica, Panama); South America (Columbia).

Smith and Cognato 2016:413.

striatus Eggers. Add:

FIGURE: Smith and Cognato 2016:420.

DISTRIBUTION: South America (Guayana, French Guiana, Suriname).

Smith and Cognato 2016:419.

ADD SPECIES:

doppelganger Smith and Cognato 2016:417. Holotype (male), PERU: Junin, Chanchamayo (MNHN).

FIGURES: Smith and Cognato 2016:414, 415, 418.

DISTRIBUTION: South America (Brazil, Peru).

uteq Smith and Cognato 2016:421. Holotype (male), ECUADOR: Los Rios, Canton Valencia, Reserva Murucumba (MSUC).

FIGURES: Smith and Cognato 2016:414, 415, 422, 423.

Tribe **Corthylini** LeConte

Corthylinae LeConte. Add:

KEY: Bright 2019:310 (to tribes and genera in the West Indies).

Subtribe **Pityophthorina** Eichhoff

Genus **Araptus** Eichhoff

Araptus Eichhoff. Add:

KEY: Bright 2019:314 (to species in the West Indies).

Bright 2019:313.

convexifrons Wood. Add:

Smith, Petrov and Cognato 2017:79.

cubensis (Blackman). Add:

FIGURE: Bright 2019:321.

Bright 2019:321.

decorus (Bright). Add:

FIGURE: Bright 2019:327.

Bright 2019:323.

dentifrons Wood. Add:

DISTRIBUTION: United States (Missouri [see Appendix], Oklahoma).

Atkinson and Riley 2013:8.

eggersi (Schedl). Add:
Smith, Petrov and Cognato 2T7:79.

guadeloupanus Wood. Add:
FIGURE: Bright 2019:327.
DISTRIBUTION: West Indies (Guadeloupe).
Bright 2019:326.

guadeloupenis (Schedl). Move from synonymy with *A. laevigatus* Wood. Add:
New status by Bright 2019:326.
FIGURE: Bright 2019:327.
DISTRIBUTION: West Indies (Dominica, Grenada, Guadeloupe, Martinique,
Saint Lucia).

hymenaeae (Eggers). Add:
DISTRIBUTION: South America (Peru); West Indies (Barbados, Cuba, Dominican
Republic, Guadeloupe, Haiti, Jamaica, Montserrat, Puerto Rico, Saint
Lucia, Saint Vincent and the Grenadines, U. S. Virgin Islands).
Smith, Petrov and Cognato 2017:79; Bright 2019:329.

laevis (Schedl). Move to *Pityophthorus*.

montanus (Bright). Add:
FIGURES: Bright 2019:333, 341.
Bright 2019:334.

mucunae (Blackman). Add:
Smith, Petrov and Cognato 2017:79.

niger (Bright). Add:
FIGURE: Bright 2019:341.
DISTRIBUTION: West Indies (Dominican Republic, Jamaica).
Bright 2019:335.

pallidus (Blackman). Add:
FIGURE: Bright 2019:341.
DISTRIBUTION: West Indies (Cuba, Dominican Republic, Puerto Rico).
Bright 2019:336.

politus (Blandford). Add:
FIGURE: Bright 2019:341.
DISTRIBUTION: West Indies (Cuba, Haiti, Jamaica).
Bright 2019:337.

punctatissimus (Schedl). Add:
Smith, Petrov and Cognato 2017:79.

varius Wood. Add:
Smith, Petrov and Cognato 2017:79.

ADD SPECIES:

adustus Bright 2019:317. Holotype (male), JAMAICA: Try., Barbeque Bottom
(CNCI).
FIGURE: Bright 2019:321.

beckeri Bright 2019:318. Holotype (female), JAMAICA: Hardwar Gap, 4000'

(CNCI).
 FIGURE: Bright 2019:321.
 DISTRIBUTION: West Indies (Dominican Republic, Jamaica).

bituberculatus Bright 2019:319. Holotype (male?), PUERTO RICO: Guaynabo (CNCI).
 FIGURE: Bright 2019:321.

caperatus Bright 2019:319. Holotype (male?), CUBA: Guantanamo crest, La Farola, 545 m (CMNO).
 FIGURE: Bright 2019:321.

ciseruditus Bright 2019:320. Holotype (female), DOMINICAN REPUBLIC: M. Nouel, Banao (CNCI).
 FIGURE: Bright 2019:321.

culmenifrons Bright 2019:322. Holotype (male), CAYMON ISLANDS: Grand Cayman (FSCA).
 FIGURE: Bright 2019:321.

ferrugineus Bright 2019:324. Holotype (male?), GUADELOUPE: Gourbeyre (CNCI).
 FIGURE: Bright 2019:327.

fuscus Bright 2019:324. Holotype (female), DOMINICAN REPUBLIC: Independencia, Sierra de Neiba just south of crest, 5 km NW Angel Feliz, 1780 m (CMNH).

grenadaensis Bright 2019:325. Holotype (female), GRENADA: Saint Andrew, Mirabeau Agric. Lab. (FSCA).
 FIGURE: Bright 2019:327 .

howdeni Bright 2019:328. Holotype (female), JAMAICA: Try., Duncans (CNCI).
 FIGURE: Bright 2019:333.

incolus Bright 2019:330. Holotype (female), GRENADA: Saint Andrew, Mirabeau Agric. Lab. (CNCI).
 FIGURES: Bright 2019:333, 446.

ineditus Bright 2019:331. Holotype (female), DOMINICA: Fortune (USNM).
 FIGURE: Bright 2019:333.
 DISTRIBUTION: West Indies (Dominica, Dominican Republic, Montserrat, Puerto Rico).

insulanus Bright 2019:332. Holotype (male), CURAÇAO: Carmabi (FSCA).

melanurus Bright 2019:333. Holotype (female), GRENADA: Saint Andrew, Mirabeau Agric. Lab. (FSCA).
 FIGURE: Bright 2019:333.

nigriculus Bright 2019:335. Holotype (female), CUBA: Pinar del Rosario, ca. 15 km S. Cinco Pesos Rangel, 429 (CNCI).
 FIGURE: Bright 2019:341.
 DISTRIBUTION: West Indies (Cuba, Dominican Republic).

squamosus Bright 2019:337. Holotype (male), DOMINICA: Springfield Estate, 330-360 m (CNCI).

FIGURE: Bright 2019:341.

DISTRIBUTION: West Indies (Dominica, Martinique, Saint Lucia, Saint Vincent and the Grenadines).

turnbowi Bright 2019:338. Holotype (male), DOMINICAN REPUBLIC: Barahona, 2 km E Payoso (FSCA).

ustulatus Bright 2019:339. Holotype (female), GRENADA: Saint Andrew, Mirabeau Agric. Lab. (FSCA).

FIGURE: Bright 2019:341.

wintoni Bright 2019:340. Holotype, (sex?), SAINT LUCIA: Barre de L'Isle, 320 m (CNCI).

FIGURE: Bright 2019:341.

Genus *Conophthorus* Hopkins

Conophthorus Hopkins. Add:

Bright 2019:340; Smith and Hulcr 2015:517.

echinatus Wood. Add:

DISTRIBUTION: United States (Oklahoma).

Atkinson and Riley 2013:8.

ponderosae Hopkins. Add:

FIGURE: Smith and Hulcr 2015:518.

Smith and Hulcr 2015:519.

ADD SPECIES:

insulatus Bright 2019:340. Holotype (sex?), DOMINICAN REPUBLIC: Province Santiago, Par. Nac. Armando Bermudez (CNCI).

FIGURES: Bright 2019:455, 466.

Genus *Dendroterus* Blandford

luteolus (Schedl). Add:

DISTRIBUTION: Mexico (Tabasco).

Pérez-De la Cruz et al. 2016:321.

Genus *Gnatholeptus* Blackman

Gnatholeptus Blackman. Add:

KEY: Bright 2019:342 (to species in the West Indies).

Bright 2019:342.

ADD SPECIES:

concinus Bright 2019:343. Holotype (female), DOMINICAN REPUBLIC: Duarte, Reserva Loma Quita Espuela, Canelo, 13.2 km NNE Sari Francisco de Macoris (CMNH).

FIGURE: Bright 2019:343.

hispanicus Bright 2019:344. Holotype (female), DOMINICAN REPUBLIC: Province Pedernales, N of Pedernales, border road Rio Banana, S of Arroyos (CNCI).

FIGURES: Bright 2019:343, 447.

insularis Bright 2019:345. Holotype (female), MARTINIQUE: Gros-Morne, forest de Paloude, 619-400 m (CNCI).
FIGURE: Bright 2019:343.

ADD GENUS: Genus *Gnathoraptus* Bright
Gnathoraptus Bright 2019:345. Type species: *G. mandibularis* Bright, original designation.
ADD SPECIES:

mandibularis Bright 2019:346. Holotype (male), GRENADA: Lance aux Epines, Coral Grove (CNCI).
FIGURES: Bright 2019:447, 455, 466.

Genus *Pityoborus* Blackman

Pityoborus Blackman. Add:
Bright 2019:347.
comatus (Zimmermann). Add:
FIGURES: Bright 2019:347, 455, 466.
DISTRIBUTION: West Indies (Bahamas).

Genus *Pityophthorus* Eichhoff

Pityophthorus Eichhoff. Add:
KEY: Bright 2019:348 (to species in the West Indies).
Bright 2019:348; Smith and Hulcr 2015:514.
abnormalis Bright. Add:
FIGURE: Bright 201:361.
DISTRIBUTION: West Indies (Jamaica).
Bright 2019:355.
annectans LeConte. Add:
DISTRIBUTION: West Indies (Bahamas).
Bright 2019:356.
antillicus Bright. Add:
FIGURES: Bright 2019:361, 455, 467.
DISTRIBUTION: West Indies (Dominican Republic, Puerto Rico, U. S. Virgin Islands).
Bright 2019:357.
aquilus Blackman. Add:
DISTRIBUTION: United States (Alaska [see Appendix]).
balsameus Blackman. Add:
DISTRIBUTION: Canada (Prince Edward Island [see Appendix]), Quebec).
Popa et al. 2013:110.
biovalis Blackman. Add:
DISTRIBUTION: Canada (Quebec).
Popa et al. 2013:109.
borrichiae Wood. Add:

Bright 2019:360.
briscoei Blackman. Add:
Popa et al. 2013:111.
carinatus carinatus Bright. Add:
DISTRIBUTION: Canada (Prince Edward Island [see Appendix]).
Popa et al. 2013:110.
cariniceps LeConte and Horn. Add:
Popa et al. 2013:108.
cephalonicae Pfeffer. Add:
Lieutier et al. 2016.
concavus Blackman. Add:
Popa et al. 2013:111.
concentralis Eichhoff. Add:
FIGURE: Bright 2019:361.
DISTRIBUTION: West Indies (Bahamas, Cuba).
Bright 2019:362.
confractus Bright. Add:
FIGURE: Bright 2019:369.
DISTRIBUTION: West Indies (Jamaica).
Bright 2019:363.
confusus bellus Blackman. Add:
DISTRIBUTION: West Indies (Bahamas).
Bright 2019:363.
consimilis LeConte. Add:
DISTRIBUTION: United States (Oklahoma, Texas).
Atkinson and Riley 2013:8; Popa et al. 2013:116.
convexicollis Bright and Torres. Add:
FIGURE: Bright 2019:369.
DISTRIBUTION: West Indies (Puerto Rico).
Bright 2019:364.
crinalis Blackman. Add:
DISTRIBUTION: United States (Missouri, Oklahoma, Tennessee [see Appendix]).
Atkinson and Riley 2013:8.
cristatus Wood. Add:
DISTRIBUTION: Mexico (Jalisco).
Díaz-Ramos 2016; Díaz-Ramos et al. 2016.
cuspidatus Blackman. Add:
DISTRIBUTION: Mexico (Jalisco).
Díaz-Ramos 2016; Díaz-Ramos et al. 2016.
dentifrons Blackman. Add:
Popa et al. 2013:113.
deodara Stebbing. Add:
FIGURE: Beaver and Liu 2018:549.

DISTRIBUTION: Asia (Nepal).
 Beaver and Liu 2018:530.

diversus Bright. Add:
 FIGURE: Bright 2019:369.
 DISTRIBUTION: West Indies (Jamaica, U. S. Virgin Islands).
 Bright 2019:367.

eggersianus Schedl. Add:
 FIGURE: Bright 2019:393.
 DISTRIBUTION: West Indies (Dominican Republic, Guadeloupe, Saint Lucia,
 Saint Vincent and the Grenadines).
 Bright 2019:368.

glabratus (Eichhoff). Add:
 Nikulina et al. 2015:9.

grandis Blackman. Add:
 DISTRIBUTION: United States (Colorado [see Appendix]).

henscheli Seitner. Add:
 DISTRIBUTION: Europe (Montenegro).
 Nikulina et al. 2015:9; Roganović 2013:112.

impexus Bright. Add:
 DISTRIBUTION: Mexico (Jalisco).
 Díaz-Ramos 2016; Díaz-Ramos et al. 2016.

intextus Swaine. Add:
 DISTRIBUTION: Canada (Quebec).
 Popa et al. 2013:105.

juglandis Blackman. Add:
 FIGURE: Smith and Hulcr 2015:515.
 DISTRIBUTION: iEurope (Italy); iUnited States (Virginia, Pennsylvania, Ohio,
 Maryland, North Carolina, Tennessee).
 Cranshaw 2011:48; Faccoli, Simonato and Rassati 2016; Montecchio and Faccoli
 2014; Rassati et al. 2016:295; Seybold et al. 2012; Seybold et al. 2016:
 586.

laevis (Schedl). Move from *Araptus*. Add *Pityophthorus pudens* (Blackman) and *P.*
formosus Bright as synonyms. Add:
 New combination and synonymy by Bright 2019:375.
 FIGURE: Bright 2019:377.
 DISTRIBUTION: West Indies (Cuba, Dominica, Dominican Republic,
 Guadeloupe, Jamaica, Montserrat, Puerto Rico, Saint Lucia, U. S. Virgin
 Islands).
 Bright 2019:375.

lautus Eichhoff. Add:
 DISTRIBUTION: United States (Oklahoma, South Carolina).
 Atkinson and Riley 2013:8; Chong, Weaver and Reid 2012:251; Popa et al.
 2013:102.

lichtensteinii (Ratzeburg). Add:
 DISTRIBUTION: Europe (Montenegro).
 Nikulina et al. 2015:10 (Ukraine); Roganović 2013:112.

liquidambarus Blackman. Add:
 FIGURE: Bright 2019:377.
 DISTRIBUTION: West Indies (Haiti).
 Bright 2019:376.

micrographus (Linnaeus). Add:
 DISTRIBUTION: Asia (Iran).
 Beaver, Ghahari and Sanguansub 2016:403; Nikulina et al. 2015:10; Samin,
 Sakenin and Rastegar 2011:266.

murrayanae murrayanae Blackman. Add:
 Popa et al. 2013:118.

nitidus Swaine. Add:
 Popa et al. 2013:104.

obtusipennis Blandford. Add:
 DISTRIBUTION: Mexico (Jalisco).
 Díaz-Ramos 2016; Díaz-Ramos et al. 2016.

occlusus Bright. Add:
 DISTRIBUTION: Mexico (Jalisco).
 Díaz-Ramos 2016; Díaz-Ramos et al. 2016.

opaculus LeConte. Add:
 Popa et al. 2013:112.

pecki Atkinson. Add:
 Bright 2019:381.

pinavorus Bright. Add:
 FIGURE: Bright 2019:385.
 DISTRIBUTION: West Indies (Dominican Republic).
 Bright 2019:381.

pinsapo Pfeffer. Add:
 Lieutier et al. 2016.

pityographus cribratus Pfeffer. Add:
 Lieutier et al. 2016.

pityographus pityographus (Ratzeburg). Add:
 DISTRIBUTION: Europe (Montenegro).
 Lieutier et al. 2016; Nikulina et al. 2015:10; Roganović 2013:112.

puberulus (LeConte). Add *Scolytus strobi* Peck as a synonym. Add:
 DISTRIBUTION: United States (Illinois).
 Alonso-Zarazaga and Cognato 2019:558; Helm and Molano-Flores 2015; Popa et
 al. 2013:1123.

pubescens (Marsham). Add:
 Lieutier et al. 2016.

pudens (Blackman). Move to *P. laevis* (Schedl) as a synonym.

pulchellus pulchellus Eichhoff. Add:
 Popa et al. 2013:106.

pulicarius (Zimmermann). Add:
 FIGURE: Bright 2019:385.
 DISTRIBUTION: United States (Oklahoma); West Indies (Bahamas, Cuba).
 Atkinson and Riley 2013:8; Popa et al. 2013:102; Bright 2019:382.

punctatus Eggers. Add:
 DISTRIBUTION: West Indies (Guadeloupe).
 Bright 2019:383.

ramiperda Swaine. Add:
 DISTRIBUTION: Canada (New Brunswick, Prince Edward Island [see Appendix]).
 Popa et al. 2013:112.

regularis Blackman. Add:
 FIGURE: Bright 2019:385.
 DISTRIBUTION: West Indies (Cuba).
 Bright 2019:384.

scalptus Bright. Add:
 DISTRIBUTION: United States (Oregon [see Appendix]).

schwarzi Blackman. Add:
 DISTRIBUTION: Mexico (Jalisco); United States (Colorado [see Appendix]).
 Díaz-Ramos 2016; Díaz-Ramos et al. 2016.

segnis subopacus Blackman. Add:
 DISTRIBUTION: Mexico (Jalisco).
 Díaz-Ramos 2016; Díaz-Ramos et al. 2016.

solatus Wood. Add:
 DISTRIBUTION: Mexico (Jalisco).
 Díaz-Ramos 2016; Díaz-Ramos et al. 2016.

solus Blackman. Add:
 DISTRIBUTION: Europe (Spain).
 Goldarazena et al. 2014.

spadix Blackman. Add:
 DISTRIBUTION: Mexico (Jalisco).
 Díaz-Ramos 2016; Díaz-Ramos et al. 2016.

subconcentralis Schedl. Add:
 FIGURE: Bright 2019:393.
 DISTRIBUTION: West Indies (Bahamas, Dominican Republic, Guadeloupe, Haiti,
 Jamaica, Montserrat, Puerto Rico).
 Bright 2019:387.

suspeiosus Bright. Add:
 FIGURE: Bright 2019:393.
 DISTRIBUTION: West Indies (Jamaica).
 Bright 2019:389.

toralis Wood. Add:

DISTRIBUTION: United States (New Mexico [see Appendix]).

HOST: *Pinus aristata*.

venustus Blackman. Add:

DISTRIBUTION: United States (Colorado [see Appendix]).

HOST: *Pinus ponderosa*.

ADD SPECIES:

acolus Bright 2019:356. Holotype (female?), PUERTO RICO: San Juan, Site 2, EDRR (MSUC).

FIGURE: Bright 2019:361.

astringens Bright 2019:358. Holotype (female), SAINT LUCIA: nr. Micoud, trail toward Fond Bay (CNCI).

FIGURE: Bright 2019:361.

auspicatus Bright 2019:358. Holotype (male), DOMINICAN REPUBLIC: La Vega, 2.5 km SW Pinar Bonito (CMNH).

FIGURE: Bright 2019:361.

bigranulatus Bright 2019:359. Holotype (male), PUERTO RICO: San Juan, San Juan, site 4, EDRR (MSUC).

FIGURE: Bright 2019:361.

capillosus Bright 2019:360. Holotype (male?), PUERTO RICO: El Yunque, 2000 ft. (CNCI).

FIGURE: Bright 2019:361.

confusus sequestus Bright 2019:364. Holotype (female), DOMINICAN REPUBLIC: Province Pedernales, ca. 35 km NNW Cabo Rojo, 1370 m (CNCI).

FIGURE: Bright 2019:369.

congruus Bright 2019:364. Holotype (male), DOMINICAN REPUBLIC: Independencia, Sierra de Neiba south slope near summit, 40 km N Angel Feliz (CMNH).

FIGURE: Bright 2019:369.

convexus Bright 2019:366. Holotype (female), JAMAICA: Manchester Par., Mandeville, DeCarteret College (FSCA).

FIGURE: Bright 2019:369.

dissidens Bright 2019:366. Holotype (male), JAMAICA: Westmoreland Par., Negril (CNCI).

FIGURE: Bright 2019:369.

donbrighti Petrov 2015:320. Holotype (male), PERU: Junín, Cordillera Oriental, 4 km S of Calabaza, 3103 m (ZMM).

FIGURE: Petrov 2015:321.

HOST: *Oreopanax* sp.

Smith, Petrov and Cognato 2017:79.

eccentricus Bright 2019:368. Holotype (female), CUBA: Santiago Province, Gran Piedra Met. Radar (CNCI).

FIGURE: Bright 2019:369.

favorabilis Bright 2019:370. Holotype (female), DOMINICAN REPUBLIC: Province

San Juan, Aquita Fria: N. A. Berm (CNCI).
 FIGURE: Bright 2019:369.
 DISTRIBUTION: West Indies (Dominican Republic, Haiti).

foleyi Bright 2019:371. Holotype (female), SAINT LUCIA: Quilles Forest Reserve, 323 m (CNCI).
 FIGURE: Bright 2019:377.

gimmeli Bright 2019:371. Holotype (male), SAINT LUCIA: Barre de L'Isle (CNCI).
 FIGURE: Bright 2019:377.

gratus Bright 2019:372. Holotype (male), DOMINICAN REPUBLIC: La Altagracia, Parque del Este, Caseta Guaraguao, 4.4 km SE Bayahibe (CMNH).
 FIGURE: Bright 2019:377.

grenadacolens Bright 2019:372. Holotype (male), GRENADA: St. Andrews, Mirabeau Agric. Lab. (FSCA).
 FIGURE: Bright 2019:399.

illuminus Bright 2019:373. Holotype (male), DOMINICAN REPUBLIC: La Vega, 10 km NE Jarabacoa (FSCA).
 FIGURE: Bright 2019:377.

insulatus Bright 2019:374. Holotype (female), VIRGIN ISLANDS: St. John, Lameshure Bay (CNCI).
 FIGURE: Bright 2019:377.

inusitatus Bright 2019:374. Holotype (male), MARTINIQUE: 4 km SW Le Marin, Morne Aca, 260 m (CNCI).
 FIGURE: Bright 2019:377.

invisible Petrov 2015:322. Holotype (male), PERU: Junín, Cordillera Oriental, 16 km NW of Satipo, 1050 m (ZMM).
 FIGURE: Petrov 2015:321.
 Smith, Petrov and Cognato 2017:79.

maslovi Petrov 2015:323. Holotype (male), PERU: Cusco, Cordillera Vilcabamba, 34 km NW from Cusco, Watá, 3640 m (ZMM).
 FIGURE: Petrov 2015:324.
 HOST: *Flourensia polyflores*.
 Smith, Petrov and Cognato 2017:79.

masneri Bright 2019:378. Holotype (male), DOMINICAN REPUBLIC: Pedernales, 3.3 km NE Los Arroyos (CMNH).
 FIGURE: Bright 2019:377.

minutissimus Bright 2019:379. Holotype (male?), SAINT LUCIA: Praslin (CNCI).
 FIGURE: Bright 2019:385.
 DISTRIBUTION: West Indies (Netherlands Antilles [Saba], Saint Lucia).

nesocolus Bright 2019:379. Holotype (male?), PUERTO RICO: Guilarte For. Res., Hwy. 131 and 158 (CNCI).
 FIGURE: Bright 2019:385.

pauculus Bright 2019:380. Holotype (female?), MONTSERRAT: Cassava Ghaut (CNCI).

- FIGURE: Bright 2918:385.
DISTRIBUTION: West Indies (Montserrat, Saint Lucia).
- procerus** Bright 2019:382. Holotype (female), CUBA: Oriente Province, Mtns. NE of Baracoa (CNCI).
FIGURE: Bright 2019:385.
- rogueti** Bright 2019:384. Holotype (sex?), MARTINIQUE: Trinité, Croisée Soldat (CNCI).
FIGURE: Bright 2019:385.
- senticosus** Bright 2019:386. Holotype (female), DOMINICAN REPUBLIC: La Altagracia, Parque del Este, 2.9 km SW Boca de Yuma (CMNH).
FIGURE: Bright 2019:385.
- sepositus** Bright 2019:386. Holotype (female), CAYMAN ISLANDS: Grand Cayman (FSCA).
FIGURE: Bright 2019:393.
- subtilus** Bright 2019:388. Holotype (male), DOMINICAN REPUBLIC: La Altagracia, Parque del Este, Caseta Guaraquao (CMNH).
FIGURE: Bright 2019:393.
- tishechkini** Petrov 2015:324. Holotype (male), PERU: Junín, Cordillera Oriental, 4 km S of Calabaza vill., 3102 m (SZMM).
FIGURE: Petrov 2015:325.
HOST: *Oreopanax* sp.
Smith, Petrov and Cognato 2017:79.
- tomentosus** Bright 2019:389. Holotype (male), SAINT LUCIA: Barre de L'Isle (CNCI).
FIGURE: Bright 2019:393.
- torresi** Bright 2019:390. Holotype (female), PUERTO RICO: Guaynabo (CNCI).
FIGURE: Bright 2019:393.
- vilcabambensis** Petrov 2105:327. Holotype (male), PERU: Cusco, Cordillera Vilcabamba, 34.5 km NW from Cusco, Watá, 3840 m (SZMM).
FIGURE: Petrov 2015:326.
HOST: *Gynoxys* sp.
Smith, Petrov and Cognato 2017:79.
- vulgaris** Bright 2019:391. Holotype (male), SAINT LUCIA: Barre de L'Isle trail (CNCI).
FIGURE: Bright 2019:393.
- youngi** Bright 2019:391. Holotype (female), DOMINICAN REPUBLIC: Pedernales, 26 km N Cabo Rojo (CMNH).
FIGURE: Bright 2019:393.

Genus *Pityotrichus* Wood

- barbatus** (Blackman). Add:
DISTRIBUTION: **NEA**: United States (Texas).
Atkinson and Riley 2013:8.

Genus *Pseudopityophthorus* Swaine

Pseudopityophthorus Swaine. Add:

Bright 2019:392.

asperulus (LeConte). Add:

DISTRIBUTION: Canada (Nova Scotia); United States (Oklahoma, Texas).

Atkinson and Riley 2013:8.

minutissimus (Zimmermann). Add:

DISTRIBUTION: United States (Oklahoma, Texas).

Atkinson and Riley 2013:8.

pruinosis (Eichhoff). Add:

DISTRIBUTION: United States (Oklahoma).

Atkinson and Riley 2013:8.

pubescens Blackman. Add:

DISTRIBUTION: United States (Texas).

Atkinson and Riley 2013:8.

yavapaii Blackman. Add:

DISTRIBUTION: United States (Texas).

Atkinson and Riley 2013:8.

ADD SPECIES:

absitus Bright 2019:392. Holotype (sex?), GUADELOUPE: Basse Terre, Sofaïa la Bouclet, Tête Allègre (FSCA).

FIGURES: Bright 2019:399, 455, 467.

DISTRIBUTION: West Indies (Dominica, Guadeloupe).

ADD GENUS

Genus *Sphenoceros* Schedl

Sphenoceros Schedl. Remove from synonymy with *Araptus* Eichhoff. Add:

New status by Bright 2019:394.

ADD SPECIES:

antillicus Bright 2019:394. Holotype (female), SAINT LUCIA: La Porte Forest Trail (CNCI).

FIGURES: Bright 2019:447, 456, 467.

DISTRIBUTION: West Indies (Saint Lucia, Martinique, Dominican Republic (?)).

Subtribe *Corthylinae* LeConte

Genus *Amphicranus* Erichson

Amphicranus Erichson. Add:

KEY: Bright 2019:395 (to species in the West Indies).

brownei Schedl. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:79.

dohrni (Eichhoff). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:79.
elegantulus Schedl. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:79.
explicitus Wood. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:79.
quadrinaculatus Schedl. Add:
Smith, Petrov and Cognato 2017:79.
tenuis Blandford. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:79.
woytkowskii Wood. Add:
Smith, Petrov and Cognato 2017:79.

ADD SPECIES:

hispaniolus Bright 2019:396. Holotype (female), DOMINICAN REPUBLIC:
Province Pedernales, N. Sierra de Baoruco, Las Abejas, 1240 m (CNCI).
FIGURES: Bright 2019:456, 467.
taino Bright 2019:396. Holotype (female), DOMINICAN REPUBLIC: Province La
Vega, La Cienega, 1100 m (CNCI).
FIGURE: Bright 2019:399.

Genus *Corthylocurus* Wood

Corthylocurus Wood. Add:
Bright 2019:397.
barbatus (Blandford). Add:
DISTRIBUTION: Mexico (Tabasco).
Falcón-Brindis et al. (2018):4.
debilis Wood. Add:
DISTRIBUTION: Mexico (Tabasco).
Falcón-Brindis et al. (2018):4; Pérez-De la Cruz et al. 2016:321.
pisinnus (Bright). Move from *Corthylus* Erichson. Add:
New combination by Bright 2019:397.

Genus *Corthyloxiphus* Wood

emarginatus (Eggers). Add:
Smith, Petrov and Cognato 2017:79.

Genus *Corthylus* Erichson

Corthylus Erichson. Add:
KEY: Bright 2019:398 (to species in the West Indies).
alienus Schedl. Add:
DISTRIBUTION: South America (Argentina, Peru).

Córdoba and Atkinson 2018:377; Smith, Petrov and Cognato 2017:80.
cecropicolens Wood. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.
concisus Wood. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.
curiosus Bright. Add:
DISTRIBUTION: West Indies (Jamaica).
FIGURE: Bright 2019:399.
Bright 2019:401.
insignis Wood.
DISTRIBUTION: South America (Ecuador).
Martínez et al. 2017:29.
insularis Bright and Torres. Add:
DISTRIBUTION: West Indies (Puerto Rico).
FIGURE: Bright 2019:405.
Bright 2019:401.
merkil Wood. Add:
Smith, Petrov and Cognato 2017:80.
papulans Eichhoff. Add:
FIGURE: Bright 2019:405.
DISTRIBUTION: West Indies (Bahamas, Cuba, Dominican Republic, Grenada).
Bright 2019:403.
peruanus Schedl. Add:
Smith, Petrov and Cognato 2017:80.
praeustus Schedl. Add:
Smith, Petrov and Cognato 2017:80.
pseudoexicus Wood. Add:
Smith, Petrov and Cognato 2017:80.
punctatissimus (Zimmermann). Add:
DISTRIBUTION: United States (Oklahoma).
Atkinson and Riley 2013:8.
pygmaeus Wood. Add:
DISTRIBUTION: South America (Ecuador).
Martínez et al. 2017:29.
serrulatus Eggers. Add:
DISTRIBUTION: South America (Argentina, Peru).
Córdoba and Atkinson 2018:377; Smith, Petrov and Cognato 2017:80.
subasperulus Eggers. Add:
FIGURE: Bright 2019:405.
DISTRIBUTION: West Indies (Cuba, Dominica, Guadeloupe, Puerto Rico).
Bright 2019:404.

truncatus Wood. Add:

Smith, Petrov and Cognato 2017:80.

tuberculatus Eggers. Add:

FIGURES: Bright 2019:411, 447, 456, 467.

DISTRIBUTION: West Indies (Barbados, Dominica, Dominican Republic, Grenada, Guadeloupe, Martinique, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines)

Bright 2019:406.

ADD SPECIES:

alpestris Bright 2019:400. Holotype (female), DOMINICAN REPUBLIC:

Independencia, Sierra de Neiba just south of crest, 5 km NNW Angel Feliz, 1780 m (CMNH).

FIGURES: Bright 2019:399, 447.

monticellus Bright 2019:402. Holotype (female), DOMINICAN REPUBLIC:

Barahona, Eastern Sierra, Bahoruco, Reserva Cachote, 12.8 km NE Paraiso (CMNH).

FIGURE: Bright 2019:405.

DISTRIBUTION: West Indies (Dominican Republic, Haiti).

reticulatus Bright 2019:404. Holotype (female), SAINT LUCIA: Barre de L'Isle (CNCI).

FIGURE: Bright 2019:405.

versicolor Bright 2019:407. Holotype (female), DOMINICAN REPUBLIC: La Vega, Res. Cient., Ebaro Verde (CNCI).

FIGURE: Bright 2019:411.

Genus *Gnatharus* Wood and Yin

tibetensis Wood and Yin. Add:

FIGURE: Beaver, Sittichaya and Liu 2014:14.

DISTRIBUTION: Thailand (Chiang Mai, Nan).

Beaver, Sittichaya and Liu 2014:15.

Genus *Gnathotrichus* Eichhoff

Gnathotrichus Eichhoff. Add:

Bright 2019:408; Smith and Hulcr 2015:519.

materiarius (Fitch). Add:

FIGURES: Mazur et al. 157, 158 (gallery).

DISTRIBUTION: iEurope (France, Great Britain, Italy, Poland, Spain).

Inward 2019; Mazur et al. 2018; Rassiti et al. 2016:295; Witkowski et al. 2016.

pilosus (LeConte). Add:

DISTRIBUTION: United States (Texas).

Atkinson and Riley 2013:8.

sulcatus LeConte. Add:

FIGURE: Smith and Hulcr 2015:520.

ADD SPECIES:

hispaniolus Bright 2019:408. Holotype (female), DOMINICAN REPUBLIC: Pr. La Vega, La Cienega de Manabao, Park Hdqt., 3000 ft. (FSCA).
FIGURES: Bright 2019:447, 456, 467.
DISTRIBUTION: West Indies (Dominican Republic, Haiti).

Genus *Gnathotrupes* Schedl

Gnathotrupes Schedl. Add:
Bright 2019:410.

ADD SPECIES:

megapunctatus Bright 2019:410. Holotype (sex?), GRENADA: Grand Etang N. P., Mt. Qua Qua Trail (CNCI).
FIGURES: Bright 2019:456, 468.
DISTRIBUTION: South America (Venezuela); West Indies (Dominican Republic, Grenada).

Genus *Metacorthylus* Blandford

velutinus Wood. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.

Genus *Microcorthylus* Ferrari

Microcorthylus Ferrari. Add:

KEY: Bright 2019:411 (to species in the West Indies).

brevis Eggers. Add:

FIGURES: Bright 2019:411, 456, 468.

DISTRIBUTION: West Indies (Dominica, Guadeloupe, Martinique).

Bright 2019:412.

minutissimus Schedl. Remove from synonymy with *M. minimus* Schedl. Add:

New status by Bright 2019:413.

FIGURE: Bright 2019:411.

DISTRIBUTION: West Indies (Cuba, Dominican Republic, Jamaica).

Bright 2019:413.

obscuriceps Wood. Add:

Smith, Petrov and Cognato 2017:80.

vietus Wood. Add:

DISTRIBUTION: South America (Ecuador).

Martínez et al. 2017:29.

ADD SPECIES:

insularis Bright 2019:413. Holotype (female), SAINT LUCIA: Piton Flores, 532 m (CNCI).
FIGURE: Bright 2019:411.

Genus *Monarthrum* Kirsch

Monarthrum Kirsch. Add:

KEY: Bright 2019:414 (to species in the West Indies).
Smith and Hulcr 2015:521.

bicolor (Ferrari). Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.

bifoveatum Wood. Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.

brittoni (Schedl). Add:

FIGURE: Bright 2019:421.
DISTRIBUTION: West Indies (Jamaica).
Bright 2019:417.

chapsi Kirsch. Add:

Smith, Petrov and Cognato 2017:80.

costatum (Eggers). Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.

fasciatum (Say). Add:

FIGURE: Smith and Hulcr 2015:521.
DISTRIBUTION: United States (Oklahoma).
Atkinson and Riley 2013:9.

fimbraticorne (Blandford). Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.

hagedorni Schedl. Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:80.

ingens (Eichhoff). Add:

Smith, Petrov and Cognato 2017:80.

intermedium Schedl. Add:

Smith, Petrov and Cognato 2017:80.

lobatum (Ferrari). Add:

Smith, Petrov and Cognato 2017:80.

mali (Fitch). Add:

FIGURES: Bright 2019:421, 456, 468.
DISTRIBUTION: iEurope (Italy); United States (Oklahoma); West Indies
(Bahamas, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe,
Martinique, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines).
Atkinson and Riley 2013:9, Bright 2019:420; Rassati et al. 2016:295.

obesum (Schedl). Add:

Smith, Petrov and Cognato 2017:80.

peruanum (Schedl). Add:
Smith, Petrov and Cognato 2017:80.
peruvianum Wood. Add:
Smith, Petrov and Cognato 2017:81.
posticum Wood. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:81.
proximum Wood. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:81.
robustum (Schedl). Add:
DISTRIBUTION: Mexico (Tabasco).
Falcón-Brindis et al. 2018:4.
scobiceps (Eichhoff). Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:81.
subductum (Schedl). Add:
Smith, Petrov and Cognato 2017:81.
sulcipenne (Schedl). Add:
Smith, Petrov and Cognato 2017:81.

ADD SPECIES:

ambiguum Bright 2019:416. Holotype (female), BAHAMAS: Andros Island, Fresh Crk., Andros Twn., Androsia (CNCI).
FIGURE: Bright 2019:421.
antillicum Bright 2019:416. Holotype (female), DOMINICA: Fortune (USNM).
FIGURES: Bright 2019:421, 447.
DISTRIBUTION: West Indies (Guadeloupe, Dominica, Montserrat).
Host: in log of fallen *Euterpe dominicana*.
bullatum Bright 2019:418. Holotype (female), DOMINICAN REPUBLIC: Puerto Plata, Pico el Murazo, north slope near summit (CMNH).
FIGURE: Bright 2019:421.
collinum Bright 2019:419. Holotype (female), DOMINICAN REPUBLIC: Province Barahona, Larimar Mine, Filipinas, 3300 ft.(FSCA).
FIGURE: Bright 2019:421.
discordum Bright 2019:419. Holotype (female), GUADELOUPE: BT, Fefe Forest, near Capesterre (CNCI).
FIGURE: Bright 2019:421.
ferrugineum Bright 2019:420. Holotype (female), SAINT LUCIA (CNCI).
FIGURE: Bright 2019:421.

Genus *Tricolus* Blandford

Tricolus Blandford. Add:
KEY: Bright 2019:422 (to species in the West Indies).

gracilis Eggers. Add *T. perdiligens* Schedl as a synonym.

Synonymy by Bright 2019:424. Add:

FIGURES: Bright 2019:447, 456, 468.

DISTRIBUTION: West Indies (Dominican Republic, Guadeloupe, Jamaica).
Bright 2019:424.

perdiligens Schedl. Move to *T. gracilis* Eggers as a synonym. Add:

Synonymy by Bright 2019:424.

unidentatus Bright. Add:

Bright 2019:426.

ADD SPECIES:

animatus Bright 2019:423. Holotype (female), DOMINICAN REPUBLIC: Colonia, 1000 m (CNCI).

FIGURE: Bright 2019:425.

endemos Bright 2019:424. Holotype (female), SAINT LUCIA: Piton Flores (CNCI).

FIGURE: Bright 2019:425.

DISTRIBUTION: West Indies (Saint Lucia, Saint Vincent and the Grenadines).

incomptus Bright 2019:426. Holotype (female), DOMINICAN REPUBLIC: Province Barahona, nr. Filipinas, Larimar Mine (FSCA).

FIGURE: Bright 2019:425.

Genus *Urocorthylus* Petrov, Mandelshtam and Beaver

hirtellus Petrov, Mandelshtam and Beaver.

DISTRIBUTION: Thailand (Chiang Mai).

Beaver, Sittichaya and Liu 2014:15.

ADD SPECIES:

fanii Wang, Beaver and Hulcr 2017:54. HOLOTYPE (female), TAIWAN: Han Co., Yuanshan, Fushan Research Center (TFRI).

FIGURES: Wang, Beaver and Hulcr 2017:54, 55.

DISTRIBUTION: Asia (Taiwan).

HOST: *Passnia hancei*.

Tribe **Cryphalini** Lindemann

Cryphalinae Lindemann. Add:

KEY: Bright 2019:103 (to genera in the West Indies).

Genus *Acorthylus* Brèthes

pruni (Wood). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:81.

Genus *Allothenemus* Bright and Torres

Allothenemus Bright and Torres. Add:

KEY: Bright 2019:105 (to species in the West Indies).

minutus Bright and Torres. Add:

FIGURES: Bright 2019:451, 461.

DISTRIBUTION: West Indies (Puerto Rico).

ADD SPECIES:

exquisitus Bright 2019:105. Holotype (sex?), DOMINICAN REPUBLIC: Province La Altagracia Nisibon, “Papagallo” (FSCA).

FIGURE: Bright 2019:101.

ADD GENUS:

Genus *Atomothenus* Bright

Atomothenus Bright 2019:106. Type species *A. unicus* Bright, original designation.

ADD SPECIES:

unicus Bright 2019:107. Holotype (sex?), DOMINICAN REPUBLIC: La Altagracia, Parque del Esta, Caseta Guaraquao, 4.4 km SE Bayahibe, 3 m (CMNH).

FIGURES: Bright 2019:451, 461.

Genus *Cryphalus* Erichson

abietis Ratzeburg (syn. of *asperatus* (Gyllenhal)). Add:

DISTRIBUTION: Europe (Montenegro).

Roganović 2013:112.

asperatus (Gyllenhal). Add:

Nikulina et al. 2015:10.

birosimensis (Murayama). Add:

Treated in *Scolytogenes* by Masuya et al. 2012 with Niijima as author (error).

Masuya et al. 2012.

furukawai Murayama. Move to *Hypothenemus*.

Knížek 2011:223.

garcinia Nobuchi.

Omitted in 1992 Wood and Bright Catalog and in all three Supplements. Add:

DISTRIBUTION: Japan (Ryukus).

Knížek 2011:218.

numidicus Eichhoff. Add:

Lieutier et al. 2016.

piceae (Ratzeburg). Add:

DISTRIBUTION: Europe (Montenegro).

Lieutier et al. 2016; Nikulina et al. 2015:11; Roganović 2013:112; Sarikaya and

Avcı 2011:40.

saltuarius Weise. Add:

DISTRIBUTION: Europe (Montenegro).

Roganović 2013:112.

submuricatus Eichhoff. Add *Cryphalus tuberculatus* Schedl as a synonym.

Beaver 2011a:278.

sylvicola (Perkins). Add:

DISTRIBUTION: Micronesia (Northern Mariana Islands [Pagan Island]).
Evenhuis et al. 2010:57.

tuberculatus Schedl. Move to *C. submuricatus* Eichhoff as a synonym.

Synonymy by Beaver 2011a:278.

ADD SPECIES:

eriobotryae Johnson in Zheng et al. 2019:180. Holotype (female), CHINA: Jiangsu, Suzhou; Dongshan (NZMC-IZCAS).

FIGURES: Zheng et al. 2019.

Genus *Cryptocarenum* Eggers

Cryptocarenum Eggers. Add:

KEY: Bright 2019:108 (to species in the West Indies).

brevicollis Eggers. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:81.

diadematus Eggers. Add:

FIGURE: Bright 2019:111.

DISTRIBUTION: Mexico (Tabasco); South America (Argentina, Peru); West Indies (Jamaica).

Bright 2019:108; Córdoba and Atkinson 2018:377; Pérez-De la Cruz et al. 2016:321; Smith, Petrov and Cognato 2017:81.

heveae (Hagedorn). Add:

FIGURE: Bright 2019:111.

DISTRIBUTION: South America (Ecuador, Peru); West Indies (Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Netherlands Antilles [Curaçao], Puerto Rico, Saint Lucia, British and U. S. Virgin Islands).

Bright 2019:108; Martínez et al. 2017:29; Smith, Petrov and Cognato 2017:81.

lepidus Wood. Add:

DISTRIBUTION: Mexico (Tabasco).

Pérez-De la Cruz et al. 2016:321.

seriatus Eggers. Add:

FIGURES: Bright 2019:111, 444, 451, 461.

DISTRIBUTION: South America (Peru); West Indies (Antigua, Bahamas, Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Puerto Rico, Saint Lucia, British and U. S. Virgin Islands).

Bright 2019:110; Smith, Petrov and Cognato 2017:81.

spatulatus Wood. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:81.

Genus *Eidophelus* Eichhoff

imitans Eichhoff. Add:

FIGURE: Beaver and Liu 2018:549.

Beaver and Liu 2018:531.

Genus *Ernocladius* Wood

corpulentus (Sampson). Add:

DISTRIBUTION: Thailand [see Appendix].

Genus *Ernoporius* Berger

caucasicus (Lindemann). Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:404; Nikulina et al. 2015:11; Samin, Sakenin and Rastegar 2011:266.

NOTE: Treated in Balachowsky by Samar, Sakenin and Rastegar 2011.

fagi (Fabricius). Add:

DISTRIBUTION: Europe (Montenegro).

Nikulina et al. 2015:11; Roganović 2013:112.

NOTES: Treated in *Ernopocerus* Balachowsky in Roganović 2013:112.

Genus *Ernopus* Thomson

tiliae (Panzer). Add:

Nikulina et al. 2015:12.

Genus *Hypocryphalus* Hopkins

Hypocryphalus Hopkins. Add:

Bright 2019:112; Johnson et al. 2017.

dilutus (Eichhoff). Remove from synonymy with *Cryphalus scabricollis* Eichhoff, move to *Hypocryphalus* as a distinct species. Add:

FIGURE: Johnson et al. 2017:5.

DISTRIBUTION: Asia (Oman, Pakistan, United Arab Emirates); Bangladesh; China; Europe (Italy, Malta); India; Mexico; North Africa (Tunisia).

Gaaliche et al. 2018; Johnson et al. 2017:4, 6.

discretus (Eichhoff). Remove from synonymy with *Cryphalus scabricollis* Eichhoff, move to *Hypocryphalus* as a distinct species. Add:

Johnson et al. 2017:5.

malayensis Schedl. Add:

DISTRIBUTION: Malaysia (Sabah[see Appendix]).

mangiferae (Stebbing). Add:

FIGURES: Bright 2019:439, 444, 451, 461; Johnson et al. 2017:5.

DISTRIBUTION: Africa (Cameroon, Guinea-Bassau [see Appendix]; Asia (Taiwan); Australia; Bangladesh; Central America (Costa Rica); China; Hawaii; Indonesia; Malaysia; Mexico; Singapore; South Africa, Uganda);

South America (Brazil, Peru); Thailand, United States (Florida); Vietnam; West Indies (Antigua, Barbados, Cuba, Dominican Republic, Grenada, Guadeloupe, Netherlands Antilles [Saba], Puerto Rico, Saint Lucia, Saint Kitts-Nevis, U. S. Virgin Islands).

Olivier-Espejel, Hurley and Garnas 2017; Smith, Petrov and Cognato 2017:81; Bright 2019:112; Johnson et al. 2017:6.

robustus (Eichhoff). Add:

Johnson et al. 2017:6.

scabricollis (Eichhoff). Add:

DISTRIBUTION: iEurope (Italy, Malta, Sicily); North Africa (Tunisia).
Faccoli et al. 2016; Gaaliche et al. 2018; Rassiti et al. 2016:295.

Genus *Hypothenemus* Westwood

Hypothenemus Westwood. Add *Trischidias* Hopkins as a synonym. Add:

Synonymy by Bright 2019:113.

KEY: Bright 2019:114 (to species in West Indies).

africanus (Hopkins). Add *H. concavifrons* Bright as a synonym. Add:

Synonymy by Bright 2019:123.

FIGURE: Bright 2019:130.

DISTRIBUTION: West Indies (Cayman Islands, Dominican Republic, Haiti, Jamaica, Martinique, Montserrat, Netherlands Antilles [Curaçao], Puerto Rico, British Virgin Islands).

Bright 2019:123.

amplissimus Bright and Torres. Add:

FIGURE: Bright 2019:130.

DISTRIBUTION: West Indies (Puerto Rico, British Virgin Islands).

Bright 2019:124.

apatoides (Eichhoff). Remove from synonymy with *H. tristis* (Eichhoff), move to *Dryocoetiops* as a distinct species. Add:

Beaver 2011b:226.

areccae (Hornung). Add:

FIGURES: Bright 2019:130; Vega, Infante and Johnson 2015:429.

DISTRIBUTION: Mexico (Tabasco); South America (Peru); West Indies (Bahamas, Puerto Rico, Saint Lucia, British Virgin Islands).

Bright 2019:125; Pérez-De la Cruz et al. 2016:321; Smith, Petrov and Cognato 2017:81.

atomus (Hopkins). Move from *Trischidias*. Add:

FIGURE: Bright 2019:130.

DISTRIBUTION: West Indies (Cuba, Dominica, Dominican Republic, Martinique, Puerto Rico, Saint Lucia, U. S. Virgin Islands).

Bright 2019:126.

birmanus (Eichhoff). Add *Stylo tentus dubius* Schedl as a synonym. Add:

Synonymy by Beaver 2011a:278.

FIGURE: Vega, Infante and Johnson 2015:429.
DISTRIBUTION: Africa (South Africa); Micronesia (Northern Mariana Islands [Pagan Island]).
Evenhuis et al. 2010:57; Olivier-Espejel, and Garnas 2017.

brevicollis (Eggers). Add *Stephanoderes lamuensis* Eggers as a synonym. Add:
Synonymy by Beaver 2011a:279.

californicus Hopkins. Add:
FIGURE: Bright 2019:130.
DISTRIBUTION: United States (Oklahoma); West Indies (Antigua, Bahamas, Puerto Rico); Asia (Iran).
Atkinson and Riley 2013:7; Beaver, Ghahari and Sanguansub 2016:404; Bright 2019:127.

ceibae Hopkins. Move to ***H. interstitialis*** (Hopkins) as a synonym.
Synonymy by Bright 2019:148.

columbi Hopkins. Add:
FIGURE: Bright 2019:130.
DISTRIBUTION: Mexico (Tabasco); West Indies (Bahamas, Barbados, Cuba, Dominica, Dominican Republic, Grenada, Martinique, Navassa Island, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, U. S. Virgin Islands).
Bright 2019:129; Falcón-Brindis et al. (2018):4.

comosus Bright. Move to ***H. fuscicollis*** (Eichhoff) as a synonym. Add:
Synonymy by Bright 2019:141.

cosmoderoides Murayama. Move to ***H. tristis*** (Eichhoff) as a synonym. Add:
Alonso-Zarazaga et al. 2016.

concolor Hagedorn. Add:
FIGURE: Vega, Infante and Johnson 2015:429.

crudiae (Panzer). Add:
FIGURES: Bright 2019:141; Vega, Infante and Johnson 2015:431, 432.
DISTRIBUTION: Asia (Iran); United States (Oklahoma); West Indies (Antigua, Barbados, Bahamas, Cayman Islands, Cuba, Dominica, Dominican Republic, Guadeloupe, Haiti, Montserrat, Navassa Island, Netherlands Antilles, Puerto Rico, Saint Kitts-Nevis, Saint Lucia, Saint Vincent and the Grenadines, British and U. S. Virgin Islands).
Atkinson and Riley 2013:7; Beaver, Ghahari and Sanguansub 2016:404; Bright 2019:131.

curtipennis (Schedl). Add:
FIGURE: Vega, Infante and Johnson 2015:429.

dissimilis (Zimmermann). Add:
FIGURE: Vega, Infante and Johnson 2015:429.
DISTRIBUTION: United States (Oklahoma).
Atkinson and Riley 2013:7.

distinctus Wood. Add:

FIGURE: Vega, Infante and Johnson 2015:429.
 DISTRIBUTION: United States (Texas).
 Atkinson and Riley 2013:7.

dolosus Wood. Move to *H. opacus* (Eichhoff) as a synonym. Add:
 Synonymy by Bright 2019:159.

dubius (Schedl). Move to *H. birmanus* (Eichhoff) as a synonym. Add:
 Synonymy by Beaver 2011a:278.

erectus LeConte. Add:
 FIGURE: Bright 2019:141.
 DISTRIBUTION: West Indies (Bahamas, Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, U. S. Virgin Islands).
 Bright 2019:134.

eruditus Westwood. Add:
 FIGURES: Bright 2019:141; Tuncer, Knížek and Hulcr 2017:69; Turner and Beaver 2015:15; Vega, Infante and Johnson 2015:429.
 DISTRIBUTION: iAsia (Iran, Israel, Turkey); Europe (Croatia, France, Great Britain, Italy, Spain, Malta); Mexico (Tabasco); Micronesia (Northern Mariana Islands [Pagan Island]); North Africa (Egypt, Morocco); South America (Argentina, Peru); United States (Oklahoma); West Indies (Antigua, Bahamas, Barbados, Cayman Islands, Dominica, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Navassa Island, Netherlands Antilles [Saba], Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, British and U.S. Virgin Islands).
 Amini, Hosseini and Sohani 2013; Atkinson and Riley 2013:7; Beaver, Ghahari and Sanguansub 2016:404; Bright 2019:136; Córdoba and Atkinson 2018:377; Evenhuis et al. 2010:57; Nikulina et al. 2015:12; Pérez-De la Cruz et al. 2016:321; Rassiti et al. 2016:295; Smith, Petrov and Cognato 2017:81; Turner and Beaver 2015.

exiguus (Wood). Move from *Trischidias*. Add:
 New combination by Bright 2019:140.
 FIGURE: Bright 2019:141.
 DISTRIBUTION: United States (Oklahoma, Texas); West Indies (Barbados, Dominica, Guadeloupe).
 Atkinson and Riley 2013:7; Bright 2019:140.

fuscicollis (Eichhoff). Add *H. comosus* Bright as a synonym. Add:
 Synonymy by Bright 2019:141.
 FIGURE: Bright 2019:141.
 DISTRIBUTION: West Indies (Cuba, Jamaica, Montserrat, Saint Vincent and the Grenadines).
 Bright 2019:140.

glabratulus (Schedl). Add *H. parvistriatus* Wood as a synonym. Add:

Synonymy by Bright 2019:142.
 FIGURE: Bright 2019:149.
 DISTRIBUTION: South America (Peru); United States (Texas); West Indies (Bahamas, Barbados, Cuba, Dominica, Grenada, Guadeloupe, Jamaica, Montserrat, Netherlands Antilles [Saba], Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, British and U.S. Virgin Islands).
 Atkinson and Riley 2013:7; Smith, Petrov and Cognato 2017:81; Bright 2019:142.

gossypii (Hopkins). Add:
 FIGURE: Bright 2019:149.
 DISTRIBUTION: United States (Oklahoma, Texas); South America (Argentina); West Indies (Cuba).
 Atkinson and Riley 2013:7; Bright 2019:143; Córdoba and Atkinson 2018:377.

hampei (Ferrari). Add:
 FIGURES: Bright 2019:149; Vega, Infante and Johnson 2015:431, 432.
 DISTRIBUTION: West Indies (Cuba, Jamaica, Puerto Rico).
 Beaver, Ghahari and Sanguansub 2016:404; Bright 2019:145; Kirkendall 2018:15; Nikulina et al. 2015:12.

hirsutus (Wood). Add:
 FIGURE: Bright 2019:149.
 DISTRIBUTION: West Indies (Cuba, Dominican Republic).
 Bright 2019:146.

interstitialis (Hopkins). Add *H. ceibae* Hopkins as a synonym. Add:
 Synonymy by Bright 2019:148.
 FIGURES: Bright 2019:149; Vega, Infante and Johnson 2015:431, 432.
 DISTRIBUTION: Mexico (Tabasco); United States (Oklahoma); West Indies (Cuba, Dominican Republic, Grenada, Jamaica, Netherlands Antilles [Saba], Puerto Rico).
 Atkinson and Riley 2013:7; Pérez-De la Cruz et al. 2016:321; Bright 2019:148.

javanus (Eggers). Add *H. brunneus* (Hopkins) as a synonym. Add:
 Synonymy by Bright 2019:150, 161, 444.
 FIGURES: Bright 2019:161; Vega, Infante and Johnson 2015:429.
 DISTRIBUTION: Japan; West Indies (Antigua, Bahamas, Cayman Islands, Cuba, Dominica, Dominican Republic, Guadeloupe, Jamaica, Montserrat, Navassa Island, Netherlands Antilles [Curaçao], Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, British and U.S. Virgin Islands).
 Beaver 2011b:225; Bright 2019:150.

lamuensis (Eggers). Move to ***H. brevicollis*** (Eggers) as a synonym. Add:
 Synonymy by Beaver 2011a:279.

miles (LeConte). Add:
 DISTRIBUTION: United States (South Carolina).
 Bright 2019:153; Chong, Weaver and Reid 2012:251.

multidentatus (Hopkins). Move to ***H. obscurus*** (Fabricius) as a synonym. Add:
 Synonymy by Bright 2019:156.

obscurus (Fabricius). Add *H. multidentatus* (Hopkins) as a synonym. Add:

Synonymy by Bright 2019:156 (probable).
 FIGURES: Bright 2019:161, 169, 451, 461; Vega, Infante and Johnson 2015:431, 432.
 DISTRIBUTION: South America (Peru); West Indies (Antigua, Bahamas, Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Navassa Island, Netherlands Antilles [Curaçao, Saba], Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, Turks and Caicos, British and U.S. Virgin Islands).

Smith, Petrov and Cognato 2017:81; Bright 2019:156.
opacus Eichhoff. Add *H. dolosus* Wood as a synonym. Add:
 Synonymy by Bright 2019:159.
 FIGURES: Bright 2019:161; Vega, Infante and Johnson 2015:429.
 DISTRIBUTION: South America (Peru); West Indies (Cuba, Dominican Republic, Montserrat, Puerto Rico).
 Bright 2019:159; Smith, Petrov and Cognato 2017:81.

parvistriatus Wood. Move to ***H. glabratulus*** (Schedl) as a synonym.
pilosus Hopkins. Add:
 DISTRIBUTION: West Indies (Cuba).
 Bright 2019:163.

pubescens Hopkins. Add:
 FIGURE: Bright 2019:169.
 DISTRIBUTION: West Indies (Cayman Islands, Cuba, Desecheo Island, Dominica, Dominican Republic, Guadeloupe, Martinique, Montserrat, Netherland Antilles [Saba], Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, Turks and Caicos, British and U. S. Virgin Islands).
 Bright 2019:165.

puertoricensis (Bright and Torres). Move from *Trischidias*. Add:
 New combination by Bright 2019:166.
 FIGURE: Bright 2019:169.
 DISTRIBUTION: West Indies (Puerto Rico).

rotundicollis (Eichhoff). Add:
 FIGURE: Bright 2019:169.
 DISTRIBUTION: West Indies (Bahamas, Cayman Islands, Dominica, Dominican Republic, Guadeloupe, Martinique, Montserrat, Netherlands Antilles [Curaçao, Saba], Puerto Rico, British and U. S. Virgin Islands).
 Bright 2019:167.

rugosipes Wood. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:81.

seriatus (Eichhoff). Move to ***H. obscurus*** (Fabricius) as a synonym.
 Synonymy by Wood 1954:1041 and Bright 2019:158.

setosus (Eichhoff). Add:
 FIGURE: Bright 2019:175.

DISTRIBUTION: West Indies (Cuba, Dominica, Dominican Republic, Grenada, Jamaica, Puerto Rico, Saint Vincent and the Grenadines, British Virgin Islands).

Bright 2019:170.

squamosus (Hopkins). Add:

FIGURE: Bright 2019:175.

DISTRIBUTION: West Indies (Bahamas, Cuba, Puerto Rico).

Bright 2019:171.

striatus (Atkinson). Move from *Trischidias*. Add:

New combination by Bright 2019:172.

FIGURE: Bright 2019:175.

DISTRIBUTION: United States (Texas); West Indies (Dominican Republic).

Atkinson and Riley 2013:7.

suspectus Wood. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:81.

taihokuensis (Schedl). Move to **H. tristis** (Eichhoff) as a synonym. Add:

Synonymy by Beaver 2011b:225.

tristis (Eichhoff). Add *Stepanoderes taihokuensis* Schedl and *H. cosmoderoides*

Murayama as synonyms, delete *H. apatoides* Eichhoff and move to **Dryocoetiops**.

Add:

Lectotype (female) designated by Beaver 2011b:225.

FIGURE: Beaver 2011b:227.

Alonso-Zarazaga et al. 2016; Beaver 2011b:225.

ADD SPECIES:

adustus Bright 2019:122. Holotype (female), VIRGIN ISLANDS: Saint John, Est. Lameshur Bay, Yawzi Point Trail (CNCI).

FIGURE: Bright 2019:130.

bifurcatus Bright 2019:127. Holotype (female), VIRGIN ISLANDS: St. Thomas, Brewers Bay (CNCI).

FIGURE: Bright 2019:177 .

carinafrons Bright 2019:128. Holotype (female), CAYMAN ISLANDS: Cayman Brac, Major Donald Dr., .6 km E jct. Ashton Dr. (FSCA).

FIGURE: Bright 2019:130.

DISTRIBUTION: West Indies (Cayman Islands [Cayman Brac]), Saint Vincent and the Grenadines, Netherlands Antilles [Curaçao]).

collinus Bright 2019:129. Holotype (female), SAINT LUCIA: Barre d'Isle Trail, 340 m (CNCI).

FIGURE: Bright 2019:130 .

DISTRIBUTION: West Indies (Montserrat, Saint Lucia).

crinatus Bright 2019:131. Holotype (female), VIRGIN ISLANDS: Saint Thomas, Est. Bordeaux (CNCI).

FIGURE: Bright 2019:141.

DISTRIBUTION: West Indies (U. S. Virgin Islands [Saint John, Saint Thomas]).

- discordis*** Bright 2019:133. Holotype (female), DOMINICAN REPUBLIC: Province Pedernales, 20 km N Cabo Rojo, 365 m, Las Mercedes turn-off (CNCI).
 FIGURE: Bright 2019:141.
 DISTRIBUTION: West Indies (Dominican Republic, U. S. Virgin Islands).
- dubitalis*** Bright 2019:134. Holotype (female), GUADELOUPE: Sainte Anna, Plage de Bois Jolan (CNCI).
 FIGURE: Bright 2019:141.
- exceptus*** Bright 2019:139. Holotype (female), BAHAMAS: Man-O-War Cay (CNCI).
 FIGURE: Bright 2019:141.
 DISTRIBUTION: West Indies (Bahamas, Bermuda, Haiti, Grenada, Cayman Islands, Montserrat, Netherlands Antilles [Curaçao], Redonda Island, Saint Vincent and the Grenadines, U. S. Virgin Islands).
- granulatus*** Bright 2019:144. Holotype (female), CURAÇAO: Christoffel Park, Savonet (FSCA).
 FIGURE: Bright 2019:177.
- ignotus*** Bright 2019:146. Holotype (female), BARBADOS: Turner's Hall Woods, 200 m (CNCI).
 FIGURE: Bright 2019:149.
- imporvidus*** Bright 2019:147. Holotype (female), GRENADA: Saint Andrew Parish, Mirabeau Agric. School (FSCA).
 FIGURE: Bright 2019:149.
 DISTRIBUTION: West Indies (Grenada, Saint Lucia).
- indistinctus*** Bright 2019:147. Holotype (female), JAMAICA: Pimento Warehouse (CNCI).
 FIGURE: Bright 2019:149.
- inordinatus*** Bright 2019:148. Holotype (female), CAYMAN ISLANDS: Little Cayman, west end lighthouse (FSCA).
 FIGURE: Bright 2019:149.
- leptosquamus*** Bright 2019:152. Holotype (female), CURAÇAO: Christoffel Park, Savonet (FSCA).
 FIGURE: Bright 2019:177.
- liliputianus*** Bright 2019:152. Holotype (female), GUADELOUPE: Bouillante (CNCI).
 FIGURE: Bright 2019:161.
- nanoparvus*** Bright 2019:154. Holotype (female), VIRGIN ISLANDS: Saint Croix, Est. Fountain, 350 ft. (CNCI).
 FIGURE: Bright 2019:161.
 DISTRIBUTION: West Indies (Grenada, Saint Lucia, U. S. Virgin Islands [Saint Croix]).
- nesiotus*** Bright 2019:154. Holotype (female), DOMINICAN REPUBLIC: Pedernales, Cabo Rojo, 10 m (CNCI).
 FIGURE: Bright 2019:161.
 DISTRIBUTION: West Indies (Dominican Republic, Guadeloupe, Jamaica, Martinique, British and U. S. Virgin Islands).

- obscurifrons*** Bright 2019:155. Holotype (female), PUERTO RICO: Isabela Agric. Expt. Station (CNCI).
 FIGURE: Bright 2019:161.
 DISTRIBUTION: West Indies (Antigua, Dominican Republic, Puerto Rico).
- parasquamosus*** Bright 2019:160. Holotype (female), BARBADOS: Apes Hill Gully, 200 m (CNCI).
 FIGURE: Bright 2019:161.
- parvulosus*** Bright 2019:160. Holotype (female), SAINT LUCIA: Escap Community, Micoud, trail to beach (CNCI).
 FIGURE: Bright 2019:161.
 DISTRIBUTION: West Indies (Puerto Rico, Netherlands Antilles [Saba], Redonda Island, Saint Lucia).
- paulus*** Bright 2019:162. Holotype (female), MARTINIQUE: 5 km SE Le Marin, Forest Creve, Coeur, 35 m (CNCI).
 FIGURE: Bright 2019:169.
- perexiguus*** Bright 2019:162. Holotype (female), BAHAMAS: Great Inagua, Mathew Town (FSCA).
 FIGURE: Bright 2019:169.
 DISTRIBUTION: West Indies (Bahamas, Cuba, Guadeloupe, Martinique, Navassa Island, Puerto Rico, British and U. S. Virgin Islands).
- piaparolinae*** Johnson, Atkinson and Hulcr 2016:418. Holotype (female), U.S.: Florida, High Springs, Boatramp Road (USNM).
 HOSTS: *Acer rubrum*, *Aesculus parvia*, *Cestrum nocturnum*, *Quercus feminata*, *Toxicodendron radicans*.
 FIGURE: Johnson, Atkinson and Hulcr 2016:419.
 DISTRIBUTION: United States (Florida, Texas).
- ponticus*** Bright 2019:164. Holotype (female), CURAÇAO: Carmabi (FSCA).
 FIGURE: Bright 2019:177.
- pygmaeomorphus*** Bright 2019:166. Holotype (female), MONTSERRAT: Woodlands, Cassava Ghaut, Beattie House (CNCI).
- rubrithorax*** Bright 2019:168. Holotype (female), NETHERLANDS ANTILLES: Saba, Ecolodge on Mt. Scenery, 525 m (CNCI).
 FIGURE: Bright 2019:169.
 DISTRIBUTION: West Indies (Netherlands Antilles[Saba], Saint Vincent and the Grenadines).
- setiferous*** Bright 2019:169. Holotype (female), MONTSERRAT: Ridge above Hope Ghaut, 1051 ft. (CNCI).
 FIGURE: Bright 2019:169.
- solvagus*** Bright 2019:171. Holotype (female), BARBADOS: Jack-in-the-Box Gully, 230 m (CNCI).
 FIGURE: Bright 2019:175.
- subterrestris*** Johnson, Atkinson and Hulcr 2016:421. Holotype (female), UNITED STATES: Florida, Putnam Co., 3 mi E. Melrose (FSCA).
 FIGURE: Johnson, Atkinson and Hulcr 2016:422.

DISTRIBUTION: United States (Alabama, Arkansas, Florida, Georgia, Oklahoma, Texas).

tectus Bright 2019:173. Holotype (female), MARTINIQUE: 4 km SW Le Marin, Morne Aca, 260 m (CNCI).

FIGURE: Bright 2019:175.

turnbowi Bright 2019:173. Holotype (female), BAHAMAS: Andros, Uncle Charles Blue Hole (FSCA).

FIGURE: Bright 2019:175.

ustulatus Bright 2019:174. Holotype (female), MARTINIQUE: 1 km E Diamant (CNCI).

FIGURE: Bright 2019:175.

DISTRIBUTION: West Indies (British Virgin Islands, Grenada, Martinique).

vernaculus Bright 2019:174. Holotype (female), CURAÇAO: Christoffel Park, Savonet (FSCA).

FIGURE: Bright 2019:177.

versicolor Bright 2019:176. Holotype (female), SAINT LUCIA: Mon Repos, 6.5 km W Fox Grove Inn, 300m (CNCI).

FIGURE: Bright 2019:175.

villosus Bright 2019:176. Holotype (female), SAINT EUSTATIUS: Quill Trail to bottom of crater (CNCI).

DISTRIBUTION: West Indies (Grenada, Netherlands Antilles [Saint Eustatius], Puerto Rico).

woodi Bright 2019:153 (replacement name for *H. minutissima* (Wood), preoccupied by *H. minutissimus* Schedl, 1952, a synonym of *H. pubescens* Hopkins).

Bright 2019:152.

ADD GENUS: Genus *Microsomus* Bright

Microsomus Bright 2019:178. Type species: *M. atomus* Bright, original designation.

ADD SPECIES:

atomus Bright 2019:178. Holotype (female?), VIRGIN ISLANDS: Saint Croix, E Saint Fountain, 360 ft. (CNCI).

FIGURES: Bright 2019:451, 461.

Genus *Procryphalus* Hopkins

mucronatus (LeConte). Add:

DISTRIBUTION: Canada (New Brunswick [see Appendix]).

ADD GENUS: Genus *Pygmaeoborus* Bright

Pygmaeoborus Bright 2019:178. Type species: *P. cubensis* Bright, original designation.

ADD SPECIES:

cubensis Bright 2019:179. Holotype (female?), CUBA: Santiago Province, Santiago, Jardin Botanico (CNCI).

FIGURES: Bright 2019:452, 462.

Genus *Scolytogenes* Eichhoff

Scolytogenes (Eichhoff).

Bright 2019:179.

expers (Blandford). Add:

FIGURE: Park, Jung and Han 2017:134.

DISTRIBUTION: Asia (Korea).

NOTE: Treated in *Hypothenemus* by Park, Jung and Han 2017:135. Type specimen does not coincide with original description (Park, Jung and Han 2017:135).

jalapae (Letzner). Add:

FIGURES: Bright 2019:180, 444, 452, 562.

DISTRIBUTION: iUnited States (Louisiana, Texas); iWest Indies (Antigua, Cayman Islands, Cuba, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Puerto Rico).

Atkinson and Riley 2013:7; Bright 2019:180; Ferro and Gimmel 2011.

Genus *Stegomerus* Wood

Stegomerus Wood.

Bright 2019:181.

pygmaeus Wood. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:82.

ADD SPECIES:

diversus Bright 2019:181. Holotype (female?), PUERTO RICO: Orocovis, EDRR Site 7 (MSUC).

FIGURES: Bright 2019:452, 462.

Genus *Trischidias* Hopkins

Trischidias Hopkins. Move to *Hypothenemus* as a synonym.

Synonymy by Bright 2019:113.

ADD GENUS:

Genus *Trypolepis* Bright

Trypolepis Bright 2019:182. Type species: *T.antillicus* Bright, original designation.

ADD SPECIES:

antillicus Bright 2019:182. Holotype (female?), GRENADA: Saint George's Par., Grande Anse (FSCA).

FIGURES: Bright 2019:452, 462.

Genus *Trypophloeus* Fairmaire

binodulus (Ratzeburg). Add:

Nikulina et al. 2015:12.

dejevi Stark. Add:

DISTRIBUTION: Europe (Finland, Norway, Sweden).

Alonso-Zarazaga et al. 2016; Lindelöw 2009:81; Lindelöw and Kvamme 2013.

granulatus (Ratzeburg). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Amini et al. 2017; Nikulina et al. 2015:12; Roganović 2013:112.

rybinskii Reitter. Add:

Nikulina et al. 2015:13.

tremulae Stark. Add:

Nikulina et al. 2015:13.

Tribe **Crypturgini** LeConte

Genus *Crypturgus* Erichson

Crypturgus Erichson. Add:

Bright 2019:219.

alutaceus Schwarz. Add:

FIGURES: Bright 2019:445, 453, 463.

DISTRIBUTION: United States (Oklahoma); West Indies (Cuba).

Atkinson and Riley 2013:6; Bright 2019:219.

apfelbecki Eggers (synonym of *C. cinereus* Herbst). Add:

DISTRIBUTION: Europe (Montenegro).

Roganović 2013:111.

cedri Eichhoff. Add:

A valid species, not a synonym of *C. pusillus* (Gyllenhal).

Knížek 2011:227; Lieutier et al. 2016.

cinereus (Herbst). Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:405; Nikulina et al. 2015:14; Sakenin,

Sakenin and Rastegar 2011:266.

cribrellus Reitter. Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Amini et al. 2017; Lieutier et al. 2016; Nikulina et al. 2015:14; Roganović

2013:111.

dubius Eichhoff. Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:405; Samin, Sakenin and Rastegar

2011:266.

NOTE: Recognized as a distinct species by Knížek (2011).

hispidulus Thomson. Add:

Nikulina et al. 2015:15.

mediterraneus Eichhoff. Add:

DISTRIBUTION: Asia (Ukraine); Europe (Balearic Islands).

Lieutier et al. 2016; Nikulina et al. 2015:15; Núñez et al. 2016; Sarikaya and Avci

2011:39.

numidicus Ferrari. Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Beaver, Ghahari and Sanguansub 2016:405; Lieutier et al. 2016; Roganović 2013:111; Samin, Sakenin and Rastegar 2011:266; Sarikaya and Avci 2011:39.

parallelocollis Eichhoff. Add:

A valid species, not a synonym of *C. pusillus* (Gyllenhal).

Knížek 2011:228; Lieutier et al. 2016.

pusillus (Gyllenhal). Add:

FIGURE: Beaver and Liu 2018:549.

DISTRIBUTION: Europe (Montenegro).

Beaver and Liu 2018:531; Nikulina et al. 2015:15; Roganović 2013:111; Sarikaya and Avci 2011:39.

subcribrosus Eggers. Add:

DISTRIBUTION: Europe (Ukraine); Russia (Leningrad Prov.).

Mandelstam and Khairetdinov 2017: 893; Nikulina et al. 2015:15.

Tribe **Diamerini** Hagedorn

Genus *Diamerus* Erichson

curvifer (Walker). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

matangi Sampson. Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

Genus *Sphaerotrypes* Blandford

minutus Browne. Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

rufopalliatus Schedl. Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

siwalikensis Stebbing. Add:

FIGURE: Beaver and Liu 2018:547.

Tribe **Dryocoetini** Lindemann

Genus *Coccotrypes* Eichhoff

Coccotrypes Eichhoff. Add:

KEY: Bright 2019:228 (to species in the West Indies).

aciculatus Schedl. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:82.
advena Blandford. Add:
 FIGURE: Bright 2019:239.
 DISTRIBUTION: Africa (Guinea-Bassau [see Appendix]); South America (Peru);
 West Indies (Cuba, Dominica, Dominican Republic, Guadeloupe, Haiti,
 Martinique, Montserrat, Netherlands Antilles [Saba], Puerto Rico, Saint
 Lucia, U. S. Virgin Islands); Malaysia (Sabah [see Appendix]).
 Bright 2019:230; Smith, Petrov and Cognato 2017:82.

carpophagus (Hornung). Add *C. pubescens* Schedl as a synonym. Add:
 Synonymy by Bright 2019:231.
 FIGURES: Bright 2019:453, 464.
 DISTRIBUTION: Asia (Nepal); West Indies (Antigua, Barbados, Cayman Islands,
 Cuba, Dominican Republic, Grenada, Guadeloupe, Netherlands Antilles,
 Puerto Rico, Saint Lucia, U. S. Virgin Islands).
 Beaver and Liu 2018:531; Bright 2019:231.

cyperii (Beeson). Add:
 FIGURE: Bright 2019:239.
 DISTRIBUTION: Easter Island; South America (Peru); West Indies (Barbados,
 Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Jamaica,
 Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Lucia,
 Saint Vincent and the Grenadines, British and U. S. Virgin Islands).
 Bright 2019:232; Kirkendall 2018:14; Smith, Petrov and Cognato 2017:82.

dactyliperda Fabricius. Add:
 FIGURES: Bright 2019:239; Comparini et al. 2018:66.
 DISTRIBUTION: Asia (Nepal); Europe (Balearic Islands, Montenegro); West
 Indies (Bahamas, Barbados, Cayman Islands, Cuba, Dominican Republic,
 Grenada, Guadeloupe, Jamaica, Montserrat, Netherlands Antilles, Puerto
 Rico).
 Beaver and Liu 2018:531; Bright 2019:234; Comparini et al. 2018; Roganović
 2013:112; Smith, Petrov and Cognato 2017:82; Spennemann 2018 (world
 distribution).

distinctus (Motschulsky). Add:
 FIGURE: Bright 2019:239.
 DISTRIBUTION: South America (Chile, Peru, Tobago [(see Appendix)]; United
 States (South Carolina); West Indies (Antigua, Cuba, Dominica, Dominican
 Republic, Grenada, Guadeloupe, Jamaica, Montserrat, Netherlands Antilles,
 Puerto Rico, Saint Kitts-Nevis, Saint Lucia, Saint Vincent and the
 Grenadines, U. S. Virgin Islands).
 Bright 2019:235; Chong, Weaver and Reid 2012:251; Kirkendall 2018:13; Smith,
 Petrov and Cognato 2017:82.

flavicornis (Blandford). Move from *Dryocoetiops*.
 New combination by Beaver, Smith and Sanguansub 2019:247.

gedeanus (Eggers). Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]).

- impressus* Eggers. Add:
 FIGURE: Beaver and Liu 2018:552.
 DISTRIBUTION: India. Asia (Nepal).
 Beaver and Liu 2018:532.
- longior* (Eggers). Add:
 DISTRIBUTION: Asia (Nepal).
 Beaver and Liu 2018:532.
- marginatus* (Browne). Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]).
- niger* (Eggers). Add:
 DISTRIBUTION: Africa (South Africa).
 Olivier-Espejel, Hurley and Garnas 2017.
- papuanus* (Eggers). Add:
 DISTRIBUTION: Asia (Nepal).
 Beaver and Liu 2018:532.
- pubescens* Schedl. Move to *C. carpophagus* (Horning) as a synonym.
 Synonymy by Bright 2019:231.
- rhizophorae* (Hopkins). Add:
 DISTRIBUTION: West Indies (Barbados, Cuba, Saint Lucia, U. S. Virgin Islands).
 Bright 2019:238; Smith, Petrov and Cognato 2017:82.
- robustus* Eichhoff. Add:
 FIGURE: Bright 2019:239.
 DISTRIBUTION: West Indies (Antigua, Bahamas, Cuba, Dominican Republic,
 Jamaica, Puerto Rico).
 Bright 2019:239; Kirkendall 2018:15.
- vulgaris* (Eggers). Add:
 DISTRIBUTION: Malaysia (Pahang [see Appendix]); Vietnam (Lam Dong [see
 Appendix]); Asia (Nepal)
 Beaver and Liu 2018:532; Bright 2019:240.

ADD SPECIES:

- incertus* Bright 2019:236. Holotype (female), BARBADOS: Welchmann Hall Gully
 (CNCI).
 FIGURES: Bright 2019:239, 445.
 DISTRIBUTION: West Indies (Barbados, Dominica, Guadeloupe).
- precarius* Bright 2019:237. Holotype (female), DOMINICA: Springfield Estate
 (CNCI).
 FIGURE: Bright 2019:239.
 DISTRIBUTION: West Indies (Barbados, Dominica, Puerto Rico, Guadeloupe).

Genus *Cyrtogenius* Strohmeier

- borneensis* Schedl. Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]).
- brevior* (Eggers). Add:
 DISTRIBUTION: Vietnam (Lam Dong [see Appendix]).

lineatopunctatus (Eggers). Add:

Hulcr and Cognato 2013:160.

longipennis Beaver. Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

luteus (Blandford). Add:

FIGURE: Gómez, Martínez and Beaver 2012:363.

DISTRIBUTION: iEurope (Italy); iSouth America (Brazil, Uruguay).

HOSTS: *Pinus taeda*, *P. elliottii* and *P. pinaster*.

Fletchmann and Atkinson 2018; Gómez, Martinez and Beaver 2012:362; Rassiti et al. 2016:295.

Genus *Dactylotrypes* Eggers

longicollis (Wollaston). Add:

DISTRIBUTION: iUnited States (California); iSouth America (Chile).

HOST: Seeds of *Trithrinax brasiliensis*.

Kirkendall 2018:13; LaBonre and Takahashi 2012.

Genus *Dendrocranulus* Schedl

Dendrocranulus Schedl. Add:

KEY: Bright 2019:240 (to species in the West Indies).

carbonarius (Ferrari). Add *D. guatemalensis* (Hopkins) as a synonym. Add:

Synonymy by Bright 2019:243.

FIGURE: Bright 2019:245.

DISTRIBUTION: Mexico (Tabasco); West Indies (Cuba, Dominican Republic, Grenada, Guadeloupe, Jamaica, Puerto Rico, British and U. S. Virgin Islands).

Bright 2019:243; Pérez-De la Cruz et al. 2016:321.

ADD SPECIES:

ambiguus Bright 2019:241. Holotype (female?), HAITI: Fermathe, Baptist Mission (CNCI).

FIGURE: Bright 2019:245.

DISTRIBUTION: West Indies (Dominican Republic, Haiti).

barbatulus Bright 2019:242. Holotype (male), GRENADA: St. Andrew, Mirabeau Agric. Lab. (FSCA).

FIGURES: Bright 2019:245, 439, 445, 453, 464.

caymanensis Bright 2019:244. Holotype (male), CAYMAN BRAC: The Creek (CNCI).

DISTRIBUTION: West Indies (Cayman Islands [Cayman Brac, Grand Cayman]).

convexus Bright 2019:244. Holotype (female?), JAMAICA: Serge Island (CNCI).

FIGURE: Bright 2019:245.

dervish Petrov and Mandelshtam 2016:282. Holotype (male), PERU: Río Venado, Satipo Province, Junín Region; ZMM.

FIGURE: Petrov and Mandelshtam 2016:285.

Smith, Petrov and Cognato 2017:82.

- fulgens* Bright 2019:245. Holotype (male), MONTSERRAT: between Anne-Maries and Beattie House (CNCI).
 FIGURE: Bright 2019:245.
 DISTRIBUTION: West Indies (Martinique, Montserrat).
- hispaniolus* Bright 2019:246. Holotype (female), HAITI: Fermathe, Baptist Mission (CNCI).
 FIGURE: Bright 2019:245.
- knizeki* Petrov and Mandelshtam 2016:281. Holotype (male), PERU: Río Venado, Satipo Province, Junín Region (ZMM).
 FIGURE: Petrov and Mandelshtam 2016:284.
 Smith, Petrov and Cognato 2017:82.
- satipensis* Petrov and Mandelshtam 2016:286. Holotype (male), PERU: Río Venado, Satipo Province, Junín Region (ZMM).
 FIGURE: Petrov and Mandelshtam 2016:286.
 Smith, Petrov and Cognato 2017:82.

Genus *Dryocoetes* Eichhoff

Dryocoetes Eichhoff. Add:

Smith and Hulcr 2015:503.

alni (Georg). Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:405; Nikulina et al. 2015:16, Samin, Sakenin and Rastegar 2011:266.

autographus (Ratzeburg). Add:

DISTRIBUTION: Canada (Nova Scotia); Europe (Montenegro); United States (Illinois).

Douglas et al. 2013:36; Helm and Molano-Flores 2015; Nikulina et al. 2015:16; Roganović 2013:112.

caryi Hopkins. Add *D. schelti* Swaine as a synonym. Add:

Synonymy by Bright (herein).

DISTRIBUTION: Canada (Prince Edward Island).

Douglas et al. 2013:37.

confusus Swaine. Add:

FIGURE: Smith and Hulcr 2015:504.

granicollis (LeConte). Add:

DISTRIBUTION: United States (Oklahoma, South Carolina, Texas).

Atkinson and Riley 2013:5; Chong, Weaver and Reid 2012:251.

hectographus Reitter. Add:

DISTRIBUTION: Asia (Nepal); Europe (Montenegro).

Beaver and Liu 2018:532; Nikulina et al. 2015:16; Roganović 2013:112.

himalayensis Strohmeier.

FIGURE: Procházka et al. 2018.

DISTRIBUTION: iEurope (Austria, Czech Republic, France, Slovakia).

Procházka et al. 2018; Rassiti et al. 2016:295.

indicus Stebbing. Add:

FIGURE: Beaver and Liu 2018:553.

Beaver and Liu 2018:532.

krivolutzkajae Mandelshtam. Add:

DISTRIBUTION: Canada (New Brunswick, Newfoundland and Labrador).

Cognato et al. 2015:741.

villosus (Fabricius). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Beaver, Ghahari and Sanguansub 2016:406; Nikulina et al. 2015:16; Roganović

2013:112; Samin, Sakenin and Rastegar 2011:266.

Genus *Dryocoetiops* Schedl

KEY: Beaver, Smith and Sanguansub 2019:239.

apatoides (Eichhoff). Move from synonymy with *Hypothenemus tristis* (Eichhoff),
move to *Dryocoetiops*. Add *Taphrorychus striatus* Nobuchi as a synonym.

New combination by Beaver 2011b:226. New synonymy by Beaver, Smith and
Sanguansub 2019:242 .

FIGURES: Beaver 2011b:227; Beaver, Smith and Sanguansub 2019:240.

DISTRIBUTION: Asia (Taiwan); China (Yunnan); Vietnam (Cao Bang).

Beaver 2011b:226; Beaver, Smith and Sanguansub 2019:242.

bicolor Schedl. Add:

FIGURE: Beaver, Smith and Sanguansub 2019:240.

DISTRIBUTION: Laos (Kham Mouan); Malaysia (Sarawak).

coffea (Eggers). Move to **D. moestus** (Blandford). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

flavicornis (Blandford). Move to *Coccotrypes*.

inopinatus (Schedl). Add:

Beaver, Smith and Sanguansub 2019:243.

laevis (Strohmeyer). Add:

FIGURE: Beaver, Smith and Sanguansub 2019:240.

moestus (Blandford). Add *Dryocoetes australis* (Schedl), *D. dinoderoides* Blandford,
D. coffea Eggers, *D. javanus* Eggers, *D. hirsutus* Schedl, *D. tonkinensis* Schedl,
D. malaccensis Schedl and *Pseudopoecilips taradakensis* Murayama as
synonymns.

Synonymy by Beaver, Smith and Sanguansub 2019:245.

FIGURES: Beaver and Liu 2018:552; Beaver, Smith and Sanguansub 2019:240.

DISTRIBUTION: Asia (Nepal); Brunei; Cambodia; China (Sichuan, Yunnan);

India; Thailand (Chiang Mai, Nakhon sri Thammarat); Timor Leste.

Beaver and Liu 2018:532; Beaver, Smith and Sanguansub 2019:244.

nitidus (Schedl). Add:

FIGURE: Beaver, Smith and Sanguansub 2019:244.

DISTRIBUTION: Brunei; China (Yunnan); Malaysia (Sabah).

Beaver, Smith and Sanguansub 2019:246.

petioli (Beaver). Move to *Procryphalus*.

New combination by Beaver, Smith and Sanguansub 2019:247.
schultzei (Schedl). Add:
FIGURE: Beaver, Smith and Sanguansub 2019:244.
DISTRIBUTION: Malaysia (Sabah).
Beaver, Smith and Sanguansub 2019:246.
semigranulatus (Schedl). Add *Dryocoetes kepongi* Schedl.
Synonymy by Beaver, Smith and Sanguansub 2019:247.
FIGURE: Beaver, Smith and Sanguansub 2019:244.
DISTRIBUTION: Thailand (Chumphon); Malaysia (Sabah [See Appendix]).

ADD SPECIES

pasohensis Beaver, Smith and Sanguansub 2019:240. Holotype (female);
MALAYSIA: Negeri Sembilan, Pasoh Forest Reserve (NHML).
FIGURE: Beaver, Smith and Sanguansub 2019:244.
DISTRIBUTION: West Malaysia.
salebrosus Beaver, Smith and Sanguansub 2019:241. Holotype (female); BRUNEI:
Kuala Belalong (BMNH).
FIGURE: Beaver, Smith and Sanguansub 2019:244.
DISTRIBUTION: Brunei Darussalam.

Genus *Lymantor* Lôvendal

aceris Lindemann. Add:
Nikulina et al. 2015:7.
alaskanus Wood: Move to *L. decipiens* (LeConte) as a synonym.
coryli (Perris). Add:
FIGURES: Tuncer, Knížek and Hulcr 2017:69,70.
DISTRIBUTION: Asia (Turkey).
Nikulina et al. 2015:17; Tuncer, Knížek and Hulcr 2017:68.
decipiens (LeConte). Add *L. alaskanus* Wood as a synonym. Add:
DISTRIBUTION: Canada (Alberta); United States (Oklahoma, South Carolina).
Atkinson and Riley 2013:6; Chong, Weaver and Reid 2012:251; Douglas et al.
2013: 37.

ADD GENUS: Genus *Minyotrypetes* Bright
Minyotrypetes Bright 2019:247. Type species: *M. primus* Bright, original designation.

ADD SPECIES:
primus Bright 2019:237. Holotype (sex?), CURAÇAO: Christoffel Park (FSCA).
FIGURE: Bright 2019:469.

ADD GENUS: Genus *Neocultus* Bright
Neocultus Bright 2019:248. Type species: *N. thomasi* Bright, original designation.

ADD SPECIES:
thomasi Bright 2019:248. Holotype (female): CURAÇAO: Christoffel Park, Copper
Mine Tr. (FSCA).
FIGURES: Bright 2019:453, 464.

Genus *Ozopemon* Hagedorn

obanus Hagedorn. Add:

DISTRIBUTION: Malaysia (Kedah [see Appendix]).

regius Hagedorn. Add:

DISTRIBUTION: Indonesia (Kalimantan); Malaysia (Sabah [see Appendix]).

Genus *Peridryocoetes* Wood

nitens (Schedl). Add:

DISTRIBUTION: Malaysia (Pahang [see Appendix]).

Genus *Pseudothamnurgus* Eggers

orientalis (Schedl). Move from *Thamnurgus*.

Alonso-Zarazaga et al. 2016.

Genus *Taphrorychus* Eichhoff

bicolor (Herbst). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Beaver, Ghahari and Sanguansub 2016:406; Nikulina et al. 2015:17; Roganović 2013:112; Samin, Sakenin and Rastegar 2011:267.

hewetti (Stebbing). Add:

FIGURE: Beaver and Liu 2018:552.

DISTRIBUTION: Asia (Nepal).

Beaver and Liu 2018:533.

hirtellus Eichhoff. Add:

FIGURE: Tuncer, Knížek and Hulcr 2017:71.

DISTRIBUTION: Asia (Turkey); Europe (Montenegro).

Roganović 2013:112; Tuncer, Knížek and Hulcr 2017:68.

lenkoranus Reitter. Add:

DISTRIBUTION: Asia (Iran).

Amini, Hosseini and Sohani 2013; Beaver, Ghahari and Sanguansub 2016:406.

ramicola (Reitter). Add:

FIGURE: Tuncer, Knížek and Hulcr 2017:70

DISTRIBUTION: Asia (Iran, Turkey).

Beaver, Ghahari and Sanguansub 2016:406; Samin, Sakenin and Rastegar 2011:267; Tuncer, Knížek and Hulcr 2017:68.

villifrons (Dufour). Add:

Beaver, Ghahari and Sanguansub 2016:406; Nikulina et al. 2015:18.

Genus *Thamnurgus* Eichhoff

caucasicus Reitter. Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:407; Nikulina et al. 2015:18; Samin, Sakenin and Rastegar 2011:267.

delphinii (Rosenhauer). Add:

DISTRIBUTION: Asia (Iran).
Beaver, Ghahari and Sanguansub 2016:407; Samin, Sakenin and Rastegar
2011:267.

euphorbiae Küster. Add:

DISTRIBUTION: Europe (Montenegro).
Roganović 2013:112.

jemeniae Schedl. Move to *Xylocleptes*.

orientalis Schedl. Move to *Pseudothamnurgus*.

petzi Reitter. Add *T. rossicus* Alekseev as a synonym. Add:

Synonymy by Jordal, Gebhardt and Mandelshtam 2013: 87.
FIGURE: Jordal, Gebhardt and Mandelshtam 2013: 86.

varipes Eichhoff. Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:407; Nikulina et al. 2015:18; Roganović
2013:112; Samin, Sakenin and Rastegar 2011:267.

Genus *Xylocleptes* Ferrari

bispinus (Duftschmid). Add:

FIGURE: Comparini et al. 2018:66.
DISTRIBUTION: Europe (Balearic Islands, Montenegro).
Comparini et al. 2018; Nikulina et al. 2015:18; Roganović 2013:112.

jemeniae (Schedl). Move from *Thamnurgus*.

Alonso-Zarazaga et al. 2016.

Tribe Hexacolini Eichhoff

Hexacolinae Eichhoff. Add:

Key: Bright 2019:183 (to genera in the West Indies).

Genus *Gymnochilus* Eichhoff

consocius (Blandford). Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:82.

glaber (Schedl). Add *Scolytodes schoenmanni* Wood as a synonym. Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:82.
Bright 2019:183.

insularis (Eggers). Add:

FIGURES: Bright 2019:444, 452, 462.
DISTRIBUTION: West Indies (Dominica, Guadeloupe, Montserrat, Saint Vincent
and the Grenadines).
Bright 2019:184.

zonatus Eichhoff. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:83.

Genus *Microborus* Blandford

Microborus Blandford. Add:

KEY: Bright 2019:184 (to species in the West Indies).

aberrans Wichmann. Add:

DISTRIBUTION: South America (Peru).

Bright 2019:185; Smith, Petrov and Cognato 2017:83.

boops Blandford. Add:

FIGURE: Bright 2019:188.

DISTRIBUTION: South America (Argentina, Peru).

Bright 2019:186; Córdoba and Atkinson 2018:377; Smith, Petrov and Cognato 2017:83.

camerunus (Eggers). Remove from synonymy with *M. boops* Blandford. Add:

DISTRIBUTION: Africa (Ghana, Cameroon, Congo).

Jordal 2017.

lautus Wood. Add:

FIGURE: Bright 2019:452, 462.

DISTRIBUTION: West Indies (Dominican Republic, Puerto Rico).

Bright 2019:189.

ADD SPECIES:

angustus Jordal 2017:35. Holotype (sex ?), CAMEROON: Mt. Cameroon south slope, 1600 m (ZMBN).

FIGURE: Jordal 2017:36, 37.

brevisetosus Jordal 2017:37. Holotype (sex ?), MADAGASCAR: Boeny Province, Ankarafantsika NP, 200 m (ZMBN).

FIGURE: Jordal 2017:36, 37.

caymanensis Bright 2019:187. Holotype (sex?), CAYMAN ISLANDS: Cayman Brac (FSCA).

FIGURES: Bright 2019:188, 444.

iviei Bright 2019:187. Holotype (sex?), MONTSERRAT: Cassava Ghaut, Beattie House, 632 ft. (CNCI).

FIGURE: Bright 2019:188.

DISTRIBUTION: West Indies (Dominica, Montserrat, Netherlands Antilles [Saba]).

rawlinsi Bright 2019:189. Holotype (male), DOMINICAN REPUBLIC: Pedernales, 26 km N Cabo Rojo, 730 m (CMNH).

FIGURE: Bright 2019:188.

ADD GENUS:

Genus *Pseudohexacolus* Bright

Pseudohexacolus Bright 2019:190. Type species: *Pseudohexacolus singularis* Bright, original designation and monotypic.

ADD SPECIES:

singularis Bright 2019:190. Holotype (female), GUADELOUPE: Grande Terre, Pointe de la Grande Vigie (FSCA).
FIGURES: Bright 2019:452, 463.

Genus *Pycnarthrum* Eichhoff

Pycnarthrum Eichhoff. Add:

KEY: Bright 2019:191 (to species in the West Indies).

carinatum Wood. Add:

Smith, Petrov and Cognato 2017:83.

fulgidum Wood. Add:

DISTRIBUTION: Central America (Costa Rica).

Jordal and Kirkendall 2019:32.

hispidum (Ferrari). Add:

FIGURES: Bright 2019:193, 445, 452, 463.

DISTRIBUTION: West Indies (Antigua, Bahamas, Cayman Islands, Dominica, Dominican Republic, Grenada, Guadeloupe, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, British Virgin Islands).

Bright 2019:191.

pallidum (Chapuis). Add:

FIGURE: Bright 2019:193.

DISTRIBUTION: West Indies (Antigua, Barbados, Grenada, Guadeloupe, Jamaica, Puerto Rico, Saint Vincent and the Grenadines).

Bright 2019:193.

Genus *Scolytodes* Ferrari

Scolytodes Ferrari. Add:

KEY: Bright 2019:195 (to species in the West Indies).

Bright 2019:194; Jordal 2013a:539; 2018b:77; Jordal and Kirkendall 2019:4.

aequipunctatus Eggers. Move to *S. bolivianus* Eggers as a synonym.

Synonymy by Jordal 2018b:100.

alni Wood. Add:

DISTRIBUTION: Central America (Panama).

Jordal 2018b:101.

amabilis Wood. Move to *S. canalis* Wood as a synonym.

Synonymy by Jordal 2018b:100.

argentinensis (Eggers). Move to *S. major* (Eggers) as a synonym.

Synonymy by Jordal 2018b:100.

atlanticus Bright and Torres. Add:

FIGURES: Bright 2019:205, 440, 445, 453, 463.

DISTRIBUTION: West Indies (Dominican Republic, Puerto Rico, Saint Lucia).

Bright 2019:200.

bolivianus Eggers. Add *S. aequipunctatus* Eggers as a synonym.

Jordal 2018b:100.

callegari Petrov and Mandelshtam. Add:
Smith, Petrov and Cognato 2017:83.

canalis Wood. Add *S. amabilis* Wood as a synonym.
DISTRIBUTION: Central America (Guatemala).
Jordal 2018b:100, 101.

chapuisi Wood. Add:
DISTRIBUTION: South America (Brazil, Ecuador, Peru).
HOST: *Cecropia* leafstalks
Jordal 2013a:550; Jordal 2018b:101.

clusiacolens Wood. Add:
DISTRIBUTION: Central America (Costa Rica).
Jordal and Kirkendall 2019:32.

costabilis Wood. Add *S. obesus* Wood as a synonym. Add:
DISTRIBUTION: Central America (Costa Rica).
Jordal 2018b:101; Jordal and Kirkendall 2019:31.

crinalis Wood. Add:
DISTRIBUTION: Central America (Costa Rica).
Jordal and Kirkendall 2019:32.

cubensis (Schedl). Add:
FIGURE: Bright 2019:205.
DISTRIBUTION: West Indies (Cuba, Dominican Republic).
Bright 2019:202.

culcitatus (Blandford). Add:
DISTRIBUTION: Central America (Costa Rica).
Jordal and Kirkendall 2019:32.

discedens (Eggers). Move to ***S. notatus*** (Eggers) as a synonym.
Synonymy by Bright 2019:207.

elongatus Schedl (= ***S. trispinosus***). Add:
DISTRIBUTION: Central America (Panama).
Jordal 2018b:101.

eximius Wood. Add:
Smith, Petrov and Cognato 2017:83.

glaber (Eichhoff). Add *S. schwarzi* (Hopkins) as a synonym. Add:
FIGURE: Bright 2019:205.
DISTRIBUTION: West Indies (Bahamas, Cayman Islands, Cuba, Dominican Republic, Guadeloupe, Jamaica, Montserrat, Netherlands Antilles, Puerto Rico).
Bright 2019:203.

imitans (Eggers). Move to ***S. nitidissimus*** as a synonym.
Synonymy by Bright 2019:206.

immanis Wood. Add:
DISTRIBUTION: Central America (Panama).
Jordal 2018b:102.

ingae (Blackman). Move from synonymy with *S. maurus* Blandford. Add:
 DISTRIBUTION: Central America (Panama).
 Jordal 2018b:100, 102.

insularis (Schedl). Move to *S. notatus* (Eggers) as a synonym.
 Synonymy by Bright 2019:207.

interpunctatus (Eggers). Add:
 DISTRIBUTION: South America (Peru).
 HOST: *Cecropia* leafstalks.
 Jordal 2013a:550; Smith, Petrov and Cognato 2017:83.

irazuensis Wood. Add:
 DISTRIBUTION: Central America (Panama).
 Jordal 2018b:102.

libidus Wood. Add:
 DISTRIBUTION: Central America (Costa Rica).
 Jordal and Kirkendall 2019:32.

longicollis (Eggers). Move to *S. pseudobicolor* (Eggers) as a synonym.
 Synonymy by Bright 2019:213.

major (Eggers). Add *S. argentinensis* (Eggers) and *S. similis* (Eggers) as synonyms.
 Add:
 DISTRIBUTION: Central America (Honduras); South America (Brazil).
 Jordal 2018b:100, 102.

majulus Wood. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:83.

maurus (Blandford). Add:
 DISTRIBUTION: South America (Ecuador).
 Jordal 2013a:550.

minutissimus Schedl. Add:
 DISTRIBUTION: Central America (Costa Rica).
 Jordal and Kirkendall 2019:29.

nitidissimus (Eggers). Add *S. imitans* (Eggers) as a synonym.
 FIGURE: Bright 2019:209.
 DISTRIBUTION: South America (Peru, Venezuela); West Indies (Dominica, Guadeloupe, Saint Lucia).
 Bright 2019:206; Jordal 2013a:549; Smith, Petrov and Cognato 2017:83.

notatus (Eggers). Add *S. discedens* (Eggers) and *S. insularis* (Schedl) as synonyms.
 Add:
 Synonymy by Bright 2019:207.
 FIGURE: Bright 2019:209.
 DISTRIBUTION: West Indies (Barbados, Dominica, Grenada, Guadeloupe, Puerto Rico, Saint Lucia).
 Bright 2019:207.

obesus Wood. Move to *S. costabilis* Wood as a synonym. Add:
 Synonymy by Jordal and Kirkendall 2019:31.

oblongus (Eggers). Add:
 FIGURE: Bright 2019:209.
 DISTRIBUTION: West Indies (Guadeloupe).
 Bright 2019:208.

ovalis (Eggers). Move to ***S. pseudobicolor*** (Eggers) as a synonym. Add:
 Synonymy by Bright 2019:213.

pelicipennis (Schedl). Add:
 FIGURE: Jordal 2018b:99.
 DISTRIBUTION: Mexico (Oaxaca).
 Jordal 2018b: 98, 102.

peruana Wood. Add:
 Smith, Petrov and Cognato 2017:83.

pseudobicolor (Eggers). Remove from synonymy with ***S. notatus*** (Eggers). Add ***S. longicollis*** (Eggers) and ***S. ovalis*** (Eggers) as synonyms. Add:
 New status and synonymy by Bright 2019:213.
 FIGURE: Bright 2019:217.
 DISTRIBUTION: West Indies (Cuba, Dominica, Guadeloupe, Martinique, Netherlands Antilles, Saint Lucia, Saint Vincent and the Grenadines).
 Bright 2019:213.

puertoricensis Bright and Torres. Add:
 FIGURES: Bright 2019:217, 440, 446.
 Bright 2019:214.

reticulatus Wood. Add:
 DISTRIBUTION: Central America (Costa Rica).
 Jordal and Kirkendall 2019:32.

schoenmanni Wood. Move to ***Gymnochilus glaber*** (Schedl) as a synonym. Add:
 Synonymy by Smith, Petrov and Cognato 2017:82.

schwarzi Hopkins. Move to ***S. glaber*** (Eichhoff) as a synonym. Add:
 Synonymy by Bright 2019:203.

similis (Eggers). Move to ***S. major*** (Eggers) as a synonym.
 Synonymy by Jordal 2018b:100. Add:

spadix (Blackman). Add:
 DISTRIBUTION: Central America (Costa Rica).
 Jordal and Kirkendall 2019:32.

striatulus Wood. Add:
 FIGURE: Bright 2019:217.
 DISTRIBUTION: West Indies (Cayman Islands, Dominica, Dominican Republic, Guadeloupe, Jamaica, Montserrat).
 Bright 2019:216.

suspectus Jordal. Add:
 DISTRIBUTION: South America (Ecuador).
 HOST: *Cecropia* leafstalks.
 Jordal 2013a:550.

triangularus Jordal. Add:

DISTRIBUTION: Central America (Panama).

Jordal 2018b:103.

unipunctatus (Blandford). Add:

DISTRIBUTION: Central America (Panama); South America (Bolivia, Peru, Venezuela).

Jordal 2013a:550, 2018b:103; Smith, Petrov and Cognato 2017:83.

venustus Wood. Add:

FIGURE: Jordal 2018b:99.

DISTRIBUTION: Central America (Costa Rica).

Jordal 2018b:103.

ADD SPECIES

angulus Jordal and Kirkendall 2019:4. Holotype (female), COSTA RICA: Puntarena, Monteverde, Estacion Biological Monteverde, 1730 m (USNM).

FIGURE: Jordal and Kirkendall 2019:5.

anthracinus Bright 2019:198. Holotype (female), PUERTO RICO: Carib. N. F., El Toro Negro D., K19H9, Hwy. 143 (CNCI).

FIGURE: Bright 2019:205.

aquilus Bright 2019:198. Holotype (female), SAINT VINCENT: Hermitage Forest, E of Spring Village (CNCI).

FIGURE: Bright 2019:205.

aridus Bright 2019:199. Holotype (male), DOMINICAN REPUBLIC: Monte Cristi, 5 km NNE Botoncillo, 50 m (CMNH).

FIGURE: Bright 2019:205.

asperatus Jordal 2018b:89. Holotype (female), MEXICO: Oaxaca, Mpio San Miguel del Puerto, Arriba da. Sta. Ma. Xadani, Cerro Campana (CNIN).

FIGURE: Jordal 2018b:91.

HOST: *Ficus* tree trunk.

atomus Bright 2019:200. Holotype (female), MARTINIQUE: 4 km SW Le Marin, Morne Aca, 260 m (CNCI).

FIGURE: Bright 2019:205.

aureifrons Jordal 2018b:84. Holotype (female), PANAMA: Canal Zone, Albroom forest site, Fort Clayton (USNM).

FIGURE: Jordal 2018b:86.

bellus Bright 2019:201. Holotype (female), DOMINICAN REPUBLIC: Province Barahona, nr. Filipinas, Larimar Mine (FSCA).

FIGURE: Bright 2019:205.

bicarinatus Jordal 2018b:97. Holotype (female), PANAMA: Cerro Azul. Cerro Jefe, 827 m (MIUP).

FIGURE: Jordal 2018b:96.

bipilosus Jordal 2018b:89. Holotype (female?), PANAMA: Panama Prov., 8 km NE Cerro Jefe, 700 m (TAMU).

FIGURE: Jordal 2018:91.

callosus Jordal and Kirkendall 2019:24. Holotype (female), COSTA RICA: Prov. Heredia, 16 SSE La Virgen, 1050-1150 m (MNCR).

- FIGURE: Jordal and Kirkendall 2019:26.
HOST: dead branch of *Clusia*.
- capillus** Jordal 2018b:92. Holotype (female), PANAMA: Canal Zone, Albrook Forest Site, Fort Clayton (USNM).
- catinus** Jordal and Kirkendall 2019:16. Holotype (female), COSTA RICA: Heredia Prov., near Virgen de Socorro, 1475 m (MNCR).
FIGURE: Jordal and Kirkendall 2019:17.
HOST: *Clusia* branch.
- cavus** Jordal 2018b:77. Holotype (female), PERU: Huanuco Dept., N side Cerro Chinchap, 2400 m (FMNH).
FIGURE: Jordal 2018b:81.
- cenchros** Jordal 2013a:534. Holotype (female), ECUADOR: Napo Provincia, Yasuni Research Station (MSUC).
FIGURE: Jordal 2013a:535.
- clusiaphilus** Jordal 2013a:533. Holotype (female), ECUADOR: Carchi, R. B. Guandera, ca. 15 km E San Gabriel, 3500 m (CMNO).
FIGURE: Jordal 2013a:531.
- clusiapraelatus** Jordal 2013a:532. Holotype (female), BOLIVIA: La Paz, 6.0 km W Chulumani, 2550 m (CMNO).
FIGURE: Jordal 2013a:535.
- comosus** Jordal and Kirkendall 2019:11. Holotype (sex ?): COSTA RICA: Heredia Prov., 9 km ENE Vara Blanca, 1450-1550 m (MNCR).
FIGURE: Jordal and Kirkendall 2019:9.
HOSTS: *Cecropia peltata* leaf petiole.
- conconvifrons** Jordal 2013a:536. Holotype (female), ECUADOR: Napo Provincia, tributary of Tiputini (MSUC).
FIGURE: Jordal 2013a:531.
HOST: *Cecropia* leafstalk.
- conpunctus** Jordal 2013a:543. Holotype (female), ARGENTINA: Misiones, Foz de Iguazu (ZMBN).
FIGURE: Jordal 2013a:542.
DISTRIBUTION: Central America (Costa Rica); South America (Argentina).
HOST: *Cecropia* leafstalk.
- curvicostatus** Jordal 2018b:85. Holotype (female), COSTA RICA: San Jose/Cartago, km 69, Int. Amer. Hwy., nr Tres de Junio, 2600 m (FSCA).
FIGURE: Jordal 2018b:87.
- excavatus** Jordal 2018b:78. Holotype (female), PERU: Huanuco Dept. Cordillera Azul, 37 km NE Tingo Maria, 1600 m (FMNH).
FIGURE: Jordal 2018b:81.
- fimbriatus** Jordal and Kirkendall 2019:18. Holotype (female), COSTA RICA: Alajuela Province, N. slope Volcan de Rincon, 2 km W. Dos Rios, 550 m (EMEC).
FIGURE: Jordal and Kirkendall 2019:17.
- flavifrons** Jordal 2018:90. Holotype (female), PANAMA: Canal Zone, Albrook Forest Site, Fort Clayton (USNM).

- FIGURE: Jordal 2018:91.
- fraterniattratus*** Jordal 2013a:545. Holotype (female), ECUADOR: Manabi Prov., Tabuga, Bosque Seco Lalo Loot, 101 m (QCAZ).
FIGURE: Jordal 2013a:544.
HOST: *Cecropia* leafstalk.
- frontocarinatus*** Jordal 2013a:537. Holotype (female), PERU: Madre de Dios, Los Amigos Biological Station (MUSM).
FIGURE: Jordal 2013a:538.
HOST: *Cecropia* leafstalk.
Smith, Petrov and Cognato 2017:83.
- fulvus*** Jordal 2013a:547. Holotype (female), VENEZUELA: Merida, ULA Biol. Res. Larbonerra, 20 km SE Azulita (CMNO).
FIGURE: Jordal 2013a:548.
- granulatus*** Jordal 2018b:88. Holotype (female?), PANAMA: Veraguas Prov., 8 km W. Santa Fe. Cerro Tute, 3000 ft. (TAMU).
FIGURE: Jordal 2018b:87.
- grossepunctatus*** Jordal 2013a:541. Holotype (female), BOLIVIA: La Paz, 9.4 km E. Chulumani, Apa-Apa, 2200 m (CMNO).
FIGURE: Jordal 2013a:542.
- inusitatus*** Jordal 2013a:540. Holotype (sex ?), ECUADOR: Pichincha Prov., El Pahuma Orchid Reserve, 1900-2200 m (QCAZ).
FIGURE: Jordal 2013a:542.
- iviei*** Bright 2019:204. Holotype (female), MONTSERRAT: Centre Hills, Cassava Ghaut, E of Woodlands, 690 ft. (CNCI).
FIGURE: Bright 2019:205.
DISTRIBUTION: West Indies (Antigua, Guadeloupe, Montserrat, Saint Kitts-Nevis).
- johnsoni*** Jordal 2018b:93. Holotype (female), FRENCH GUAINA: Kaw Mtns. (FSCA).
FIGURE: Jordal 2018b:94.
Host: In *Cecropia* petioles.
- longipilus*** Jordal 2018b:95. Holotype (female ?), COLOMBIA: Cundinamarca, Road Bogota to Choachi, 3250-3000 m (AMNH).
FIGURE: Jordal 2018b:96.
- longisetum*** Bright 2019:206. Holotype (female), MONO ISLAND: Sendero Capitán, 40 m (CNCI).
FIGURE: Bright 2019:209.
- minimus*** Jordal 2018b:80. Holotype (female), PANAMA: San Blas Prov., Nusagandi (TAMU).
FIGURE: Jordal 2018b:82.
- monticola*** Jordal 2018b:83. Holotype (female), ECUADOR: Pich./Napo, Quito-Baeza Pass, 4000 m (FSCA).
FIGURE: Jordal 2018b:86.
- mundus*** Jordal and Kirkendall 2019:23. COSTA RICA: Prov. Heredia, 11 km SE La

- Virgen, 450-550 m (MNCR).
 FIGURE: Jordal and Kirkendall 2019:21.
- niger** Jordal and Kirkendall 2019:6. Holotype (female), COSTA RICA: Guanacaste, Rincon de la Vieja, Las Pailas (CMNC).
 FIGURE: Jordal and Kirkendall 2019:5.
 DISTRIBUTION: Central America (Costa Rica).
- obovatus** Jordal 2013a:539. Holotype (female), BOLIVIA: La Paz, Corcico, Cerro Uchumachi, 2550 m (CMNC).
 FIGURE: Jordal 2013a:538.
- obtusiceps** Bright 2019:210. Holotype (female), DOMINICA: 1.3 mi. W of Pont Casse (USNM).
 FIGURE: Bright 2019:209.
 HOST: Petioles of *Cecropia pelata*.
- parvipilus** Jordal and Kirkendall 2019:27. Holotype (female), COSTA RICA: Prov. Heredia, 16 km SSE La Virgen, 1050-1150 m (MNCR).
 FIGURE: Jordal and Kirkendall 2019:26.
 DISTRIBUTION: Central America (Costa Rica).
- pascopomus** Jordal 2013a:534. Holotype (female), ECUADOR: Pichincha Province, Maquipucuna Reserve, 50 km NW of Quito (MSUC).
 FIGURE: Jordal 2013a:535.
- peckorum** Bright 2019:211. Holotype (female), SAINT VINCENT: Emerald Valley Hotel, Buccamont (CNCI).
 FIGURE: Bright 2019:209.
 DISTRIBUTION: West Indies (Grenada, Saint Vincent and the Grenadines).
- piliscapus** Jordal 2018b:84. Holotype (female), PANAMA: Chiriqui Pr., Rava la Fortua Est, Cientifia, 1150 m (TAMU).
 FIGURE: Jordal 2018b:86.
- planifrons** Jordal and Kirkendall 2019:20. Holotype (female), COSTA RICA: Prov. Heredia, 9 km NE Vara Blanca, 1450-1550 m (MNCR).
 FIGURE: Jordal and Kirkendall 2019:21.
- plenus** Jordal and Kirkendall 2019:28. Holotype (female), COSTA RICA: Prov. Heredia, 16 km SSE La Virgen, 1050-1150 m (MNCR).
 FIGURES: Jordal and Kirkendall 2019:26.
 DISTRIBUTION: Central America (Costa Rica).
- plesiopolitus** Bright 2019:211. Holotype (female), GUADELOUPE: BT, Soufrière , 800-900 m (CMNO).
 FIGURE: Bright 2019:217.
- politus** Bright 2019:212. Holotype (female), SAINT VINCENT: Charlotta P., La Soufrière Tr. (east), above Jacobs Well (CNCI).
 FIGURE: Bright 2019:217.
- porosus** Jordal and Kirkendall 2019:22. Holotype (female?), COSTA RICA: Prov. Heredia, 9 km NE Vara Blanca, 1450-1550 m (MNCR).
 FIGURE: Jordal and Kirkendall 2019:21.
 HOST: *Clusia* spp.

- potens*** Jordal 2018b:79. Holotype (male?), PANAMA: Chiriqui Prov., La Culebra Trail, 3 km N Boquete, 1750 m (TAMU).
FIGURE: Jordal 2018b:82.
- profundus*** Jordal and Kirkendall 2019:15. Holotype (female), COSTA RICA: Guanacaste Prov., Guanacaste cons. area, Rincon de la Vieja, Las Pailas, 1650 m. (FSCA).
FIGURE: Jordal and Kirkendall 2019:13.
DISTRIBUTION: Central America (Costa Rica).
- prolatus*** Jordal 2018:95. Holotype (male), HONDURAS: Franc. Mor., P. N. La Tigra, 23.2 km N Tegucigalpa, 1950 m (FSCA).
FIGURE: Jordal 2018b:96.
- rufus*** Jordal 2018b:92. Holotype (female), BRAZIL: Bahia Camacan, Serra Bonita Reserve, 800 m (MZUSP).
FIGURE: Jordal 2018:94.
- sabaensis*** Bright 2019:215. Holotype (female), NETHERLANDS ANTILLES: Saba, Sandy Trail, near Hell's Gate, 1494' (CNCD).
FIGURE: Bright 2019 217.
- sagittarius*** Jordal 2013a:548. Holotype (sex ?), ECUADOR: Pichincha Prov., El Pahuma Orchid Reserve (QCAZ).
FIGURE: Jordal 2013a:548.
- seriatus*** Jordal and Kirkendall 2019:14. Holotype (female), COSTA RICA: Heredia Prov., 6 km ENE Vara Blanca, 1950-2015 m. (MNCR).
FIGURE: Jordal and Kirkendall 2019:13.
- setosicauda*** Jordal 2018b:83. Holotype (female), ECUADOR: Napo Prov., Quito-Baeza road, 4100 m (ZMLU).
FIGURE: Jordal 2018b:82.
- simplex*** Jordal and Kirkendall 2019:7. Holotype (female), COSTA RICA: Cartago, Km 89 PanAm Highway, Cerro de la Muerte, 3300 m (USNM).
FIGURE: Jordal and Kirkendall 2019:5.
- solarius*** Jordal 2013a:543. Holotype (female), PERU: Madre de Dios, Los Amigos Biological Station (MUSM).
FIGURE: Jordal 2013a:544.
HOST: *Cecropia* leafstalk.
Smith, Petrov and Cognato 2017:83.
- spatulatus*** Jordal and Kirkendall 2019:12. Holotype (female ?), COSTA RICA: Heredia Prov., 11 ESE La Virgen, 250-350 m. (MNCR).
FIGURE: Jordal and Kirkendall 2019:13.
- speculoafrons*** Jordal 2018b:79. Holotype (female), PERU: Huanuco Dept. Cordillera Azul, 39 km NE Tingo Maria, 1700 m (FMNH).
FIGURE: Jordal 2018b:81.
- squamatifrons*** Jordal and Kirkendall 2019:10. Holotype (female), COSTA RICA: San José, km 68 PanAm Highway, Tres de Junio Bog, 2600m (USNM).
FIGURE: Jordal and Kirkendall 2019:9.
- steineri*** Bright 2019:215. Holotype (male), CAYMAN ISLANDS: Grand Cayman,

- North Side (USNM).
 FIGURE: Bright 2019:217.
- sufflatus*** Jordal and Kirkendall 2019:8. Holotype (female), COSTA RICA: Heredia Prov., 6 km ENE Vera Blanca, 1950-2015 m (MNCR).
 FIGURE: Jordal and Kirkendall 2019:9.
 DISTRIBUTION: Central America (Costa Rica).
- ulcifrons*** Jordal and Kirkendall 2019:19. Holotype (female), COSTA RICA: Prov. Heredia, 10 km SE La Virgen, 450-550 m (MNCR).
 FIGURE: Jordal and Kirkendall 2019:17.
- sus*** Jordal 2013a:539. Holotype (female), ECUADOR: Pichincha, Palmeras, 1900 m (QCAZ).
 FIGURE: Jordal 2013a:538.
- torresi*** Bright 2019:218. Holotype (female), CUBA: Terrazas (CNCI) .
 FIGURE: Bright 2019:217.
 HOST: in *Cecropia* leaves.
- trigonus*** Jordal:2013:546. Holotype (male), ECUADOR: Manabi Prov., Tabuga, Bosque Seco Lalo Loot, 101 m (QCAZ).
 FIGURE: Jordal 2013a:544.
 HOST: *Cecropia* leafstalk.
- uniseriatus*** Jordal 2013a:530. Holotype (female), BOLIVIA: La Paz, Cerro Uchumachi, 2550 m (CMNO).
 FIGURE: Jordal 2013a:531.
- vellus*** Jordal 2018b:88. Holotype (female), COSTA RICA: San José, Zurqui de Moravia, 1600 m (CASC).
 FIGURE: Jordal 2018b:87.

Tribe **Hylastini** LeConte

Hylastinae LeConte. Add:

KEY: Bright 2019:14 (to s and genera in West Indies)

Hylastini LeConte. Add:

KEY: Mercado and Negrón 2014:308 (to genera).

Genus **Hylastes** Erichson

Hylastes Erichson. Add:

KEY: Bright 2019:18 (to species in the West Indies).

angustus (Herbst). Add:

DISTRIBUTION: Asia (Iran, Lebanon, Turkey).

Beaver, Ghahari and Sanguansub 2016:407; Cebeci and Baydemir 2019; El Khoury et al. 2019; Lieutier et al. 2016; Nikulina et al. 2015:19; Samin, Sakenin and Rastegar 2011:266; Sarikaya and Avci 2011:37.

- ater** (Paykull). Add:
 DISTRIBUTION: iSouth America (Argentina, Chile).
 Kirkendall 2018:8; Lieutier et al. 2016; Nikulina et al. 2015:19; Roganović 2013:111.
- attenuatus** Erichson. Add:
 DISTRIBUTION: Asia (Iran, Lebanon).
 Beaver, Ghahari and Sanguansub 2016:408; El Khoury et al. 2019; Lieutier et al. 2016; Nikulina et al. 2015:19; Samin, Sakenin and Rastegar 2011:266; Sarikaya and Avci 2011:37.
- batnensis anatolicus** Knížek and Pfeffer. Add:
 Lieutier et al. 2016.
- batnensis batnensis** Brisoit. Add:
 Lieutier et al. 2016.
- brunneus** Erichson. Add:
 DISTRIBUTION: Asia (Iran).
 Beaver, Ghahari and Sanguansub 2016:408; Nikulina et al. 2015:20; Samin, Sakenin and Rastegar 2011:266.
- cunicularius** Erichson. Add:
 Nikulina et al. 2015:20; Roganović 2013:111.
- linearis** Erichson. Add:
 DISTRIBUTION: Europe (Balearic Islands); iSouth America (Chile);
 Cebeci and Baydemir 2019; Kirkendall 2018:7; Lieutier et al. 2016; Nikulina et al. 2015:20; Núñez et al. 2016; Roganović 2013:111; Sarikaya and Avci 2011:37.
- macer** LeConte. Add:
 DISTRIBUTION: Canada (Alberta).
 Douglas et al. 2013:37.
- mexicanus** Wood. Add:
 FIGURE: Mercado and Negrón 2014:307.
- opacus** Erichson. Add:
 Nikulina et al. 2015:20; Roganović 2013:111.
- parallelus** Chapuis. Add:
 DISTRIBUTION: Vietnam [see Appendix].
- porculus** Erichson. Add:
 DISTRIBUTION: United States (Oklahoma).
 Atkinson and Riley 2013:3.
- salebrosus** Eichhoff. Add:
 DISTRIBUTION: United States (Oklahoma).
 Atkinson and Riley 2013:3; Bright 2019:18.
- suspectus** Bright. Add:
 Bright 2019:18.
- tenuis** Eichhoff. Add:
 FIGURES: Bright 2019:439, 448, 457.
 DISTRIBUTION: West Indies (Dominican Republic, Haiti).

Bright 2019:19.

Genus *Hylurgops* LeConte

Hylurgops LeConte. Add:

KEY: Mercado and Negrón 2014:315 (to New World species).

bonvouloiri (Chapuis). Add:

FIGURE: Mercado and Negrón 2014:337.

Lieutier et al. 2016.

glabratus (Zetterstedt). Add:

DISTRIBUTION: ASIA (Iran).

Beaver, Ghahari and Sanguansub 2016:408; Nikulina et al. 2015:21; Samin,

Sakenin and Rastegar 2011:266.

incomptus (Blandford). Add:

FIGURES: Mercado and Negrón 2014:310, 318, 319, 327.

Mercado and Negrón 2014:326.

inouyei Nobuchi. Add:

FIGURE: Mercado and Negrón 2014:337.

knausi Swaine. Remove from synonymy with *H. longipennis* (Blandford). Add:

FIGURES: Mercado and Negrón 2014:310, 317, 318, 319.

Mercado and Negrón 2014:330.

longipennis (Blandford). Add:

FIGURES: Mercado and Negrón 2014:310, 318, 319.

Mercado and Negrón 2014:329.

palliatus (Gyllenhal). Add:

FIGURES: Mercado and Negrón 2014:318, 319.

DISTRIBUTION: ASIA (Iran).

Beaver, Ghahari and Sanguansub 2016:408; Mercado and Negrón 2014: 316;

Nikulina et al. 2015:21; Roganović 2013:111; Samin, Sakenin and Rastegar
2011:266.

pinifex (Fitch). Add:

FIGURES: Mercado and Negrón 2014:310 318, 319.

Mercado and Negrón 2014:324.

planirostris (Chapuis). Add:

FIGURES: Mercado and Negrón 2014:310, 317, 318, 319.

Mercado and Negrón 2014:319.

porosus (LeConte). Add:

FIGURES: Mercado and Negrón 2014:310, 318, 319, 332.

Mercado and Negrón 2014:333.

reticulatus Wood. Add:

FIGURES: Mercado and Negrón 2014:310, 318, 319, 332.

Mercado and Negrón 2014:331.

rugipennis (Mannerheim). Add:

FIGURES: Mercado and Negrón 2014:307, 310, 318, 319.

Mercado and Negrón 2014:321.

subcostulatus Mannerheim. Move to *Pachysquamus*.
Mercado and Negrón 2014:308.

ADD GENUS: Genus *Pachysquamus* Mercado and Negrón
Pachysquamus Mercado and Negrón 2014:308. Type species: *Hylastes subcostulatus*
Mannerheim, original designation.
subcostulatus (Mannerheim). Add:
FIGURES: Mercado and Negrón 2014.
DISTRIBUTION: Mexico (Jalisco).
Mercado and Negrón 2014:311; Rodríguez-Rivas et al. 2018:139.

Genus *Scierus* LeConte
annectans LeConte. Add:
FIGURE: Mercado and Negrón 2014:337.
DISTRIBUTION: United States(South Dakota, Wyoming [see Appendix]).

Tribe **Hylesinini** Erichson
Hylesinini Erichson. Add:
KEY: Petrov 2018:179 (to genera in Russia).

Genus *Alniphagus* Swaine
Alniphagus Swaine.
Petrov 2018:181.
costatus (Blandford). Add:
FIGURES: Petrov 2018:186, 188.
DISTRIBUTION: Asia (Japan, South Korea, Taiwan); China; Russia.
Petrov 2018:181.

Genus *Dactylipalpus* Chapuis
transversus Chapuis. Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).

ADD GENUS: Genus **Electroborus* Cognato
**Electroborus* Cognato 2013b:503. Type species: **Electroborus brighti* Cognato, original
designation.

ADD SPECIES:
**brighti* Cognato 2013b:505. Holotype (sex ?), Oligo-Miocene amber from La Toca,
Dominican Republic (AMNH).
FIGURE: Cognato 2013b:506.

Genus *Ficicis* Lea
despectus (Walker). Add:

DISTRIBUTION: Malaysia (Selangor [see Appendix]).

Genus *Hylastinus* Bedel

Hylastinus Bedel. Add:

Key: Petrov 2018:182 (to Russian species).

kroaticus Fuchs. Remove from synonymy with *H. obscurus*. Add:
Knížek 2011:206.

obscurus (Marsham). Add:

DISTRIBUTION: iSouth America (Chile); United States (Illinois).

Helm and Molano-Flores 2015; Kirkendall 2018:11; Nikulina et al. 2015:21;
Petrov 2018:182.

tiliae Semenov. Add:

DISTRIBUTION: Russia.

Genus *Hylesinus* Fabricius

Hylesinus Fabricius. Add:

KEY: Petrov 2011 (to Russian species), Petrov 2018:182 (to Russian species).

botscharnikovi Stark. Add:

FIGURE: Petrov 2018:186.

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:409; Petrov 2011, 2018:183.

cholodkovskiy Berger. Add:

DISTRIBUTION: Asia.

Petrov 2018:183.

cingulatus Blandford. Add:

DISTRIBUTION: Asia.

Petrov 2018:183.

crenatus (Fabricius). Add:

FIGURES: Petrov 2018:180, 186, 188.

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:409; Nikulina et al. 2015:21; Petrov
2018:183; Samin, Sakenin and Rastegar 2011:266.

eos Spessivtsev. Add:

DISTRIBUTION: Asia.

Petrov 2018:185.

fasciatus LeConte. Add:

DISTRIBUTION: United States (Oklahoma).

Atkinson and Riley 2013:3.

fraxini (Panzer) (syn. of *varius* Fabricius). Add:

Roganović 2013:111.

irresolutus Walker. Delete from Scolytidae. Species is in genus *Araecerus*
(Anthribidae). Placement overlooked in 1992 Catalog and Supplements.

laticollis Blandford. Add *H. pravdini* Stark as a synonym.

Synonymy by Petrov 2018:185.

mandshuricus Eggers. Add:
Petrov 2018:185.

nobilis Blandford. Add:
FIGURES: Park, Jung and Han 2017:133, 134.
DISTRIBUTION: Asia (Korea).
Park, Jung and Han 2017:132; Petrov 2018:185.

oleiperda Fabricius (syn. of ***toranio*** (D'Anthoine)). Add:
Roganović 2013:111.

pravdini Stark. Move to ***H. laticollis*** Blandford as a synonym.
Synonymy by Petrov 2018:185.

toranio (D'Anthoine). Add:
DISTRIBUTION: Asia (Iran); iSouth America (Chile, Peru).
Beaver, Ghahari and Sanguansub 2016:409; Nikulina et al. 2015:22; Petrov
2018:185; Smith, Petrov and Cognato 2017:83.

tristis Blandford. Add ***H. lubarskii*** Stark as a synonym.
Synonymy by Petrov 2018:185.

tupolevi Stark. Add:
FIGURE: Petrov 2018:186.
DISTRIBUTION: Asia.
Petrov 2018:185.

varius (Fabricius). Add:
FIGURES: Petrov 2018:180, 188.
DISTRIBUTION: Asia (Iran); iSouth America (Peru).
Beaver, Ghahari and Sanguansub 2016:409; Nikulina et al. 2015:22; Smith, Petrov
and Cognato 2017:83.

verae Petrov. Add:
FIGURES: Petrov 2018:180, 186, 188.
DISTRIBUTION: Asia (Iran).
Beaver, Ghahari and Sanguansub 2016:409; Petrov 2011, 2018:186.

wachtli Reitter. Add ***H. orni*** Fuchs as a synonym.
Synonymy by Petrov 2018:186.
Nikulina et al. 2015:22.

Genus ***Kissophagus*** Chapuis

Kissophagus Chapuis. Add:
KEY: Petrov 2018:187 (to species in Russia).

hederae (Schmidt) (syn. of ***K. vicinus*** (Comolli)). Add:
DISTRIBUTION: Asia (Iran).
Samin, Sakenin and Rastegar 2011:266.

novaki Reitter. Add:
DISTRIBUTION: Europe (Germany, Montenegro).
Gebhardt 2015b; Petrov 2018:187; Roganović 2013:111.

vicinus (Comolli). Add:
DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:410; Nikulina et al. 2015:23; Petrov 2018:187.

Genus *Longulus* Krivolutskaya

elatus (Niisima). Add:

FIGURE: Petrov 2018:180.

DISTRIBUTION: Asia (Japan); Russia.

Petrov 2018:187.

Genus *Phloeoborus* Erichson

Phloeoborus Erichson.

Bright 2019:20.

asper Erichson. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:83.

cristatus Chapuis. Add:

Smith, Petrov and Cognato 2017:83.

grossus Chapuis. Add:

Smith, Petrov and Cognato 2017:83.

NOTE: Above authors quote “Peru: No specific locality (Wood 2007)”.

irregularis Eggers. Add:

Smith, Petrov and Cognato 2017:83.

punctatorugosus Chapuis. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:83.

rudis Erichson. Add:

Smith, Petrov and Cognato 2017:83.

scaber Erichson. Add:

FIGURES: Bright 2019:441, 448, 457.

DISTRIBUTION: South America (Peru); West Indies (Jamaica).

Bright 2019:20; Smith, Petrov and Cognato 2017:83.

signatus Strohmeier. Add:

Smith, Petrov and Cognato 2017:83.

Genus *Pteleobius* Bedel

Pteleobius Bedel. Add:

KEY: Petrov 2018:188 (to species in Iran).

kraatzii (Eichhoff). Add:

DISTRIBUTION: Asia (Iran); Europe (Balearic Islands).

Beaver, Ghahari and Sanguansub 2016:410; Nikulina et al. 2015:23; Núñez et al. 2016; Petrov 2018:189; Samin, Sakenin and Rastegar 2011:266.

vittatus (Fabricius). Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:410; Nikulina et al. 2015:23; Petrov

2018:189; Samin, Sakenin and Rastegar 2011:266.

Tribe **Hylurgini** Gistel

Genus *Chaetoptelius* Fuchs

vestitus (Rey). Add:

FIGURE: Comparini et al. 2018:66.

DISTRIBUTION: Asia (Iran); Europe (Balearic Islands).

Beaver, Ghahari and Sanguansub 2016:410; Comparini et al. 2018; Nikulina et al. 2015:23; Núñez et al. 2016; Samin, Sakenin and Rastegar 2011:265.

Genus *Dendroctonus* Erichson

Dendroctonus Erichson. Add:

Key: Armendáiz-Toledano and Zúñiga 2017:2 (to species in Mexico and Central America).

Bright 2019:36; Víctor and Zúñiga 2016.

adjunctus Blandford. Add:

Armendáiz-Toledano and Zúñiga 2017:12.

approximatus Dietz. Add:

Armendáiz-Toledano and Zúñiga 2017:12.

barberi Hopkins. Remove from synonymy with *brevicomis*. Place as a subspecies of *brevicomis*. **NEW STATUS.**

Valerio-Mendoza et al. 2019.

brevicomis brevicomis LeConte. **NEW STATUS.** Add:

DISTRIBUTION: Mexico (Tamaulipas).

Armendáiz-Toledano and Zúñiga 2017:12; Valerio-Mendoza et al. 2017.

frontalis Zimmermann. Add:

Armendáiz-Toledano and Zúñiga 2017:12.

jeffreyi Hopkins. Add:

Armendáiz-Toledano and Zúñiga 2017:10.

mexicanus Hopkins. Add:

Armendáiz-Toledano and Zúñiga 2017:13; Seybold et al. 2016: 586.

micans (Kugelann). Add:

Menkis et al. 2017; Nikulina et al. 2015:24; Roganović 2013:111.

parallelocollis Chapuis. Add:

Armendáiz-Toledano and Zúñiga 2017:10.

ponderosae Hopkins. Add:

FIGURES: Armendariz-Toledano, Torres-Banda and Zúñiga 2017:566,567.

DISTRIBUTION: Mexico (Chihuahua); United States (Nebraska).

Armendáiz-Toledano and Zúñiga 2017:7; Armendariz-Toledano, Torres-Banda and Zúñiga 2017: 570; Costello and Schaupp 2011.

pseudotsugae barragani Furniss. Add:
Armendáiz-Toledano and Zúñiga 2017:7.
rhizophagus Thomas and Bright. Add:
Armendáiz-Toledano and Zúñiga 2017:11.
valens LeConte. Add:
DISTRIBUTION: United States (Nebraska [see Appendix], Texas).
Armendáiz-Toledano and Zúñiga 2017:11; Atkinson and Riley 2013:3.
vitei Wood. Add:
Armendáiz-Toledano and Zúñiga 2017:13; Armendáiz-Toledano et al. 2017.

ADD SPECIES:

mesoamericanus Armendáriz-Toledano and Sullivan 2015:404. Holotype (male),
MEXICO: Chiapas, La Trinitaria, Parque Nacional Lagunas de Montebello, 1800
m (CNIN).
FIGURES: Armendáriz-Toledano et al. 2015.
DISTRIBUTION: Central America (Belize, El Salvador, Guatemala, Honduras,
Nicaragua); Mexico (Chiapas, Michoacán, Oaxaca).
HOST: *Pinus* spp.
Armendáiz-Toledano and Zúñiga 2017:13.

Genus *Hylurgopinus* Swaine

rufipes (Eichhoff). Add:
DISTRIBUTION: United States (South Carolina).
Chong, Weaver and Reid 2012:251.

Genus *Hylurgus* Latreille

ligniperda (Fabricius). Add:
FIGURE: Park, Jung and Han 2017:133.
DISTRIBUTION: Asia (Lebanon, Korea, Turkey); Europe (Balearic Islands);
Russia (Leningrad Prov.); iSouth America (Argentina, Chile).
Cebeci and Baydemir 2019; El Houry et al. 2019; Kirkendall 2018:7; Lieutier et
al. 2016; Mandelshtam and Khairetdinov 2017: 893; Nikulina et al.
2015:24; Núñez et al. 2016; Park, Jung and Han 2017:132; Sarikaya and
Avcı 2011:38; Seybold et al. 2016: 586.

micklitzii Wachtl. Add:
DISTRIBUTION: Asia (Lebanon, Turkey); Europe (Balearic Islands).
Cebeci and Baydemir 2019; El Houry et al. 2019; Lieutier et al. 2016; Núñez et
al. 2016; Sarikaya and Avcı 2011:38.
NOTE: Listed as *nomen dubium* in Knížek (2011).

ADD GENUS

Genus **Klesovia* Petrov and Perkovsky

**Klesovia* Petrov and Perkovsky 2018:176. Type species: *K. pubescens* Petrov and Perkovsky,
by original designation.

ADD SPECIES:

**pubescens* Petrov and Perkovsky 2018:179. Holotype (sex ?), fossil in Revno amber,

northwest Ukraine (?)
FIGURES: Petrov and Perkovsky 2018:177, 178.

Genus *Pseudohylesinus* Swaine

Pseudohylesinus Swaine. Add:
Smith and Hulcr 2015:501.

Genus *Pseudoxylechinus* Wood and Huang

setosus (Eggers). Add:
DISTRIBUTION: Asia (Nepal).
FIGURE: Beaver and Liu 2018:547.
Beaver and Liu 2018:533.

Genus *Tomicus* Latreille

armandi Li and Zhang. Add:
Lieutier, Långström and Faccoli 2015.

brevipilosus (Eggers). Add:
Lieutier, Långström and Faccoli 2015.

destruens (Wollaston). Add:
DISTRIBUTION: Asia (Iran, Turkey); Europe (Balearic Islands).
Beaver, Ghahari and Sanguansub 2016:411; Cebeci and Baydemir 2019; Lieutier, Långström and Faccoli 2015; Lieutier et al. 2016; Nikulina et al. 2015:24; Núñez et al. 2016; Samin, Sakenin and Rastegar 2011:267; Sarikaya and Avci 2011:37.

minor (Hartig). Add:
FIGURE: Lieutier, Långström and Faccoli 2015:372.
DISTRIBUTION: Asia (Turkey); Europe (Montenegro).
Cebeci and Baydemir 2019; Lieutier, Långström and Faccoli 2015; Nikulina et al. 2015:25; Roganović 2013:111; Sarikaya and Avci 2011:38.
NOTE: Treated in *Blastophagus* Eichhoff in Roganović 2013.

pilifer (Spessivtsev). Add:
Lieutier, Långström and Faccoli 2015.

piniperda (Linnaeus). Add:
FIGURE: Lieutier, Långström and Faccoli 2015:372.
Cebeci and Baydemir 2019; Lieutier, Långström and Faccoli 2015; Nikulina et al. 2015:25; Roganović 2013:111.
NOTES: Treated in *Blastophagus* Eichhoff in Roganović 2013.

puellus (Reitter). Add:
Lieutier, Långström and Faccoli 2015.

yunnanensis Kirkendall and Faccoli.
FIGURE: Lieutier, Långström and Faccoli 2015:372.
Lieutier, Långström and Faccoli 2015.

ADD SPECIES:

heuksandoensis Park, in Park, Jung and Han 2017:132. Holotype (male), KOREA:

Heuksan-do, Sinan-gun, Jeollanam-do (RIFID).

FIGURE: Park, Jung and Han 2017:133.

ADD GENUS: Genus *Vorontsovia* Petrov

Vorontsovia Petrov 2014b:152. Type species: *Vorontsovia andina* Petrov, original designation.

ADD SPECIES:

andina Petrov 2014b:152. Holotype (female), PERU: Junin Department, Cordillera Oriental, Calabaza Apalla to Huacamachay (AVPC).

FIGURE: Petrov 2014b:150.

HOST: Leafstalks of *Oreopanax* sp.

Smith, Petrov and Cognato 2017:84.

Genus *Xylechinus* Chapuis

darjeelingensis Schedl. Add:

DISTRIBUTION: Asia (Nepal).

FIGURE: Beaver and Liu 2018:547.

Beaver and Liu 2018:533

pilosus (Ratzeburg). Add:

DISTRIBUTION: Europe (Montenegro).

Nikulina et al. 2015:25; Roganović 2013:111.

ADD SPECIES:

smithae Petrov 2016:1. Holotype (male), PERU: Cusco region, 34 km NW of Cusco, left river bank of Huarcocondo, Watá, h-3150 m (AVPC).

FIGURE: Petrov 2016:3.

HOST: *Passiflora* sp.

Tribe **Hyorrhynchini** Hopkins

Genus *Hyorrhynchus* Blandford

birmanus Eggers. Add:

FIGURE: Beaver, Sittichaya and Liu 2014:14.

Beaver, Sittichaya and Liu 2014:15.

Genus *Pseudohyorrhynchus* Murayama

blandfordi (Sampson). Add:

FIGURE: Beaver and Liu 2018:553.

DISTRIBUTION: Asia (Nepal).

Beaver and Liu 2018:533.

Genus *Sueus* Murayama

niisimai (Eggers). Add:

DISTRIBUTION: Asia (Korea); China (Hong Kong [see Appendix]).

FIGURE: Park, Jung and Han 2017:133.
Beaver, Sittichaya and Liu 2014:15; Park, Jung and Han 2017:134.
obesus (Browne). Add:
FIGURE: Beaver, Sittichaya and Liu 2014:14.
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
Beaver, Sittichaya and Liu 2014:16.

Tribe **Hypoborini** Nüsslin

Genus *Chaetophloeus* LeConte

Chaetophloeus LeConte. Add:

KEY: Bright 2019:54 (to species in the West Indies).

atlanticus Bright. Add:

FIGURES: Bright 2019:59, 63.

DISTRIBUTION: West Indies (Bahamas).

Bright 2019:55.

chapini (Blackman). Add:

FIGURES: Bright 2019:59, 63.

Bright 2019:56.

cubensis Bright. Add:

FIGURES: Bright 2019:59, 63, 450, 459.

DISTRIBUTION: West Indies (Cuba, Dominican Republic).

Bright 2019:57.

howdeni Bright. Add:

FIGURES: Bright 2019:59, 63, 442.

Bright 2019:58.

insularis (Blackman). Add:

FIGURES: Bright 2019:59,63.

DISTRIBUTION: West Indies (Bahamas, Cuba, Puerto Rico, Virgin Islands).

Bright 2019:58.

mandibularis Bright. Add:

Bright 2019:61.

mexicanus (Blackman). Add:

DISTRIBUTION: United States (Texas).

Atkinson and Riley 2013:4.

sulcatus Wood. Add:

DISTRIBUTION: United States (Texas).

Atkinson and Riley 2013:4.

ADD SPECIES:

bahamaensis Bright 2019:56. Holotype (male), BAHAMAS: Eleuthara Island,
Rainbow Bay (FSCA).

FIGURES: Bright 2019:59, 63.

- longisetum*** Bright 2019:60. Holotype (male), JAMAICA: Manchester Parish, Mandeville (FSCA).
 FIGURES: Bright 2019:59, 63.
- minutus*** Bright 2019:62. Holotype (male), PUERTO RICO: El Verde Research Station (CNCI).
 FIGURES: Bright 2019:59, 63.
 DISTRIBUTION: West Indies (Grenada, Puerto Rico).
- montanus*** Bright 2019:62. Holotype (male), DOMINICAN REPUBLIC: Pedernales, Sierra Bacruco, 4-5000 ft. (FSCA).
 FIGURES: Bright 2019:59, 63.
- woodruffi*** Bright 2019:64. Holotype (male), DOMINICAN REPUBLIC: Province Pedernales, km. 19, north of Cabo Rojo, 1000 ft. (FSCA).
 FIGURES: Bright 2019:59, 63.

Genus ***Hypoborus*** Erichson

- ficus*** Erichson. Add:
 FIGURE: Tuncer, Knížek and Hulcr 2017:69.
 DISTRIBUTION: Asia (Iran, Turkey); Europe (Montenegro).
 Beaver, Ghahari and Sanguansub 2016:411; Gebhardt 2015a; Nikulina et al. 2015:26; Roganović 2013:111.

Genus ***Liparthrum*** Wollaston

- Liparthrum*** Wollaston. Add:
 KEY: Bright 2019:65 (to species in the West Indies).
- bartschti*** Mühl. Add:
 DISTRIBUTION: Asia (Iran).
 Amini et al. 2017.
- genistae*** (Aubé). Add:
 DISTRIBUTION: Europe (Montenegro).
 Roganović 2013:111.
- hispaniolum*** Bright. Add:
 FIGURE: Bright 2019:69.
 Bright 2019:66.
- squamosum*** (Blackman). Add:
 DISTRIBUTION: United States (Texas).
 Atkinson and Riley 2013:4.

ADD SPECIES:

- caymanensis*** Bright 2019:65. Holotype (female), CAYMAN ISLANDS: Grand Cayman, Queen Elizabeth Botanical Garden (FSCA).
 FIGURES: Bright 2019:443, 450, 459.
- turnbowi*** Bright 2019:67. Holotype (female), BAHAMAS: Andros Is., Forfar Field Station (FSCA).
 FIGURE: Bright 2019:69.

Genus *Trypanophellos* Bright

Trypanophellos Bright. Remove from synonymy with *Liparthrum* Wollaston. Add:
KEY: Bright 2019:68 (to species in the West Indies).

neocopinus Bright. Add:

FIGURES: Bright 2019:69, 450, 459.

DISTRIBUTION: West Indies (Cuba, Cayman Islands).
Bright 2019:70.

ADD SPECIES:

minutum Bright 2019:68. Holotype (female), NAVASSA ISLAND: near lighthouse,
80 m (USNM).

FIGURES: Bright 2019:69, 443.

Tribe *Ipini* Bedel

Ipinae Bedel. Add:

KEY: Bright 2019:220 (to tribes and genera in the West Indies).

Genus *Acanthotomicus* Blandford

Acanthotomicus Blandford. Add:

Bright 2019:222.

duplicatus (Schedl). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:84.

mimicus (Schedl). Add:

FIGURES: Bright 2019:453, 463.

DISTRIBUTION: West Indies (Dominica, Dominican Republic, Grenada, Jamaica,
Saint Vincent and the Grenadines).

Bright 2019:222.

ADD SPECIES:

cognatoi Petrov, in Petrov and Atkinson, 2018:42. Holotype (male), PERU: Junin, 15
km NW from Satipo, near Rio Venado village, 1300 m.a.s.l. (ZMM).

FIGURE: Petrov and Atkinson 2018:43.

suncei Cognato, in Gao and Cognato, 2018:596. Holotype (male), CHINA: Jiangsu,
Nanjing, Yuhuatai (USNM).

FIGURES: Gao and Cognato 2018:597, 598.

Genus *Dendrochilus* Schedl

Dendrochilus Schedl. Move to *Afromicracis* Schedl as a synonym (Micracidini).

Synonymy by Jordal and Kaidel 2017: 22.

Genus *Ips* DeGeer

Ips DeGeer. Add:

KEY: Bright 2019:223 (to species in the West Indies); Douglas et al. 2019 (to

world species).
Cognato 2013, 2015.

acuminatus (Gyllenhal). Add:
FIGURES: Cognato 2015:360; Douglas et al. 2019:108.
DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:411; Cognato 2015:360; Douglas et al. 2019; Knížek and Cognato 2017; Nikulina et al. 2015:26; Roganović 2013:113; Samin, Sakenin and Rastegar 2011:266.

amitinus (Eichhoff). Add:
FIGURES: Cognato 2015:360; Douglas et al. 2019:110.
DISTRIBUTION: Europe (Montenegro, Sweden).
Cognato 2015:361; Douglas et al. 2019; Lindelow 2013; Nikulina et al. 2015:26; Roganović 2013:113.

apache Lanier. Add:
FIGURES: Cognato 2015:360; Douglas et al. 2019:113.
DISTRIBUTION: iCentral America (Panama).
Cognato 2015:361; Douglas et al. 2019.

avulsus (Eichhoff). Add:
FIGURES: Bright 2019:227; Douglas et al. 2019:115.
DISTRIBUTION: West Indies (Bahamas).
Bright 2019:224; Cognato 2015:361; Douglas et al. 2019.

bonanseai Hopkins. Add:
Cognato 2015:361.
FIGURE: Douglas et al. 2019:117.

borealis borealis Swaine. Add:
FIGURES: Cognato 2015:362; Douglas et al. 2019:119.
DISTRIBUTION: United States (Colorado [?]).
Cognato 2015:361; Douglas et al. 2019.

borealis lanieri Wood. Add:
FIGURE: Douglas et al. 2019:121.
Douglas et al. 2019.

borealis swainei Hopping. Add:
FIGURE: Douglas et al. 2019:124.
Douglas et al. 2019.

borealis thomasi Hopping. Add:
FIGURE: Douglas et al. 2019:127.
Douglas et al. 2019.

calligraphus (Germar). Add:
FIGURE: Douglas et al. 2019:129.
Cognato 2015:361; Douglas et al. 2019.

calligraphus interstitialis (Eichhoff). Add:
DISTRIBUTION: West Indies (Bahamas, Cuba, Dominican Republic, Haiti, Jamaica).
Bright 2019:224.

cembrae (Heer). Add:
 FIGURE: Douglas et al. 2019:133.
 DISTRIBUTION: Europe (Belgium).
 Cognato 2015:362; Douglas et al. 2019; Moucheron 2011.

chinensis Kurentzov and Kononov. Add:
 FIGURE: Douglas et al. 2019:138.
 DISTRIBUTION: China (Hebei, Qinghai, Sichuan); Laos; Thailand (Chaiyaphum, Chiang Mai).
 Cognato 2015:362; Douglas et al. 2019; Knížek and Cognato 2017.

confusus (LeConte). Add:
 FIGURES: Cognato 2015:362; Douglas et al. 2019:138.
 Cognato 2015:362; Douglas et al. 2019.

cribricollis (Eichhoff). Add:
 FIGURES: Bright 2019:227, 445, 453, 463; Douglas et al. 2019:141.
 DISTRIBUTION: West Indies (Dominican Republic, Jamaica).
 Bright 2019:225; Cognato 2015:362; Douglas et al. 2019.

duplicatus (Sahlberg). Add:
 FIGURES: Cognato 2015:362; Douglas et al. 2019:144.
 DISTRIBUTION: Asia (South Korea, Taiwan, Turkey); Europe (Slovenia).
 Cognato 2015:363; Douglas et al. 2019; Nikulina et al. 2015:27.

emarginatus (LeConte). Add: Douglas et al. 2019.
 FIGURES: Cognato 2015:363; Douglas et al. 2019:148.
 Cognato 2015:363; Douglas et al. 2019.

grandicollis (Eichhoff). Add:
 FIGURE: Bright 2019:227; Douglas et al. 2019:151.
 DISTRIBUTION: Canada (New Brunswick); Mexico (Nuevo Leon); United States (Utah); West Indies (Bahamas, Cuba, Dominican Republic).
 Bright 2019:226; Cognato 2015:363; Douglas et al. 2019; Webster et al. 2016:382.

hauseri (Reitter). Add:
 FIGURE: Douglas et al. 2019:155.
 Cognato 2015:363; Douglas et al. 2019.

hoppingi Lanier. Add:
 FIGURE: Douglas et al. 2019:159.
 Cognato 2015:363; Douglas et al. 2019.

hunteri Swaine. Add:
 FIGURE: Douglas et al. 2019:161.
 Cognato 2015:364; Douglas et al. 2019.

integer (Eichhoff). Add:
 FIGURE: Douglas et al. 2019:163.
 Cognato 2015:364; Douglas et al. 2019.

knausi Swaine. Add:
 FIGURE: Douglas et al. 2019:165.
 Cognato 2015:364; Douglas et al. 2019.

lecontei Swaine. Add:

FIGURE: Douglas et al. 2019:167.
 Cognato 2015:364; Douglas et al. 2019.

longifolia (Stebbing). Add:
 FIGURE: Douglas et al. 2019:170.
 Cognato 2015:364; Douglas et al. 2019.

montanus (Eichhoff). Add:
 FIGURE: Douglas et al. 2019:172.
 Cognato 2015:364; Douglas et al. 2019.

nitidus Eggers. Add:
 FIGURE: Douglas et al. 2019:175.
 Cognato 2015:364; Douglas et al. 2019.

paraconfusus Lanier. Add:
 FIGURE: Douglas et al. 2019:172.
 DISTRIBUTION: United States (California [Santa Cruz Island [see Appendix],
 Washington).
 Cognato 2015:364; Douglas et al. 2019; Murray, Kohler and Willhite 2013.

perroti Swaine. Add:
 FIGURE: Douglas et al. 2019: 180.
 DISTRIBUTION: Canada (Nova Scotia).
 Cognato 2015:364; Douglas et al. 2019; Douglas et al. 2013:39.

perturbatus (Eichhoff). Add:
 FIGURE: Douglas et al. 2019:182.
 DISTRIBUTION: United States (Colorado[?]).
 Cognato 2015:365; Douglas et al. 2019.

pilifrons pilifrons Swaine. Add:
 FIGURE: Douglas et al. 2019: 185.
 Cognato 2015:365; Douglas et al. 2019.

pilifrons sulcifrons Wood. Add:
 FIGURE: Douglas et al. 2019: 187.
 Douglas et al. 2019.

pilifrons thatcheri Wood. Add:
 FIGURE: Douglas et al. 2019: 190.
 Douglas et al. 2019.

pilifrons utahensis Wood. Add:
 FIGURE: Douglas et al. 2019: 193.
 DISTRIBUTION: Mexico (Coahuila [?]).
 Douglas et al. 2019.

pini (Say). Add:
 FIGURE: Douglas et al. 2019: 196.
 Cognato 2015:365; Douglas et al. 2019.

plastographus maritimus Lanier. Add:
 FIGURE: Douglas et al. 2019: 199.
 Douglas et al. 2019.

plastographus plastographus (LeConte). Add:

- FIGURE: Douglas et al. 2019: 201.
Cognato 2015:365; Douglas et al. 2019.
- schmutzenhoferi* Holzschuh. Add:
FIGURES: Beaver and Liu 2018:553; Douglas et al. 2019: 204.
Beaver and Liu 2018:534; Cognato 2015:365; Douglas et al. 2019.
- sexdentatus* (Boerner). Add:
FIGURES: Cognato 2015:363; Douglas et al. 2019: 206.
DISTRIBUTION: Europe (Montenegro); Myanmar; Thailand.
Cebeci and Baydemir 2019; Cognato 2015: 365; Douglas et al. 2019; Nikulina et al. 2015:27; Roganović 2013:113; Sarikaya and Avci 2011:42.
- shangrila* Cognato and Sun. Add:
FIGURE: Douglas et al. 2019: 210.
Cognato 2015:365; Douglas et al. 2019: 210 .
- stebbingi* Strohmeyer. Add:
FIGURE: Douglas et al. 2019: 213.
Cognato 2015:365; Douglas et al. 2019: 213.
- subelongatus* (Motschulsky). Add:
FIGURE: Douglas et al. 2019: 216.
Cognato 2015:366; Douglas et al. 2019: 216; Nikulina et al. 2015: 28.
- tridens engelmanni* Swaine. Add:
FIGURE: Douglas et al. 2019: 219.
Cognato 2015:366; Douglas et al. 2019: 219.
- tridens tridens* (Mannerheim). Add:
FIGURE: Douglas et al. 2019: 222.
Douglas et al. 2019: 222.
- typographus* (Linnaeus). Add:
FIGURES: Cognato 2015:362; Douglas et al. 2019: 226 .
DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:412; Cognato 2015:366; Douglas et al. 2019: 226; Nikulina et al. 2015:28; Roganović 2013:113.
- woodi* Thatcher. Add:
FIGURE: Douglas et al. 2019: 229.
Cognato 2015:366; Douglas et al. 2019: 229.

Genus *Orthotomicus* Ferrari

- Orthotomicus* Ferrari. Add:
Bright 2019:227; Cognato 2013.
- caelatus* (Eichhoff). Add:
FIGURES: Bright 2019:453, 464.
DISTRIBUTION: West Indies (Bahamas).
Bright 2019:228.
- erosus* (Wollaston). Add:
FIGURE: Gómez and Martínez 2013:471.
DISTRIBUTION: Asia (Iran); Europe (Balearic Islands, Montenegro); iSouth

America (Uruguay).

Beaver, Ghahari and Sanguansub 2016:412; Cebeci and Baydemir 2019; Gómez and Martínez 2013; Lieutier et al. 2016; Nikulina et al. 2015:28; Núñez et al. 2016; Roganović 2013:113; Sarikaya and Avci 2011:41; Seybold et al. 2016: 586.

laricis (Fabricius). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro); iSouth America (Argentina, Chile).

Beaver, Ghahari and Sanguansub 2016:413; Kirkendall 2018:5; Nikulina et al. 2015:28; Roganović 2013:113; Samin, Sakenin and Rastegar 2011:266.

longicollis (Gyllenhal). Add:

Cebeci and Baydemir 2019; Nikulina et al. 2015:29; Sarikaya and Avci 2011:42.

mannsfeldi (Wachtl). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Beaver, Ghahari and Sanguansub 2016:413; Roganović 2013:113; Samin, Sakenin and Rastegar 2011:266; Sarikaya and Avci 2011:42.

pinivorus Schedl. Add:

Sarikaya and Avci 2011:42.

proximus (Eichhoff). Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:413; Nikulina et al. 2015:29; Samin, Sakenin and Rastegar 2011:266.

robustus (Knotek). Add:

DISTRIBUTION: Asia (Turkey).

Sarikaya and Avci 2011:42.

starki Spessivtsev. Add:

DISTRIBUTION: iCanada (Alberta, New Brunswick); United States (Washington).

suturalis (Gyllenhal). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Beaver, Ghahari and Sanguansub 2016:413; Nikulina et al. 2015:29; Roganović 2013:113; Samin, Sakenin and Rastegar 2011:266; Sarikaya and Avci 2011:42.

tridentatus Eggers. Add:

Lieutier et al. 2016; Sarikaya and Avci 2011:42.

Genus ***Pityogenes*** Bedel

Pityogenes Bedel. Add:

Cognato 2013.

bidentatus (Herbst). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).

Beaver, Ghahari and Sanguansub 2016:413; Nikulina et al. 2015:29; Roganović 2013:113; Samin, Sakenin and Rastegar 2011:266.

bistridentatus (Eichhoff). Add:

DISTRIBUTION: Asia (Turkey); Europe (Montenegro).
Cebeci and Baydemir 2019; Nikulina et al. 2015:30; Roganović 2013:113;
Sarıkaya and Avci 2011:40.

calcaratus (Eichhoff). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:414; Lieutier et al. 2016; Nikulina et al.
2015:30; Roganović 2013:113; Samin, Sakenin and Rastegar 2011:266;
Sarıkaya and Avci 2011:40.

chalcographus (Linnaeus). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:414; Nikulina et al. 2015:30; Roganović
2013:112.

conjunctus Reitter. Add:

Nikulina et al. 2015:31.

irkutensis Eggers. Add:

DISTRIBUTION: Asia (Iran); Russia (Leningrad Prov.).
Beaver, Ghahari and Sanguansub 2016:414; Mandelshtam and Khairtudinov 2017:
893; Nikulina et al. 2015:31; Samin, Sakenin and Rastegar 2011:266.

pennidens Reitter. Add:

DISTRIBUTION: Asia (Turkey).
Cebeci and Baydemir 2019; Lieutier et al. 2016; Sarıkaya and Avci 2011:40.

quadridens (Hartig). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:414; Nikulina et al. 2015:31; Roganović
2013:113; Samin, Sakenin and Rastegar 2011:266.

scitus Blandford. Add:

FIGURE: Beaver and Liu 2018:552.
Beaver and Liu 2018:534.

trepanatus (Nördlinger). Add:

DISTRIBUTION: Europe (Montenegro).
Nikulina et al. 2015:32; Roganović 2013:113.

Genus ***Pityokteines*** Fuchs

Pityokteines Fuchs. Add:

Cognato 2013.

curvidens (Germar). Add:

DISTRIBUTION: Asia (Iran, Turkey).
Beaver, Ghahari and Sanguansub 2016:415; Cebeci and Baydemir 2019;
Kirkendall 2018:15; Lieutier et al. 2016; Nikulina et al. 2015:32; Samin,
Sakenin and Rastegar 2011:266; Sarıkaya and Avci 2011:40.

spinidens (Reitter). Add:

Lieutier et al. 2016; Nikulina et al. 2015:32.

vorontzowi (Jacobson). Add:

DISTRIBUTION: Asia (Turkey); Europe (Montenegro).

Cebeci and Baydemir 2019; Lieutier et al. 2016; Nikulina et al. 2015:33;
Roganović 2013:113.

Genus *Pseudips* Cognato

Pseudips Cognato. Add:

Cognato 2013.

mexicanus (Hopkins). Add:

DISTRIBUTION: United States (California [Santa Cruz Island], see Appendix).

Tribe **Micracidini** LeConte

Micracidinae LeConte. Add:

KEY: Bright 2019:70 (to genera in the West Indies).

Jordal and Kaidel 2017 .

Genus *Afromicracis* Schedl

Afromicracis Schedl. Add *Dendrochilus* Schedl as a synonym.

Jordal and Kaidel 2017: 22.

Genus *Cactopinus* Schwarz

koebelei Blackman. Add:

DISTRIBUTION: United States (Arizona [see Appendix]).

ADD SPECIES:

rhettbutleri Atkinson 2016:196. Holotype (male), MEXICO: Oaxaca, 7 km south of Totolapan, road to Santa Maria Zoquitlán, 982 m (CNIN).

FIGURES: Atkinson 2016:197, 198, 199.

DISTRIBUTION: Mexico (Oaxaca, Puebla).

HOST: *Polaskia* sp., *Escontria chiotilla*.

Genus *Hylocurus* Eichhoff

Hylocurus Eichhoff. Add:

KEY: Bright 2019:72 (to species in the West Indies).

effeminatus Wood. Add:

DISTRIBUTION: Mexico (Tabasco).

Falcón-Brindis et al. 2018:4.

elegans Eichhoff. Add:

DISTRIBUTION: West Indies (Haiti, Jamaica).

Bright 2019:75.

flaglerensis Blackman. Add:

DISTRIBUTION: United States (Texas).

Atkinson and Riley 2013:5.

floridensis Atkinson. Add:

DISTRIBUTION: United States (Texas).

Atkinson and Riley 2013:5.
inaequalis Wood. Add:
 DISTRIBUTION: Mexico (Tabasco).
 Falcón-Brindis et al. 2018:4.
langstoni (Blackman). Add:
 DISTRIBUTION: United States (Oklahoma).
 Atkinson and Riley 2013:5.
quadrspinus Blackman. Add:
 FIGURE: Bright 2019:79.
 DISTRIBUTION: West Indies (Cuba, Dominican Republic).
 Bright 2019:76.
rudis (LeConte). Add:
 DISTRIBUTION: Canada (Ontario, Quebec).
 Douglas et al. 2013:39.
schwarzi Blackman. Add:
 DISTRIBUTION: United States (Oklahoma, Texas).
 Atkinson and Riley 2013:5.
spadix Blackman. Add:
 DISTRIBUTION: United States (Illinois).
 Helm and Molano-Flores 2015.
woytowski Wood. Add:
 Smith, Petrov and Cognato 2017:84.

ADD SPECIES:

absonus Bright 2019:73. Holotype (male?), MARTINIQUE: 4 mi. SW Le Marin, Morne Aca, 260 m (CNCI).
 FIGURE: Bright 2019:79.
anomala Bright 2019:74. Holotype (male), MONTSERRAT: Ridge above Hope Ghaut, 1951 ft. (CNCI).
 FIGURE: Bright 2019:79.
antillicus Bright 2019:74. Holotype (male), GUADELOUPE: Basse Terre, Trace des Crêtes at D-14 (FSCA).
 DISTRIBUTION: West Indies (Guadeloupe, Martinique, Saint Lucia).
torresi Bright 2019:77. Holotype (male), PUERTO RICO: Guaynabo (CNCI).
 FIGURE: Bright 2019:79.
touroulti Bright 2019:77. Holotype (male), MARTINIQUE: Bellefontaine, 350 m (CNCI).
 FIGURE: Bright 2019:79.
tumidosus Bright 2019:78. Holotype (male), GUADELOUPE: Basse T., Gourbeyre (CNCI).
 FIGURES: Bright 2019:79,443, 450, 460.
 DISTRIBUTION: West Indies (Dominica, Guadeloupe, Martinique, Saint Lucia).

Genus *Micracis* LeConte

cubensis Blackman. Add:

FIGURES: Bright 2019:439, 443, 450, 460.

DISTRIBUTION: West Indies (Cuba, Dominican Republic, Puerto Rico).
Bright 2019:80.

suturalis LeConte. Add:

DISTRIBUTION: Canada (Ontario); United States (Oklahoma).
Atkinson and Riley 2013:5; Douglas et al. 2013:39.

swainei Blackman. Add:

DISTRIBUTION: Mexico (Tabasco); United States (South Carolina).
Chong, Weaver and Reid 2012:251; Pérez-De la Cruz et al. 2016:321.

ADD SPECIES:

wataensis Petrov 2016:2. Holotype (male), PERU: Cusco region, 34 km NW of Cusco, left river bank of Huarcocondo, Watá, h-3100 m (AVPC).
FIGURE: Petrov 2016:4.

Genus *Micracisella* LeConte

nanula (LeConte). Add:

FIGURES: Bright 2019:443, 450, 460.
DISTRIBUTION: West Indies (Bahamas).
Bright 2019:81.

ADD GENUS:

Genus *Parathysanoes* Bright

Parathysanoes Bright 2019:82. Type species: *Parathysanoes absonus* Bright, original designation.

ADD SPECIES:

absonus Bright 2019:82. Holotype (male), VIRGIN ISLANDS: Buck Island Reef N. Mon., North Side trail (CNCI).
FIGURES: Bright 2019:439, 450, 460.
DISTRIBUTION: West Indies (Dominica, Dominican Republic, Saint Lucia, U. S. Virgin Islands).

Genus *Pseudothysanoes* Blackman

Pseudothysanoes Blackman. Add:

KEY: Bright 2019:83 (to species in the West Indies).

dimorphus (Schedl). Add:

DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:84.

frondicolens Wood. Add:

DISTRIBUTION: Mexico (Tabasco); United States (Texas).
Atkinson and Riley 2013:5.

insularis (Blackman). Add:

Bright 2019:91.

lecontei Blackman. Add:

DISTRIBUTION: United States (Illinois, Texas).
Atkinson and Riley 2013:5; Helm and Molano-Flores 2015.

- magnispinatus*** Bright and Torres. Add:
 FIGURE: Bright 2019:101.
 DISTRIBUTION: Mexico (Tabasco); West Indies (Cayman Islands, Martinique, Puerto Rico, Saint Lucia, U. S. Virgin Islands).
 Bright 2019:94.
- minor*** (Blackman). Add:
 FIGURE: Bright 2019:93.
 Bright 2019:96.
- plaumanni*** (Schedl). Add:
 DISTRIBUTION: Mexico (Tabasco); South America (Peru).
 Smith, Petrov and Cognato 2017:84.
- securigerus*** (Blackman). Add:
 FIGURE: Bright 2019:101.
 DISTRIBUTION: West Indies (Haiti, Puerto Rico, U. S. Virgin Islands).
 Bright 2019:98.
- tenellus*** Wood. Add:
 DISTRIBUTION: Mexico (Tabasco).
 Pérez-De la Cruz et al. 2016:321.
- vorontsovi*** Petrov. Add:
 Smith, Petrov and Cognato 2017:84.

ADD SPECIES:

- acutus*** Bright 2019:86. Holotype (female), GUADELOUPE: Basse Terre, Gourbeyre (CNCI).
 FIGURE: Bright 2019:93.
- amoenus*** Bright 2019:87. Holotype (female), DOMINICAN REPUBLIC: La Altagracia, Parque del Este, 2.9 km SW Boca de Yuma, 11 m (CMNH).
 FIGURE: Bright 2019:93.
- caribbeanensis*** Bright 2019:87. Holotype (male), DOMINICAN REPUBLIC: Bani, 65 m (CNCI).
 FIGURE: Bright 2019:93.
- cracentis*** Bright 2019:88. Holotype (female), CURAÇAO: Christoffel Park, Northern Route Cave Trail (FSCA).
- granulatus*** Bright 2019:89. Holotype (male), PUERTO RICO: EDRR Site 3 (MSUC).
 FIGURE: Bright 2019:93.
 DISTRIBUTION: West Indies (Puerto Rico, U. S. Virgin Islands).
- guadeloupensis*** Bright 2019:89. Holotype (male), GUADELOUPE: Basse T., Gourbeyre, Palmiste (CNCI).
 FIGURE: Bright 2019:93.
- incertissimus*** Bright 2019:90. Holotype (female), DOMINICAN R.EPUBLIC, via Canada, ON., Thunder Bay, wood with bark from Mamajuana (CNCI).
 FIGURE: Bright 2019:93.
- lautus*** Bright 2019:92. Holotype (female), ANTIGUA: Christian Valley (FSCA).
 FIGURE: Bright 2019:93.

- DISTRIBUTION: West Indies (Antigua, Guadeloupe, Montserrat).
- leptus* Bright 2019:92. Holotype (male), BAHAMAS: Great Inagua, north coast road (FSCA).
- marginatus* Bright 2019:94. Holotype (female), DOMINICAN REPUBLIC: Province Pedernales, 24 km N Cabo Rojo, 61 m (CNCI).
FIGURE: Bright 2019:101.
- masneri* Bright 2019:95. Holotype (female), DOMINICAN REPUBLIC: Pedernales, 4 km W Oviedo, 10 m (CNCI).
- minutissimus* Bright 2019:96. Holotype (female), MONTSERRAT: Ridge above Hope Ghaut, 1051 ft. (CNCI).
FIGURE: Bright 2019:93.
- muricatus* Bright 2019:97. Holotype (female), DOMINICAN REPUBLIC: Pr. El Seibo, Loma de Chivo, 7 mi N of Pedro Sanchez, 5000' (FSCA).
FIGURE: Bright 2019:101.
- perexiguus* Bright 2019:97. Holotype (female), DOMINICAN REPUBLIC: San Cristobal Providence, Borbon Cuevas Pomier (CNCI).
FIGURE: Bright 2019:101.
- smithi* Bright 2019:99. Holotype (female), CUBA: Cienfuegos Province, Jardin Botánico de Cienfuegos, 75 m (CMNO).
- tecomi* Petrov 2016:5. Holotype (male), PERU: Cusco region, 34 km NW of Cusco, left river bank of Huarcoondo, Watá, h-3300 m (ZMM).
FIGURE: Petrov 2016:7.
HOST: *Tecoma* sp.
- trunculus* Bright 2019:100. Holotype (female), DOMINICAN REPUBLIC: Pedernales, Cabo Rojo (FSCA).
FIGURES: Bright 2019:101, 443, 451, 460.

Genus *Stevewoodia* Bright

Stevewoodia Bright. Add:

KEY: Bright 2019:101 (to species in the West Indies).

minutum Bright. Add:

FIGURES: Bright 2019:451, 460.

DISTRIBUTION: West Indies (Martinique, Saint Lucia).

Bright 2019:103.

ADD SPECIES:

atomus Bright 2019:102. Holotype (male?), PUERTO RICO: San Germán, Site 9, EDRR (USNM).

Genus *Thysanoes* LeConte

fimbricornis LeConte. Add:

DISTRIBUTION: United States (South Carolina).

Chong, Weaver and Reid 2012:251.

mexicanus Wood. Add:

DISTRIBUTION: Mexico (Tabasco).

Pérez-De la Cruz et al. 2016:322.
xylographus Wood. Add:
DISTRIBUTION: United States (Texas).
Atkinson and Riley 2013:5.

Tribe **Phloeosinini** Nüsslin

Genus *Chramesus* LeConte

Chramesus LeConte. Add:

Bright 2019:36 (to species in West Indies).

atlanticus Bright and Torres. Add:

FIGURES: Bright 2019:449, 458.

DISTRIBUTION: West Indies (Dominican Republic, Puerto Rico).

Bright 2019:37.

crenatus Wood. Add:

DISTRIBUTION: Mexico (Tabasco).

Falcón-Brindis et al. 2018:4.

flechtmanni Petrov and Mandelshtam. Add:

Smith, Petrov and Cognato 2017:85.

granulipennis Schedl. Add:

Smith, Petrov and Cognato 2017:85.

hicoloriae LeConte. Add:

DISTRIBUTION: United States (Oklahoma, Texas).

Atkinson and Riley 2013:4.

opacicollis Eggers. Add:

DISTRIBUTION: West Indies (Cuba, Dominica, Grenada, Guadeloupe, Jamaica,
Montserrat, Saint Lucia, Saint Vincent and the Grenadines).

FIGURE: Bright 2019:39.

Bright 2019:40.

peruanus Schedl. Add:

Petrov 2016:2; Smith, Petrov and Cognato 2017:85.

rotundatus (Chapuis). Add:

DISTRIBUTION: West Indies (Dominica, Guadeloupe, Martinique, Puerto Rico,
Saint Lucia, Saint Vincent and the Grenadines).

FIGURE: Bright 2019:39, 442.

Bright 2019:42.

schoenmanni Petrov and Mandelshtam. Add:

Smith, Petrov and Cognato 2017:85.

ADD SPECIES:

lepidotus Bright 2019:38. Holotype (male), GRENADA: Saint Andrew, Mirabeau
Agric. Lab. (FSCA).

FIGURE: Bright 2019:39.

- maieri*** Bright 2019:39. Holotype (male), SAINT LUCIA: Mont LaCombe, 231 m (CNCI).
 FIGURE: Bright 2019:39.
- palearis*** Bright 2019:41. Holotype (female), VIRGIN ISLANDS: Saint Croix, Sprat Hall (CNCI).
 FIGURE: Bright 2019:39.
- scabiosus*** Bright 2019:43. Holotype (male), SAINT LUCIA: Micoud Escap Community (CNCI).
 FIGURE: Bright 2019:39.
 DISTRIBUTION: West Indies (Guadeloupe, Martinique, Saint Lucia, Saint Vincent and the Grenadines).
- squamosus*** Bright 2019:44. Holotype (male), MONTSERRAT: Woodlands, Cassava Ghaut, Beattie House (CNCI).
 FIGURE: Bright 2019:39.

Genus ***Cladoctonus*** Strohmeier

Cladoctonus Strohmeier. Add:

KEY: Bright 2019:45 (to species in the West Indies).

brevisetosus Bright. Add:

DISTRIBUTION: West Indies (Cayman Islands, Dominican Republic, Jamaica, Puerto Rico).

FIGURE: Bright 2019:50.

Bright 2019:45.

corumbensis (Eggers). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:85.

cubensis (Wood). Add:

DISTRIBUTION: West Indies (Cuba, Dominican Republic, Jamaica).

FIGURE: Bright 2019:50.

Bright 2019:46.

interruptus (Eggers). Add:

DISTRIBUTION: South America (Peru); West Indies (Antigua, Guadeloupe, Montserrat).

FIGURES: Bright 2019:442, 449, 459.

Bright 2019:47; Smith, Petrov and Cognato 2017:85.

major (Eggers). Add:

DISTRIBUTION: West Indies (Guadeloupe, Puerto Rico).

FIGURE: Bright 2019:50.

Bright 2019:47.

ADD SPECIES:

minor Bright 2019:48. Holotype (male), BRITISH VIRGIN ISLANDS: Guana Island, Guail Dove Ghut (CNCI).

FIGURE: Bright 2019:50.

DISTRIBUTION: West Indies (British Virgin Islands, U. S. Virgin Islands).

- peckorum* Bright 2019:49. Holotype (male), SAINT VINCENT AND THE GRENADINES: Union Island, Chatham Bay, Water Rock Reserve (CNCD).
FIGURE: Bright 2019:50.
DISTRIBUTION: West Indies (Guadeloupe, Saint Vincent and the Grenadines).
- torosus* Bright 2019:49. Holotype (male), GRENADA: Saint Andrew, Mirabeau Agricultural Lab. (FSCA).
FIGURE: Bright 2019:50.
DISTRIBUTION: West Indies (Grenada, Jamaica).
- tuberosus* Bright 2019:51. Holotype (sex ?), SAINT LUCIA, near Micoud, trail towards Fond Bay (CNCD).
FIGURE: Bright 2019:50.
DISTRIBUTION: West Indies (Dominica, Saint Lucia).

Genus *Dendrosinus* Chapuis

- Dendrosinus* Chapuis. Add:
Bright 2019:51.
- ater* Eggers. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:85.
- bourreriae* Schwarz. Add:
FIGURES: Bright 2019:449, 459.
DISTRIBUTION: West Indies (Bahamas, Dominican Republic, Jamaica, Navassa Island).
Bright 2019:52.
- globosus* (Eichhoff). Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:85.

Genus *Hyledius* Sampson

- vilis* (Blandford). Add:
DISTRIBUTION: Malaysia (Sarawak [see Appendix]).

Genus *Phloeosinus* Chapuis

- Phloeosinus* Chapuis. Add:
Bright 2019:52.
- acatayi* Schedl.
Lieutier et al. 2016; Sarikaya and Avci 2011:39.
- armatus* (Reitter). Add:
DISTRIBUTION: Asia (Iran); United States (California).
Beaver, Ghahari and Sanguansub 2016:415; Lieutier et al. 2016; Samin, Sakenin and Rastegar 2011:266; Seybold et al. 2016: 586.
- aubei* (Perris). Add:
DISTRIBUTION: Asia (Iran, Turkey); Europe (Montenegro, Poland).
Beaver, Ghahari and Sanguansub 2016:415; Cebeci and Baydemir 2019; Nikulina

et al. 2015:33; Nowak et al. 2017; Roganović 2013:111; Sarikaya and Avci 2011:39.

bicolor (Brulle). Add:

DISTRIBUTION: Europe (Great Britain).
Denton 2011; Lieutier et al. 2016.

cedri Brisout de Barneville. Add:

DISTRIBUTION: Asia (Iran).
Beaver, Ghahari and Sanguansub 2016:416; Lieutier et al. 2016; Samin, Sakenin and Rastegar 2011:266.

henschi Reitter. Add:

Lieutier et al. 2016; Nikulina et al. 2015:34.

jubatus Sampson. Add:

DISTRIBUTION: Asia (Nepal).
FIGURE: Beaver and Liu 2018:547.
Beaver and Liu 2018:534.

neotropicus Schedl. Remove from synonymy with **P. serratus** (LeConte). Add:

FIGURE: Bright 2019:442, 450, 459.
DISTRIBUTION: West Indies (Jamaica).
Bright 2019:53.

pini Swaine. Add:

DISTRIBUTION: Canada (Ontario).
Douglas et al. 2013:40.

pulchellus Blandford. Add:

DISTRIBUTION: Asia (Korea).
FIGURE: Park, Jung and Han 2017:133.
Park, Jung and Han 2017:135.

rudis Blandford. Add:

DISTRIBUTION: iEurope (France).
Lieutier et al. 2016; Rassati et al. 2016:295.

taxodii taxodii Blackman. Add:

DISTRIBUTION: United States (Texas).
Atkinson and Riley 2013:4.

thujae serrifer Wichmann. Add:

Lieutier et al. 2016.

thujae thujae (Perris). Add:

Nikulina et al. 2015:34; Roganović 2013:111.
NOTE: Subspecies not recognized in Knižek (2011).

ADD SPECIES:

laricionis Faccoli and Sidoti 2013:94. Holotype (male), ITALY: Sicily, Etna volcano (NHML).

FIGURES: Faccoli and Sidoti 2013:94, 95, 96, 97.

HOST: *Pinus nigra* ssp. *laricio*.

Genus ***Pseudochramesus*** Blackman

opacus Schedl. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:85.

Tribe **Phloeotribini** Chapuis

Genus *Dryotomicus* Wood
woodrex Cognato and Smith. Add:
Smith, Petrov and Cognato 2017:84.

Genus *Phloeotribus* Latreille

Phloeotribus Latreille. Add:

KEY: Bright 2019:32 (to species in the West Indies).

atlanticus Schedl. Remove from synonymy with *P.setulosus* Eichhoff. Add:

FIGURES: Bright 2019:442, 449, 458.

DISTRIBUTION: West Indies (Cuba, Dominican Republic, Jamaica).

Bright 2019:33.

biguttatus Blandford. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:84.

brevicollis (Kolenati). Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:416; Nikulina et al. 2015:34; Samin,
Sakenin and Rastegar 2011:266.

NOTE: Treated in *Phloeophthorus* Wollaston, a synonym of *Phloeotribus* in
Samin et al.2011.

caucasicus Reitter. Add:

DISTRIBUTION: Asia (Iran).

Amini, Hosseini and Sohani 2013; Beaver, Ghahari and Sanguansub 2016:416;
Nikulina et al. 2015:34.

dentifrons (Blackman). Add:

DISTRIBUTION: Canada (Quebec); United States (Colorado [see Appendix]).
de Tonnancour et al. 2017:113.

hylurgulus Schedl. Add:

Smith, Petrov and Cognato 2017:84.

incanus Wood. Add:

Smith, Petrov and Cognato 2017:84.

insularis Eggers. Add:

DISTRIBUTION: West Indies (Dominica, Guadeloupe).

FIGURE: Bright 2019:34.

Bright 2019:34.

liminaris (Harris). Add:

DISTRIBUTION: Canada (Saskatchewan); iEurope (France, Italy); United States (Oklahoma, Texas).
 Atkinson and Riley 2013:3; Douglas et al. 2013:40; Noblecourt and Lessieur 2016:405; Rassati et al. 2016:295.

muricatus (Eggers). Add:
 Nikulina et al. 2015:35.

piceae Swaine. Add:
 DISTRIBUTION: Canada (Yukon Territory).
 Douglas et al. 2013.

pilifer Wood. Add:
 Smith, Petrov and Cognato 2017:84.

pilula (Erichson). Add:
 Smith, Petrov and Cognato 2017:84.

pseudoscabricollis Atkinson. Add:
 DISTRIBUTION: United States (Texas).
 Atkinson and Riley 2013:4.

rhododactylus (Marsham).
 Beaver, Ghahari and Sanguansub 2016:416; Samin, Sakenin and Rastegar 2011:266.
 NOTE: Treated in *Phloeophthorus* Wollaston, a synonym of *Phloeotribus* in Samin et al. 2011.

rudis Erichson. Add:
 Smith, Petrov and Cognato 2017:84.

scabricollis (Hopkins). Add:
 DISTRIBUTION: Canada (Ontario).
 Douglas et al. 2013:40.

scarabaeoides (Bernard). Add:
 DISTRIBUTION: Asia (Iran); iUnited States (California).
 Beaver, Ghahari and Sanguansub 2016:416; Leathers 2017; Nikulina et al. 2015:35; Samin, Sakenin and Rastegar 2011:266.

setulosus Eichhoff. Add:
 Smith, Petrov and Cognato 2017:85.

spinulosus (Rey). Add:
 Nikulina et al. 2015:35.

subovatus Blandford. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:85.

texanus Schaeffer. Add:
 DISTRIBUTION: United States (Oklahoma).
 Atkinson and Riley 2013:4; Bright 2019:35.

truncatus Wood. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:85.

uniseriatus Eggers. Add:

Smith, Petrov and Cognato 2017:85.
willei Schedl. Add:
DISTRIBUTION: South America (Chile).
Kirkendall 2018:10; Smith, Petrov and Cognato 2017:85.
woytkowski Wood. Add:
Smith, Petrov and Cognato 2017:85.

ADD SPECIES:

caymanensis Bright 2019:33. Holotype (female), CAYMAN BRAC: The Creek (CNCI).
FIGURES: Bright 2019:34, 441.

Tribe **Phrixosomatini** Wood

Genus *Phrixosoma* Blandford

Phrixosoma Blandford. Add:
KEY: Bright 2019:16 (to species in the West Indies).
caraibicum Schedl. Add:
Bright 2019:17.
parvum Blackman. Add:
Bright 2019:17.
peruvianum Eggers. Add:
Smith, Petrov and Cognato 2017:85.

ADD SPECIES:

antillicum Bright 2019:16. Holotype (sex ?), SAINT VINCENT: Hermitage Forest, east of Spring Valley (CNCI).
FIGURES: Bright 2019:448, 457.
DISTRIBUTION: West Indies (Saint Lucia, Saint Vincent and the Grenadines).
conconvifrons Jordal 2012:53. Holotype (female), TANZANIA: Morogoro Prov., Sanje (ZMBN).
FIGURES: Jordal 2012:54, 55.

Tribe **Polygraphini** Chapuis

Genus *Bothinodroctonus* Schedl

ADD SPECIES:

longicornis Knižek and Mandelshtam 2015:289. Holotype (male), GAMBIA: Tendebe Camp, near River Gambia (ZMLU).
FIGURES: Knižek and Mandelshtam 2015:291, 292.

DISTRIBUTION: Africa (Gambia, Kenya).

Genus *Carphobius* Blackman

arizonicus Blackman. Add:

DISTRIBUTION: United States (Texas).
Atkinson and Riley 2013:4.

Genus *Carphoborus* Eichhoff

bicornus Wood. Add:

DISTRIBUTION: United States (Oklahoma, Texas).
Atkinson and Riley 2013:4.

bifurcus Eichhoff. Add:

DISTRIBUTION: United States (Texas).
Atkinson and Riley 2013:4.

bonnairei Brisout. Add:

Lieutier et al. 2016.

convexifrons Wood. Add:

DISTRIBUTION: United States (Texas).
Atkinson and Riley 2013:5.

henscheli Reitter. Add:

Knižek 2011:213; Lieutier et al. 2016; Sarikaya and Avci 2011:38.
NOTE: Good species, not synonym of *C. bonnairei*.

marani Pfeffer. Add:

Lieutier et al. 2016.

minimus (Fabricius). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:417; Nikulina et al. 2015:35; Roganović
2013:111; Samin, Sakenin and Rastegar 2011:265.

perrisi (Chapuis). Add:

DISTRIBUTION: Asia (Iran).
Beaver, Ghahari and Sanguansub 2016:417; Nikulina et al. 2015:36.

pini Eichhoff. Add:

DISTRIBUTION: Asia (Iran, Lebanon).
Beaver, Ghahari and Sanguansub 2016:417; El Khoury et al. 2019; Lieutier et al.
2016; Samin, Sakenin and Rastegar 2011:265.

Genus *Halystus* Schedl

ADD SPECIES:

bimaculatus Knižek 2012:512. Holotype (male), YEMEN: Socotra Island, Aloove
area, Hassan vill. env., 221 m (NHMP).

Genus *Polygraphus* Erichson

Polygraphus Erichson. Add:

Smith and Hulcr 2015:500.

- grandiclava* Thomson. Add:
Nikulina et al. 2015:36.
- major* Stebbing. Add:
FIGURE: Beaver and Liu 2018:547
- poligraphus* (Linnaeus). Add:
DISTRIBUTION: Europe (Montenegro).
Nikulina et al. 2015:36; Roganović 2013:111.
- punctifrons* Thomson. Add:
DISTRIBUTION: Europe (Ukraine).
Nikulina et al. 2015:37.
- setosus* Schedl. Add:
DISTRIBUTION: Asia (Nepal).
Beaver and Liu 2018:535.
- subopacus* Thomson. Add:
DISTRIBUTION: Europe (Montenegro).
Nikulina et al. 2015:37; Roganović 2013:111.

Tribe **Premnobini** Browne

- Premnobini* Browne. Add:
Cognato 2013a.
NOTE: Considered by Cognato (2013a) to be a subtribe of Ipinini. Maintained here
as a separate tribe.

Genus *Premnobius* Eichhoff. Add:

- Key: Atkinson et al. 2018:3 (to New World species).
Bright 2019:249; Cognato 2013a.
- ambitosus* (Schaufuss). Add:
FIGURE: Atkinson et al. 2018:10.
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:84.
- assiduus* (Schedl). Move from *Gnathotrupes*.
New combination by Atkinson et al. 2018:2.
FIGURE: Atkinson et al. 2018:7.
DISTRIBUTION: South America (Brazil, French Guiana, Peru, Venezuela).
- cavipennis* Eichhoff. Add:
FIGURES: Atkinson et al. 2018:11; Bright 2019:454, 464.
DISTRIBUTION: Africa (Guinea-Bassau [see Appendix]); Mexico (Jalisco);
South America (Ecuador, Peru); West Indies (Bahamas, Barbados, Cuba,
Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Jamaica,
Martinique, Montserrat, Puerto Rico, Saint Kitts-Nevis, Saint Lucia, British
and U. S. Virgin Islands).
Bright 2019:249; Martínez et al. 2017:29; Rodríguez-Rivas et al. 2018:139; Smith,

Petrov and Cognato 2017:84.

flechtmanni (Wood). Move from *Acanthotomicus*.

New combination by Atkinson et al. 2018:3.

FIGURE: Atkinson et al. 2018:8.

neoadjunctus (Schedl). Move from *Gnathotrupes*.

New combination by Atkinson et al. 2018:3.

FIGURE: Atkinson et al. 2018:9.

perspinidens (Schedl). Move to *Premnophilus* Browne.

quadriscopinosus Schedl. Move to *Premnophilus* Browne.

ADD SPECIES:

perezdelacrucei Petrov and Atkinson 2018:42. Holotype (female), PERU, Junin, 15 km NW of Rio Venado, 1100 m.a.s.l. (ZMM).

FIGURES: Petrov and Atkinson 2018:44; Atkinson et al. 2018:6.

DISTRIBUTION: Central America (Panama); Mexico (Tabasco); South America (Brazil, Ecuador, Peru).

Genus *Premnophilus* Browne

Premnophilus Browne. Remove from synonymy with *Premnobius*. Add:
Cognato 2013a:8.

perspinidens (Schedl). Move from *Premnobius* Eichhoff. Add:

New combination by Cognato 2013a:9.

quadriscopinosus Schedl. Move from *Premnobius* Eichhoff. Add:

New combination by Cognato 2013a:9.

FIGURE: Cognato 2013a:10.

Tribe *Scolytini* Latreille

Scolytinae Latreille. Add:

KEY: Bright 2019:7,8 (to subfamilies and genera in the West Indies).

Genus *Camptocerus* Dejean

aeneipennis (Fabricius). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:85.

angustior Eggers. Add:

Smith, Petrov and Cognato 2017:85.

aterrimus Eggers. Add:

Smith, Petrov and Cognato 2017:85.

costatus Chapuis. Add:

Smith, Petrov and Cognato 2017:86.

major (Eggers). Add:

FIGURE: Petrov 2017:326.

Petrov 2017:325; Smith, Petrov and Cognato 2017:86.

mandelshtami Petrov. Add:
 Smith, Petrov and Cognato 2017:86.
niger (Fabricius). Add:
 Smith, Petrov and Cognato 2017:86.
noel Smith and Cognato. Add:
 Smith, Petrov and Cognato 2017:86.
occidentallis Eggers. Add:
 Smith, Petrov and Cognato 2017:86.
opacicollis Eggers. Add:
 Smith, Petrov and Cognato 2017:86.
orientalis Eggers. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:86.
pseudoangustior Smith and Cognato. Add:
 Smith, Petrov and Cognato 2017:86.
suturalis (Fabricius). Add:
 Smith, Petrov and Cognato 2017:86.

ADD SPECIES:

lucwildi Smith and Cognato 2017:445. Holotype (male), ECUADOR: Los Ríos, Canton Valencia, Reserva Murocumba, 704 m (MSUC).
 FIGURE: Smith and Cognato 2017:446.

Genus ***Ceratolepis*** Chapuis

Ceratolepis Chapuis. Remove from synonymy with ***Cnemonyx*** Eichhoff. Add:
Coptodryas Schedl and *Coptosomus* Schedl as synonyms. Add:
 Smith and Cognato 2013:548.
amazonica (Eggers). Add:
 New combination by Smith and Cognato 2013:550.
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:86.
boliviae (Blackman). Add:
 New combination by Smith and Cognato 2013:550.
hylurgoides (Schedl). Add:
 New combination by Smith and Cognato 2013:550.
insignis (Wood). Add:
 New combination by Smith and Cognato 2013:550.
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:86.
jucunda Chapuis. Add:
 New combination by Smith and Cognato 2013:550.
 FIGURES: Smith and Cognato 2013:549, 550.
maculicornis Blandford. Add:
 New combination by Smith and Cognato 2013:550.
niger (Eggers). Add:

New combination by Smith and Cognato 2013:550.

Genus *Cnemonyx* Eichhoff

amazonica (Eggers). Move to *Ceratolepis*.

acuminatus Schedl. Move to *Loganius*.

boliviae (Blackman). Move to *Ceratolepis*.

galeritus Eichhoff. Add:

DISTRIBUTION: South America (Argentina).

Córdoba and Atkinson 2018:376.

hylurgoides (Schedl). Move to *Ceratolepis*.

insignis Wood. Move to *Ceratolepis*.

jucunda Chapuis. Move to *Ceratolepis*.

maculicornis Blandford. Move to *Ceratolepis*.

niger Eggers. Move to *Ceratolepis*.

rugulosus (Eggers). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:86.

setulosus (Eggers). Remove from synonymy with *C. panamensis* (Blandford). Add

Loganius similis Eggers as a synonym. Add:

DISTRIBUTION: South America (Peru).

Smith and Cognato 2013:551; Smith, Petrov and Cognato 2017:86.

vestitus (Eggers). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:86.

ADD SPECIES:

cupreus Petrov 2017:328. Holotype (male), PERU: Junín: 15 km NW Satipo, near Rio Venado village, 1300 m. (ZMM).

FIGURE: Petrov 2017:329.

incanus Petrov 2017:329. PERU: Holotype (sex ?), Junín: 15 km NW Satipo, near Rio Venado village, 1300 m. (ZMM).

FIGURE: Petrov 2017:330.

Genus *Loganius* Chapuis

Loganius Chapuis. Remove from synonymy with *Cnemonyx* Eichhoff. Add:

KEY: Bright 2019:9 (to species in the West Indies).

Smith and Cognato 2013:551.

acuminatus (Schedl). Add:

New combination by Petrov 2017:331.

FIGURE: Petrov 2017:332.

DISTRIBUTION: South America (Brazil, Peru).

Smith, Petrov and Cognato 2017:86.

confinis Wood. Add:

New combination by Smith and Cognato 2013:552.

equihuai (Wood). Add:

New combination by Smith and Cognato 2013:552.
euphorbiae (Wood). Add:
 New combination by Smith and Cognato 2013:552.
evidens (Wood). Add:
 New combination by Smith and Cognato 2013:552.
exilis Wood. Add:
 New combination by Smith and Cognato 2013:552.
fastigiatus Wood). Add:
 New combination by Smith and Cognato 2013:552.
ficus Schwarz. Add:
 New combination by Smith and Cognato 2013:552.
 FIGURES: Bright 2019:11, 439, 441, 448, 457.
 DISTRIBUTION: West Indies (Cayman Islands, Grenada, Jamaica, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Kitts-Nevis, Saint Lucia, Saint Vincent and the Grenadines, Turks and Caicos, British and U. S. Virgin Islands).
 Bright 2019:9.
flavicornis Chapuis. Add *Cnemonyx opacus* Wood as a synonym.
 New combination and new synonymy by Smith and Cognato 2013:552.
 FIGURES: Smith and Cognato 2013:549, 550.
 DISTRIBUTION: South America (Argentina, Peru).
 Córdoba and Atkinson 2018:377; Smith and Cognato 2013:551; Smith, Petrov and Cognato 2017:87;.
gracilens (Wood). Add:
 New combination by Smith and Cognato 2013:552.
impressus Wood. Add:
 New combination by Smith and Cognato 2013:552.
liratus Wood. Add:
 New combination by Smith and Cognato 2013:552.
niger Wood. Add *Cnemonyx nigrellus* Wood as an unnecessary replacement name.
 Add:
 New combination by Smith and Cognato 2013:552.
prociduus Wood. Add:
 New combination by Smith and Cognato 2013:552.
recavus (Wood). Add:
 New combination by Smith and Cognato 2013:552.
splendens Wood. Add:
 New combination by Smith and Cognato 2013:552.
squamifer (Wood). Add:
 New combination by Smith and Cognato 2013:552.
vagabundus Wood. Add:
 New combination by Smith and Cognato 2013:552.
 FIGURE: Bright 2019:11.
 DISTRIBUTION: West Indies (Antigua, Cayman Islands, Dominica, Dominican

Republic, Grenada, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Kitts-Nevis, Saint Lucia, Saint Vincent and the Grenadines, British and U. S. Virgin Islands).

Bright 2019:10.

Genus *Scolytopsis* Blandford

Scolytopsis Blandford. Add:

Bright 2019:12; Petrov 2017:333.

peruanus Eggers. Add:

Smith, Petrov and Cognato 2017:87.

puncticollis Blackman. Add:

FIGURES: Bright 2019:448, 457.

DISTRIBUTION: Mexico (Jalisco); West Indies(Cuba).

Bright 2019:12; Petrov 2017:333.

toba Wichmann. Add:

FIGURE: Petrov 2107:334.

DISTRIBUTION: South America (Brazil).

Petrov 2017:333.

Genus *Scolytus* Geoffroy

Scolytus Geoffroy. Add:

KEY: Smith and Cognato 2014:161 (to Nearctic spp.).

FIGURES: Smith and Cognato 2014.

Bright 2019:13; Smith and Cognato 2014 (revision of North American species);

Smith and Hulcr 2015:495.

abietis Blackman. Move to *S. praeceps* LeConte as a synonym. Add:

Synonymy by Smith and Cognato 2014:120.

amazonicus Schedl. Add:

Smith, Petrov and Cognato 2017:87.

amygdali Guerin. Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:417; Samin, Sakenin and Rastegar 2011:266.

angustatus Browne. Add:

Smith, Petrov and Cognato 2017:87.

antennatus Schedl. Add:

Smith, Petrov and Cognato 2017:87.

azerbaidzhanicus Michalski. Move to *S. laevis* Chapuis as a synonym. Add:

Synonymy by Petrov 2013b.

aztecus Wood. Add:

FIGURE: Smith and Cognato 2014:77.

Smith and Cognato 2014:74.

bicinctus Schedl. Add:

Smith, Petrov and Cognato 2017:87.

brevicauda Wichmann. Move from synonymy with *S. thoracicus* Chapuis, move to synonymy with *S. proximus* Chapuis. Add:
Synonymy by Smith and Cognato 2013:552.

canellae Wood. Add:
Smith, Petrov and Cognato 2017:87.

carpini (Ratzeburg). Add:
DISTRIBUTION: Europe (Montenegro).
Nikulina et al. 2015:37; Roganović 2013:110.

carveli Petrov and Mandelshtam. Add:
Smith, Petrov and Cognato 2017:87.

costellatus Chapuis. Add:
Smith, Petrov and Cognato 2017:87.

cristatus Wood. Add:
Smith, Petrov and Cognato 2017:87.

dentatus Bright. Add:
FIGURE: Smith and Cognato 2014:81.
Smith and Cognato 2014:80.

dimidiatus Chapuis. Add:
FIGURES: Bright 2019:441, 448, 457.
Bright 2019:13.

ecksteini Butovitsch. Add:
DISTRIBUTION: Asia (Iran).
Alizadeh, Rahati and Nozari 2017; Beaver, Ghahari and Sanguansub 2016:418.

eichhoffi Reitter. Add:
Beaver, Ghahari and Sanguansub 2016:418.

ensifer Eichhoff. Add:
DISTRIBUTION: Asia (Iran).
Alizadeh, Rahati and Nozari 2017; Beaver, Ghahari and Sanguansub 2016:418;
Nikulina et al. 2015:37.

excavatus Wood. Add:
Smith, Petrov and Cognato 2017:87.

fagi Walsh. Add:
FIGURE: Smith and Cognato 2014:61.
Smith and Cognato 2014:60.

fiskei Blackman. Add:
Valid species, remove from synonymy with *S. unispinosus* LeConte.
FIGURE: Smith and Cognato 2014:86.
Smith and Cognato 2014:83

frontalis Blandford. Add:
Mandelshtam and Petrov 2016:297.

hermosus Wood. Add:
FIGURE: Smith and Cognato 2014:91.
Smith and Cognato 2014:90.

intricatus (Ratzeburg). Add:

DISTRIBUTION: Asia (Iran); Europe (Montenegro).
 Beaver, Ghahari and Sanguansub 2016:418; Nikulina et al. 2015:38; Roganović 2013:110; Samin, Sakenin and Rastegar 2011:266.

jaroschewskii Schevyrew. Add:
 DISTRIBUTION: Asia (Iran).
 Beaver, Ghahari and Sanguansub 2016:419; Petrov 2013b.

kirschi fasciatus Reitter. Add:
 DISTRIBUTION: Asia (Iran).
 Alizadeh, Rahati and Nozari 2017; Beaver, Ghahari and Sanguansub 2016:419.

kirschi kirschi Skalitzky. Add:
 DISTRIBUTION: Asia (Iran).
 Beaver, Ghahari and Sanguansub 2016:419; Kirkendall 2018:14; Nikulina et al. 2015:38; Samin, Sakenin and Rastegar 2011:267.

koenigi Shevyrew. Add:
 DISTRIBUTION: Asia (Iran).
 Beaver, Ghahari and Sanguansub 2016:419; Nikulina et al. 2015:38.

koltzei Reitter. Add *S. yablonianus* Murayama and *S. shanhaiensis* Yin and Huang as synonyms.

kononovi Kurentsov. Remove from synonymy with ***S. semenovi*** Spessivtsev. Add:
 Synonymy by Mandelshtam and Petrov 2016:297; Petrov 2013b.

kozikowskii Michalski. Move to ***S. multistriatus*** Marsham as a synonym. Add:
 Synonymy by Petrov 2013b.

laevis Chapuis. Add:
 Nikulina et al. 2015:39.

laricis Blackman. Add:
 FIGURE: Smith and Cognato 2014:95.
 Smith and Cognato 2014:94.

lindemani Petrov and Mandelshtam. Add:
 Smith, Petrov and Cognato 2017:87.

mali (Bechstein). Add:
 FIGURE: Smith and Cognato 2014:41.
 DISTRIBUTION: Asia (Iran); Europe (Montenegro); Russia (Leningrad Prov.).
 Amini, Hosseini and Sohani 2013; Beaver, Ghahari and Sanguansub 2016:420;
 Mandelshtam and Khairtdinov 2017: 893; Nikulina et al. 2015:39;
 Raganović 2013:110; Smith and Cognato 2014:40.

monticolae (Swaine). Add:
 FIGURE: Smith and Cognato 2014:101.
 Smith and Cognato 2014:99.

mozolevskae Petron and Mandelshtam. Add:
 Smith, Petrov and Cognato 2017:87.

multistriatus Marsham. Add:
 FIGURE: Smith and Cognato 2014:47.
 DISTRIBUTION: Asia (Lebanon); Europe (Montenegro); iSouth America
 (Argentina, Brazil, Chile).

Amini, Hosseini and Sohani 2013; Beaver, Ghahari and Sanguansub 2016:420; Kirkendall 2018:9; Moussa and Tannouri 2018; Nikulina et al. 2015:39; Roganović 2013:110; Samin, Sakenin and Rastegar 2011:267; Smith and Cognato 2013:552, 2014:45.

mundus Wood. Add:

FIGURE: Smith and Cognato 2014:105.

Smith and Cognato 2014:104.

muticus Say. Add:

FIGURE: Smith and Cognato 2014:65.

DISTRIBUTION: Canada (Quebec).

de Tonnancour et al. 2017:114; Smith and Cognato 2014:64.

neofacialis Schedl. Add:

Smith, Petrov and Cognato 2017:87.

nitidus Schedl. Add:

DISTRIBUTION: Asia (Nepal).

FIGURE: Beaver and Liu 2018:548.

Beaver and Liu 2018:535.

numidicus Brisout. Add:

Lieutier et al. 2016.

obelus Wood. Add:

FIGURE: Smith and Cognato 2014:109.

Smith and Cognato 2014:107.

opacus Blackman. Move to ***S. praeceps*** LeConte as a synonym. Add:

Synonymy by Smith and Cognato 2014:120.

oregoni Blackman. Add:

FIGURE: Smith and Cognato 2014:113.

DISTRIBUTION: Canada (British Columbia).

Douglas et al. 2013:41; Smith and Cognato 2014:111.

orientalis (Eggers). Add:

DISTRIBUTION: Asia (Iran).

Beaver, Ghahari and Sanguansub 2016:420; Nikulina et al. 2015:40.

peruensis Schedl. Add:

Smith, Petrov and Cognato 2017:87.

piceae (Swaine). Add:

FIGURE: Smith and Cognato 2014:115.

Douglas et al. 2013:40; Smith and Cognato 2014:114.

plaumanni Wood. Move to ***S. thoracicus*** Chapuis as a synonym. Add:

Synonymy by Smith and Cognato 2013:553.

praeceps LeConte. Add *S. abietis* Blackman and *S. opacus* Blackman as synonyms.

Add:

FIGURES: Smith and Cognato 2014:122, 123.

Smith and Cognato 2014:120.

proximus Chapuis. Add *S. brevicauda* (Wichmann) as a synonym.

Synonymy by Smith and Cognato 2013:552.

Smith, Petrov and Cognato 2017:87.

pygmaeus (Fabricius). Add:
 DISTRIBUTION: Asia (Iran); Russia (Leningrad Prov.).
 Alizadeh, Rahati and Nozari 2017; Beaver, Ghahari and Sanguansub 2016:421;
 Mandelshtam and Khairetdinov 2017: 893; Nikulina et al. 2015:40; Samin,
 Sakenin and Rastegar 2011:267.

quadriscopinosus Say. Add:
 FIGURE: Smith and Cognato 2014:71.
 DISTRIBUTION: United States (Oklahoma).
 Atkinson and Riley 2013:5; Smith and Cognato 2014:69.

ratzeburgi Janson. Add:
 Nikulina et al. 2015:41.

reflexus Blackman. Add *S. wickhami* Blackman and *S. virgatus* Bright as synonyms.
 Synonymy by Smith and Cognato 2014:127.
 FIGURES: Smith and Cognato 2014:8, 128, 129.
 Smith and Cognato 2014:127.

robustus Blackman. Add:
 FIGURE: Smith and Cognato 2014:137.
 Smith and Cognato 2014:134.

rugulosus Müller. Add:
 FIGURE: Smith and Cognato 2014:51.
 DISTRIBUTION: Europe (Montenegro); iSouth America (Argentina, Brazil).
 Beaver, Ghahari and Sanguansub 2016:421; Córdoba and Atkinson 2018:377;
 Foster 2011; Nikulina et al. 2015:41; Roganović 2013:111; Samin, Sakenin
 and Rastegar 2011:267; Smith, Petrov and Cognato 2017:87. Smith and
 Cognato 2014:50.

schevyrewi Semenov. Add:
 FIGURE: Smith and Cognato 2014:57.
 Smith and Cognato 2014:55; Seybold et al. 2016: 586.

scolytus (Fabricius). Add:
 DISTRIBUTION: Russia (Leningrad Prov.).
 Beaver, Ghahari and Sanguansub 2016:422; Mandelshtam and Khairetdinov 2017:
 893; Nikulina et al. 2015:41.

shanhaiensis Yin and Huang. Move to ***S. koltzei*** Reitter as a synonym. Add:
 Synonymy by Mandelshtam and Petrov 2016:295.

silvaticus Bright. Remove from synonymy with ***S. hermosus*** Wood. Valid species by
 Smith and Cognato 2014:138. Add:
 FIGURE: Smith and Cognato 2014:139.
 Smith and Cognato 2014:138.

submarginatus Schedl. Add:
 DISTRIBUTION: South America (Argentina).
 Córdoba and Atkinson 2018:377.

subscaber LeConte. Add:
 FIGURE: Smith and Cognato 2014:143.

Smith and Cognato 2014:141.
sulcifrons Rey. Add:
 DISTRIBUTION: Asia (Iran).
 Amini et al. 2017; Nikulina et al. 2015:42.
thoracicus Chapuis. Add *S. plaumanni* Wood as a synonym.
 Synonymy by Smith and Cognato 2013:553.
 Smith, Petrov and Cognato 2017:87.
transcaspicus (Eggers). Remove from synonymy with ***S. schevyrewi*** Semanov. Valid
 species by Petrov 2013b. Add:
 Beaver, Ghahari and Sanguansub 2016:422; Petrov 2013b.
triarmatus (Eggers). Add:
 DISTRIBUTION: Asia (Iran).
 Amini et al. 2017.
trispinosus Strohmeier. Move to ***S. ventrosus*** Schevyrew as a synonym. Add:
 Synonymy by Mandelshtam and Petrov 2016:296.
tsugae (Swaine). Add:
 FIGURE: Smith and Cognato 2014:147.
 Smith and Cognato 2014:144.
unispinosus LeConte. Add:
 FIGURE: Smith and Cognato 2014:151.
 Smith and Cognato 2014:149.
vagabundus Petrov and Mandelshtam. Add:
 Smith, Petrov and Cognato 2017:87.
varshalovitchi Michalski. Add:
 DISTRIBUTION: Asia (Iran).
 Amini et al. 2017.
ventralis LeConte. Add:
 FIGURES: Smith and Cognato 2014:157; Smith and Hulcr 2015:496.
 Smith and Cognato 2014:156.
ventrosus Schevyrew. Add *S. trispinosus* Strohmeier as a synonym.
virgatus Bright. Move to ***S. reflexus*** Blackman as a synonym. Add:
 Synonymy by Smith and Cognato 2014:127.
wickhami Blackman. Move to ***S. reflexus*** Blackman as a synonym. Add:
 Synonymy by Smith and Cognato 2014:127.
woodi Petrov and Mandelshtam. Add:
 Smith, Petrov and Cognato 2017:87.
yablonianus Murayama. Move to ***S. koltzei*** Reitter as a synonym. Add:
 Synonymy by Mandelshtam and Petrov 2016:295.
zaitzevi Butovitsch. Add:
 Nikulina et al. 2015:42.

ADD SPECIES:

rabaglii Smith and Cognato 2013:553. Holotype (female), VENEZUELA: Táchira:
 42 km SE San Cristobal, 700 m (CNCI).
 FIGURES: Smith and Cognato 2013:553, 554.

Tribe **Scolytoplatopodini** Blandford

Scolytoplatyopodini Blandford. Add:

KEY: Jordal 2013b:27 (to genera and species in Madagascar).

ADD GENUS:

Genus **Remansus** Jordal

Remansus Jordal 2013b:20. Type species: *Scolytoplatypus mutabilis* Schedl, by original designation.

ADD SPECIES:

mutabilis (Schedl). Add:

FIGURE: Jordal 2013b:19.

pygmaeus Jordal 2013b:24. Holotype (female), MADAGASCAR: Fianarantsoa, Ranomafana National Park, 5 km NE Centre ValBio (ZMBN).

FIGURE: Jordal 2013b:25.

HOSTS: *Weinmannia* sp. twig.

sahondrae Jordal 2013b:22. Holotype (female), MADAGASCAR: Fianarantsoa, Ranomafana, Vato trail (ZMBN).

FIGURE: Jordal 2013b:19.

HOST: *Eugenia* sp. branch.

serratus Jordal 2013b:26. Holotype (male), MADAGASCAR: Antsiranana Prov., Parc National Montagne d'Ambre (Petit Lac Road) (CASC).

FIGURE: Jordal 2013b:19.

HOSTS: *Eugenia* sp. branch.

Genus **Scolytoplatypus** Schaufuss

Scolytoplatypus Schaufuss. Add:

Jordal 2013b, 2018 (key to African species groups).

blandfordi Gebhardt. Add:

DISTRIBUTION: Asia (Nepal); Thailand (Chiang Mai).

Beaver, Sittichaya and Liu 2014:16.

bombycinus Browne. Add:

Beaver, Sittichaya and Liu 2014:16.

brahma Blandford. Add:

FIGURE: Beaver, Sittichaya and Liu 2014:14.

DISTRIBUTION: China (Yunnan).

Beaver, Sittichaya and Liu 2014:17.

curvicilliosus Gebhardt. Add:

DISTRIBUTION: Thailand (Chiang Mai).

Beaver, Sittichaya and Liu 2014:17.

darjeelingi Stebbing. Add:

DISTRIBUTION: Asia (Nepal).

Beaver and Liu 2018:536.

hova Schaufuss. Add:

FIGURE: Jordal 2013b:17.

javanus Eggers. Add:

DISTRIBUTION: Brunei Darussalam.

Beaver, Sittichaya and Liu 2014:17.

lopchuensis Maiti and Saha. Add:

DISTRIBUTION: Thailand (Chiang Mai).

Beaver, Sittichaya and Liu 2014:17.

minimus Hagedorn. Add:

DISTRIBUTION: Laos [see Appendix].

Beaver, Sittichaya and Liu 2014:18.

parvus Sampson. Add:

DISTRIBUTION: China (Yunnan); Thailand (Chiang Mai, Chumphon, Nakjon Sri
Thammarat, Phetchabun, Phetchaburi, Surat Thani).

Beaver, Sittichaya and Liu 2014:18.

permirus Schaufuss. Add:

FIGURE: Jordal 2013b:15.

pubescens Hagedorn. Add:

DISTRIBUTION: Asia (Nepal).

Beaver and Liu 2018:535; Beaver, Sittichaya and Liu 2014:20.

raja Blandford. Add:

FIGURE: Beaver and Liu 2019:548.

DISTRIBUTION: Laos. Asia (Nepal).

Beaver and Liu 2018:536; Beaver, Sittichaya and Liu 2014:20.

ruficauda Eggers. Add:

DISTRIBUTION: Asia (Nepal).

Beaver and Liu 2018:536.

ADD SPECIES:

rugosus Jordal 2013b:17. Holotype (male), MADAGASCAR: Finarantsoa,
Ranomafana, Central Valley (ZMBN).

FIGURE: Jordal 2013b:19.

HOSTS: *Harungana madagascariensis*, *Ocotea* sp.

unipilus Jordal 2018a:126. Holotype (female), GABON: Ivindo National Park,
Ipassa, 6 km W. Makokou (ZMBN).

FIGURE: Jordal 2018a:127.

Tribe **Xyleborini** LeConte

Xyleborini LeConte. Add:

KEYS: Gómez et al. 2018:22 (to genera in North America); Hulcr and Cognato
2013:23 (to genera in New Guinea).

Genus ***Amasa*** Lea

Amasa Lea. Add:

KEY: Hulcr and Cognato 2013:29 (to species in New Guinea).

aglaiae (Browne). Add:
Hulcr and Cognato 2013:159.

anomala (Schedl). Add *Xyleborus nakazawai* Browne as a synonym. Add:
Synonymy by Hulcr and Cognato 2013:30.
Hulcr and Cognato 2013:30.

aspersa (Sampson). Add:
DISTRIBUTION: Brunei Darussalam.
Beaver, Sittichaya and Liu 2014:20.

beesoni (Eggers). Add:
FIGURE: Sittichaya, Smith and Beaver 2019:112.
DISTRIBUTION: Thailand (Phang Nga).
Sittichaya, Smith and Beaver 2019:111.

cylindrotomicus (Schedl). Add:
FIGURE: Sittichaya, Smith and Beaver 2019:114.
DISTRIBUTION: Thailand (Songkhla).
Sittichaya, Smith and Beaver 2019:113.

geminatus (Hagedorn). Move to ***Anisandrus***. Add:
New combination by Beaver and Liu 2018:537.

glabra (Eggers). Add:
DISTRIBUTION: Thailand (Chiang Mai).
Beaver, Sittichaya and Liu 2014:20.
NOTE: Considered by Beaver, Sittichaya and Liu (2014) as a distinct species, not a synonym of ***A. schlichii***.

glaucus (Sampson). Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).

ramulorum (Schedl). Move to ***Xylosandrus*** as a distinct species, not a synonym of ***Amasa cylindrotomicus***.
Reinstated species and new combination by Sittichaya, Smith and Beaver 2019:113.

opalescens (Schedl). Add:
FIGURE: Sittichaya, Smith and Beaver 2019:115.
DISTRIBUTION: Thailand (Yala).
Sittichaya, Smith and Beaver 2019:115.

resecta (Eggers). Add *Xyleborus fulgens* Schedl as a synonym. Add:
Synonymy by Hulcr and Cognato 2013:31.
FIGURE: Hulcr and Cognato 2013:32.
DISTRIBUTION: Indonesia (Java); Malaysia (Sabah); Papua New Guinea (Madang, Oro, West Sepik); Thailand (Chaiyaphum, Chanthaburi, Chiang Mai, Nakhon Nayok).
Beaver, Sittichaya and Liu 2014:21; Hulcr and Cognato 2013:31.

schlichii (Stebbing). Add *Xyleborus umbratulus* Schedl as a synonym.
Synonymy by Hulcr and Cognato 2013:32.
DISTRIBUTION: Malaysia (Sabah [see Appendix], Sarawak); Papua New Guinea

(Madang, Morobe), New Britain; Thailand (Chiang Mai, Kanchanaburi, Nakhon Sri Thammarat).

Beaver, Sittichaya and Liu 2014:21; Hulcr and Cognato 2013:32.

similis (Eggers). Add *Xyleborus tereticollis* Schedl as a synonym. Add:

Synonymy by Hulcr and Cognato 2013:33.

Hulcr and Cognato 2013:33.

striatotruncata (Schedl). Add:

Beaver, Sittichaya and Liu 2014:21.

DISTRIBUTION: Thailand.

NOTE: Considered by Beaver, Sittichaya and Liu (2014) as a distinct species, not a synonym of *A. schlichii*.

truncata (Erichson). Add:

FIGURES: Flechtmann and Cognato 2011:418; Raino et al. 2018:871.

DISTRIBUTION: South America (Brazil, Chile, Uruguay).

Flechtmann and Cognato 2011; Gómez, Suárez and Martínez 2017; Rainho et al. 2018.

versicolor (Sampson). Add:

DISTRIBUTION: Thailand (Nakhon Sri Thammarat).

Beaver, Sittichaya and Liu 2014:22.

ADD SPECIES:

knizeki Hulcr and Cognato 2013:30. Holotype (female), PAPUA NEW GUINEA:

Chimbu Province, Mu Village (USNM).

FIGURE: Hulcr and Cognato 2013:31.

Genus *Ambrosiodmus* Hopkins

Ambrosiodmus Hopkins. Add:

KEY: Bright 2019:251b(to species in the West Indies); Gómez et al. 2018:24 (to species in North America).

Hulcr and Cognato 2013:34.

alexae (Wood). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:87.

asperatus (Blandford). Add:

FIGURE: Hulcr and Cognato 2013:35.

DISTRIBUTION: Asia (Nepal); Brunei Darussalam; Indonesia (Sulawesi);

Philippine Islands (Basilan Is. [see Appendix]); Thailand (Chaiyaphum, Chumphon, Nakhon Sri Thammarat, Surat Thani, Trang).

Beaver and Liu 2018:537; Beaver, Sittichaya and Liu 2014:22; Hulcr and Cognato 2013:35.

brunneipes (Eggers). Add:

DISTRIBUTION: Thailand (Nakhon Sri Thammarat).

Beaver, Sittichaya and Liu 2014:22.

consimilis (Eggers). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

conspicuos (Schedl). Add:
 Beaver, Sittichaya and Liu 2014:23.

crisatulus (Schedl). Move to *Ambrosiophilus*.

devexulus (Wood). Add:
 FIGURES: Bright 2019:255; Gómez et al. 2018:25.
 DISTRIBUTION: West Indies (Dominica, Dominican Republic, Puerto Rico, U. S. Virgin Islands).
 Bright 2019:252.

devexus (Schedl). Add:
 DISTRIBUTION: Central America (Honduras).
 Atkinson 2018:348.

hagedorni (Iglesias). Add *A. lecontei* Hopkins as a synonym. Add:
 Synonymy by Bright 2019:252.
 FIGURES: Bright 2019:454, 464; Gómez et al. 2018:26.
 DISTRIBUTION: South America (Peru); United States (Texas); West Indies (Bahamas, Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, British and U. S. Virgin Islands).
 Atkinson and Riley 2013:6; Bright 2019:252; Gómez et al. 2018:25; Smith, Petrov and Cognato 2017:88.

latisulcatus (Eggers). Move to *Ambrosiophilus*.

lewisi (Blandford). Add:
 FIGURE: Gómez et al. 2018:26.
 DISTRIBUTION: Malaysia (Sabah [see Appendix]); Philippines (Mindanao [see Appendix]); Thailand (Chiang Mai, Nakhon Ratchasima, Nakhon Sri Thammarat, Phetchabun, Tak).
 Beaver, Sittichaya and Liu 2014:23; Gómez et al. 2018:25.

minor (Stebbing). Add:
 FIGURES: Gómez et al. 2018:26; Beaver and Liu 2018:550.
 DISTRIBUTION: China (Yunnan); United States (Alabama, Florida, Georgia, Mississippi).
 Beaver and Liu 2018:537; Beaver, Sittichaya and Liu 2014:23; Gómez et al. 2018:26; Schiefer 2018.

nodulosus (Eggers). Move to *Ambrosiophilus*.

nuperus (Bright). Move from *Xyleborus*. Add:
 New combination by Bright 2019:255.

obliquus (LeConte). Add *A. klapperichi* Bright as a synonym. Add:
 Synonymy by Bright 2019:255.
 FIGURES: Bright 2019:255; Gómez et al. 2018:28.
 DISTRIBUTION: Mexico (Tabasco); South America (Peru); West Indies (Dominica, Dominican Republic, Grenada, Guadeloupe, Martinique, Montserrat, Puerto Rico, Saint Lucia, U. S. Virgin Islands).
 Bright 2019:255; Gómez et al. 2018:27; Pérez-De la Cruz et al. 321; Smith, Petrov and Cognato 2017:88.

opimus (Wood). Add:
 FIGURE: Gómez et al. 2018:28.
 Bright 2019:257; Gómez et al. 2018:27.

rubricollis (Eichhoff). Add:
 FIGURE: Gómez et al. 2018:28.
 DISTRIBUTION: iEurope (Italy, Portugal); iCanada (Ontario); iUnited States (Oklahoma, Texas).
 Atkinson and Riley 2013:6; Beaver, Sittichaya and Liu 2014:24; Naves et al. 2019; Pentinsaari et al 2019:133; Rassiti et al. 2016:295.

rugicollis (Blandford). Add:
 DISTRIBUTION: Mexico (Nuevo León).
 Atkinson 2018:348.

rusticus (Wood). Add:
 DISTRIBUTION: Mexico (Nuevo León).
 Atkinson 2018:348.

sarawakensis (Eggers). Add:
 DISTRIBUTION: Indonesia (Kalimantan [see Appendix]); Thailand (Nakhon Sri Thammarat).
 Beaver, Sittichaya and Liu 2014:24.

scalaris (Schedl). Add:
 DISTRIBUTION: Central America (Guatemala); Mexico (Chiapas, Veracruz).
 Atkinson 2018:348.

tachygraphus (Zimmermann). Add:
 FIGURE: Gómez et al. 2018:28.
 DISTRIBUTION: United States (Oklahoma, Texas).
 Atkinson and Riley 2013:6; Gómez et al. 2018:29.

ADD SPECIES:

infidelis Bright 2019:254. Holotype (female), DOMINICAN REPUBLIC: La Vega, Estacion Cabanito, Reserva Científica Verde (FSCA).
 FIGURE: Bright 2019:255.

Genus *Ambrosiophilus* Hulcr and Cognato

Ambrosiophilus Hulcr and Cognato. Add:

KEYS: Gómez et al. 2018:29 (to species in North America); Hulcr and Cognato 2013:37 (to species in New Guinea); Smith and Cognato 2015:219 (to species in the United States).

Gómez et al. 2018:29.

atratus (Eichhoff). Add *Xyleborus collis* Niisima as a synonym. Add:
 FIGURES: Gómez et al. 2018:30; Smith and Cognato 2015:218.
 DISTRIBUTION: iEurope (Italy); United States (Oklahoma, Texas).
 Atkinson and Riley 2013:6; Gómez et al. 2018:29; Hulcr and Cognato 2013:37; Smith, Beaver and Cognato 2018:392; Rassiti et al. 2016:295.

crystalulus (Schedl). Move from *Ambrosiodmus*. Add:
 New combination by Beaver, Sittichaya and Liu 2014:24.

FIGURE: Beaver, Sittichaya and Liu 2014:19.
 DISTRIBUTION: Thailand (Chumphon).
 Beaver, Sittichaya and Liu 2014:24.
incertissimus Bright. New name for *Xyleborus incertus* Schedl 1969, not Schedl 1963. Synonym of *A. restrictus*, see below.
latisulcatus (Eggers). Move from *Ambrosiodmus*. Add:
 New combination by Beaver, Sittichaya and Liu 2014:25.
 FIGURE: Beaver, Sittichaya and Liu 2014:19.
 DISTRIBUTION: Malaysia (Panang [see Appendix]); Thailand (Nakhon Sri Thammarat); “West Malaysia”.
 Beaver, Sittichaya and Liu 2014:25.
nodulosus (Eggers). Move from *Ambrosiodmus*. Add *Ambrosiophilus peregrinus* Smith and Cognato as a synonym.
 New combination and synonymy by Smith and Cognato 2017:552.
 DISTRIBUTION: United States (Georgia, Mississippi); Vietnam (Hoa Binh, Yen Bai).
 FIGURE: Gómez et al. 2018:30.
 Schiefer 2018; Smith et al. 2018:843.
osumiensis (Murayama). Move from *Xyleborus*. Add *Xyleborus metanepotulus* Eggers as a synonym.
 New combination and synonymy by Smith, Beaver and Cognato 2018:393.
restrictus (Schedl). Add *Xyleborus incertus* Schedl 1969, not *incertus* Schedl 1963, *X. devius* Schedl and *X. australis* Schedl as synonyms. Add:
 Synonymy by Hulcr and Cognato 2013:39.
semicarinatus (Schedl). Add *Xyleborus nitens* Browne as a synonym. Add:
 Synonymy by Hulcr and Cognato 2013:40.
sexdentatus (Eggers). Add:
 DISTRIBUTION: Thailand (Nakhon Sri Thammarat).
 Beaver, Sittichaya and Liu 2014:25; Hulcr and Cognato 2013:40.
sulcatus (Eggers). Add:
 FIGURE: Beaver and Liu 2018:551.
 DISTRIBUTION: Asia (Nepal).
 Beaver and Liu 2018:537.
 NOTE: Treated herein in *Cyclorhipidion*.

ADD SPECIES:

mogia Hulcr and Cognato 2013:37. Holotype (female), PAPUA NEW GUINEA: Chimbu Province, Mu village (USNM).
 FIGURE: Hulcr and Cognato 2013:38.
peregrinus Smith and Cognato 2015:216. Holotype (female), USA: Georgia, Murray Co., 17.3 km SSE Chatsworth, 226 m (USNM).
 FIGURE: Smith and Cognato 2015:218.
 Note: Move to *A. nodulosus* (Eggers) as a synonym.
 Synonymy by Smith and Cognato 2017:553.

ADD GENUS: Genus *Ancipitis* Hulcr and Cognato
Ancipitis Hulcr and Cognato 2013:41. Type species: *Xyleborus puer* Eggers, original designation.

ADD SPECIES:

- depressus* (Eggers). Move from *Leptoxyleborus*. Add:
New combination by Beaver, Sittichaya and Liu 2014:25.
DISTRIBUTION: Thailand (Chiang Mai).
- machili* (Niisima). Move from *Xyleborus* and add *X. kojimai* Murayama as a synonym.
New combination and synonymy by Smith, Beaver and Cognato 2018:393.
- puer* (Eggers). Add *Xyleborus ceramensis* Schedl as a synonym. Add:
Synonymy by Hulcr and Cognato 2013:42.
FIGURE: Hulcr and Cognato 2013:42.
DISTRIBUTION: Thailand (Nakhon Sri Thammarat).
Beaver, Sittichaya and Liu 2014:26.
- punctatissimus* (Eichhoff). Move from *Leptoxyleborus*. Add:
New combination by Beaver, Sittichaya and Liu 2014:25.
DISTRIBUTION: Brunei Darussalam; Malaysia (Sabah [see Appendix]);
Philippine Islands (Mindanao [see Appendix]); Thailand (Nakhon Sri
Thammarat, Trang).
Beaver, Sittichaya and Liu 2014:26.
- scabrior* (Eggers). Remove Nepal from distribution. Add:
Beaver and Liu 2018:542.

Genus *Anisandrus* Ferrari

Anisandrus Ferrari. Add:

- KEY: Gómez et al. 2018:31 (to species in North America).
- apicalis* (Blandford). Add:
FIGURE: Beaver and Liu 2018:550.
DISTRIBUTION: Asia (Nepal); Thailand (Chiang Mai).
Beaver and Liu 2018:537; Beaver, Sittichaya and Liu 2014:26.
- coffeiceus* Schedl. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:88.
- dispar* (Fabricius). Add *Xyleborus ishidai* Niisima as a synonym.
Synonymy by Smith, Beaver and Cognato 2018:393.
FIGURES: Gómez et al. 2018:33; Tuncer, Knížek and Hulcr 2017:72.
DISTRIBUTION: Asia (Iran, Turkey); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:422; Gómez et al. 2018:31; Nikulina et al.
2015:42; Roganović 2013:112; Samin, Sakenin and Rastegar 2011:267;
Tuncer, Knížek and Hulcr 2017:68.
NOTES: Treated in *Xyleborus* Eichhoff in Samin, Sakenin and Rastegar 2011:267
and Roganović 2013:112.
- eggersi* (Beeson). Add:

- DISTRIBUTION: Asia (Nepal).
Beaver and Liu 2018:537.
- geminatus*** (Hagedorn). Move from *Amasa*. Add:
DISTRIBUTION: Asia (Nepal).
Beaver and Liu 2018:537.
- hirtus*** (Hagedorn). Add:
DISTRIBUTION: Asia (Nepal); Bhutan; Cambodia; Thailand (Chiang Mai, Loei,
Nakhon Sri Thammarat, Trang).
Beaver, Sittichaya and Liu 2014:27.
- lineatus*** (Eggers). Move from *Cyclorhipidion*. Add:
DISTRIBUTION: Asia (Nepal).
Beaver and Liu 2018:538.
- maiche*** (Kurentsov). Change authorship from Eggers to Kurentsov. Add:
FIGURE: Gómez et al. 2018:33; Mandelshtam, Yukushkin and Petrov 2018:362.
DISTRIBUTION: Europe (Ukraine); iRussia (Moscow, Far Eastern Federal
District).
Gómez et al. 2018:32; Mandelshtam, Yukushkin and Petrov 2018:362; Nikulina et
al. 2015:43.
- mussooriensis*** (Eggers). Move from *Cyclorhipidion*. Add:
DISTRIBUTION: Asia (Nepal).
Beaver and Liu 2018:538.
- niger*** (Sampson). Move from *Xyleborus*. Add:
DISTRIBUTION: Asia (Nepal).
Beaver and Liu 2018:538.
- obesus*** (LeConte). Add:
FIGURE: Gómez et al. 2018:33.
DISTRIBUTION: United States (Illinois).
Gómez et al. 2018:32; Helm and Molano-Flores 2015.
- sayi*** Hopkins. Add:
FIGURE: Gómez et al. 2018:33.
Gómez et al. 2018:32.
- ursa*** (Eggers). Add:
FIGURE: Huler and Cognato 2013:44.
DISTRIBUTION: Solomon Islands (Kolombahgara [see Appendix]).
- ursulus*** (Eggers). Add:
DISTRIBUTION: Brunei Darussalam; Indonesia (Maluku, Sulawesi); Laos;
Malaysia (Sabah [see Appendix]); Vietnam.
Beaver, Sittichaya and Liu 2014:27.

Genus *Arixyleborus* Hopkins

- Arixyleborus*** Hopkins. Add:
KEY: Huler and Cognato 2013:45 (to species in New Guinea).
- abruptus*** Schedl. Add *A. iriani* Browne as a synonym. Add:
Synonymy by Huler and Cognato 2013:46.

canaliculatus (Eggers). Add *A. cariniceps* Schedl as a synonym. Add:
 Synonymy by Hulcr and Cognato 2013:46.

deceptus Schedl. Add:
 Hulcr and Cognato 2013:159.

grandis (Schedl). Add:
 FIGURE: Sittichaya 2012:154.
 DISTRIBUTION: Thailand.
 Beaver, Sittichaya and Liu 2014:28; Hulcr and Cognato 2013:47; Sittichaya 2012.

granifer (Eichhoff). Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]); Thailand (Chiang Mai, Tak).
 Beaver, Sittichaya and Liu 2014:28.

granulicauda Schedl. Add:
 Hulcr and Cognato 2013:159.

granulifer (Eggers). Add:
 DISTRIBUTION: Thailand (Nakhon Nayok, Nakhon Ratchasima, Nakhon Sri
 Thammarat, Surat Thani, Tak).
 Beaver, Sittichaya and Liu 2014:28.

hirsutulus Schedl. Add:
 FIGURE: Sittichaya, Smith and Beaver 2019:116.
 DISTRIBUTION: Thailand (Narathiwat).
 Sittichaya, Smith and Beaver 2019:116.

leprosulus Schedl. Add:
 DISTRIBUTION: Brunei Darussalam.
 Beaver, Sittichaya and Liu 2014:29.

malayensis (Schedl). Add:
 Beaver, Sittichaya and Liu 2014:29.

mediosectus (Eggers). Add:
 Beaver, Sittichaya and Liu 2014:29.

minor (Eggers). Add *A. trux* Schedl as a synonym. Add:
 Synonymy by Hulcr and Cognato 2013:47.
 Beaver, Sittichaya and Liu 2014:30.

moestus (Eggers). Add:
 FIGURE: Beaver and Liu 2018:550.
 DISTRIBUTION: Asia (Nepal).
 Beaver and Liu 2018:538.

puberulus (Blandford). Add *Xyleborus morio* Eggers as a synonym. Add:
 Synonymy by Hulcr and Cognato 2013:48.
 FIGURE: Hulcr and Cognato 2013:48.
 Beaver, Sittichaya and Liu 2014:30.

rugosipes Hopkins. Add:
 Beaver, Sittichaya and Liu 2014:30.

scabripennis (Blandford). Add *Xyleborus guttifer* Schedl as a synonym. Add:
 Synonymy by Hulcr and Cognato 2013:49.
 Beaver, Sittichaya and Liu 2014:31.

suturalis (Eggers). Add:
Beaver, Sittichaya and Liu 2014:31.
tuberculatus (Eggers). Add:
Beaver, Sittichaya and Liu 2014:31.
yakushmanus (Murayama). Remove from synonymy with *A. malayensis* (Schedl).
Smith, Beaver and Cognato 2018:394.

ADD SPECIES:

nudulus Smith, Rabaglia and Cognato 2018:841. Holotype (female); VIETNAM:
Dong Nai Province, Cat Tien N. P.; Hoa Binh Province, Luong Son (USNM).
FIGURE: Smith et al. 2018:842.
simplicaudus Hulcr and Cognato 2013:49. Holotype (female), PAPUA NEW
GUINEA: Chimbu Province, Mu village (USNM).
FIGURE: Hulcr and Cognato 2013:50.

Genus *Beaverium* Hulcr and Cognato

Beaverium Hulcr and Cognato. Add:

KEY: Hulcr and Cognato 2013:52 (to species in New Guinea).
dihingensis (Eggers). Move from *Xyleborus*. Add:
New combination by Beaver, Sittichaya and Liu 2014:32.
DISTRIBUTION: China (Yunnan); Thailand (Chaiyaphum).
insulindicus (Eggers). Add *Xyleborus depressus* Browne and *X. annexus* as
synonyms. Add:
Synonymy by Hulcr and Cognato 2013:52.
FIGURE: Hulcr and Cognato 2013:53.
lantanae (Eggers). Move from *Xyleborus*. Add:
New combination by Beaver, Sittichaya and Liu 2014:32.
DISTRIBUTION: Thailand (Chumphon).
Beaver, Sittichaya and Liu 2014:32.
latus (Eggers). Add:
FIGURE: Sittichaya, Smith and Beaver 2019:118.
DISTRIBUTION: Thailand (Narathiwat).
Sittichaya, Smith and Beaver 2019:117.
magnus (Niisima). Move from *Xyleborus*. Add *Xyleborus chujoi* Schedl and *X.*
rufobrunneus var. *dihingensis* Eggers as synonyms. Add:
New combination and new synonymy by Smith et al. 2018:841.
DISTRIBUTION: Vietnam (Hoa Binh, Lao Cai, Tuyen Quang).
Smith et al. 2018:843.
perplexus (Schedl). Add *Xyleborus platyurus* Browne as a synonym. Add:
Synonymy by Hulcr and Cognato 2013:54.
Lectotype, female; Western Highlands, Mt. Hagen, New Guinea, designated by
Hulcr and Cognato 2013:54.
rufus (Schedl). Move from *Xyleborus* (**New Combination**).
sundaensis (Eggers). Add *Xyleborus aplanatideclivis* Schedl as a synonym. Add:
Synonymy by Hulcr and Cognato 2013:55.

venustulus (Schedl). Add:
Hulcr and Cognato 2013:56.

ADD SPECIES:

rugipunctus Hulcr and Cognato 2013:54. Holotype (female); PAPUA NEW GUINEA, Oro Province, Kanga (USMN).
FIGURE: Hulcr and Cognato 2013:55.

ADD GENUS:

Genus *Callibora* Cognato

Callibora Cognato 2018:803. Type species: *Callibora sarahsmithae* Cognato, original designation. Add:

ADD SPECIES:

sarahsmithae Cognato 2018:133. Holotype (female), Ecuador [Napo Province], Napo Prov. Res. Ethnica Waorani, 1 km S. Onkone Gare Camp (NMNH).
FIGURE: Cognato 2018:133.

Genus *Cnestus* Sampson

Cnestus Sampson. Add:

KEY: Hulcr and Cognato 2013:58 (to species in New Guinea).

aterrimus (Eggers). Add *Xyleborus pseudosuturalis* Schedl as a synonym (Hulcr and Cognato 2013:58) and add *C.maculatus* Browne, *Tosaxyleborus pallidipennis* Murayama, *C. murayamai* Schedl and *C. murayamai* Browne as synonyms.
Synonymy by Smith, Beaver and Cognato 2018:394.

bimaculatus (Eggers). Add:

FIGURE: Hulcr and Cognato 2013:59.

gravidus Blandford. Add:

FIGURE: Beaver and Liu 2018:553.

DISTRIBUTION: Asia (Nepal); China (Yunnan).

Beaver and Liu 2018:538; Beaver, Sittichaya and Liu 2014:32.

improcerus (Sampson). Add:

Beaver, Sittichaya and Liu 2014:33.

laticeps (Wood). Add:

DISTRIBUTION: South America (Brazil, Peru).

lepidus (Bright). Move from *Xyleborus*. Add:

New combination by Bright 2019:257.

murayamai Schedl. Add:

Beaver, Sittichaya and Liu 2014:33.

mutilatus (Blandford). Add:

FIGURES: Gómez et al. 2018:35; Mandelshtam, Yukushkin and Petrov 2018:356.

DISTRIBUTION: Russia (Far East Federal District); United States (Arkansas, Illinois, Indiana, Kentucky, Louisiana, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Virginia, West Virginia).

Barringer 2016:1; Beaver, Sittichaya and Liu 2014:33; Chong, Weaver and Reid 2012:251; Hulcr and Cognato 2013:59; Gómez et al. 2018:34; Leavengood 2013; Mandelshtam, Yukushkin and Petrov 2018:356.

- nitidipennis* (Schedl). Add:
Beaver, Sittichaya and Liu 2014:35.
- nitidus* (Schedl). Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
- pallidipennis* (Eggers). Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
- peruanus* (Wood). Add:
FIGURE: Petrov and Mandelshtam 2018:273.
Distribution: South America (Ecuador).
Petrov and Mandelshtam 2018:272; Smith, Petrov and Cognato 2017:88.
- protensus* (Eggers). Add:
FIGURE: Sittichaya, Smith and Beaver 2019:119.
DISTRIBUTION: Thailand (Phang Nga).
Sittichaya, Smith and Beaver 2019:118.
- retifer* (Wood). Add:
FIGURES: Petrov and Mandelshtam 2018:272, 273.
DISTRIBUTION: South America (Peru).
Petrov and Mandelshtam 2018:273; Smith, Petrov and Cognato 2017:88.
- retusus* (Eichhoff). Add:
FIGURE: Petrov and Mandelshtam 2018:273.
DISTRIBUTION: South America (Argentina, Peru).
Petrov and Mandelshtam 2018:273, 274; Córdoba and Atkinson 2018:376; Smith,
Petrov and Cognato 2017:88.
- rotundatus* Schedl. Add:
Hulcr and Cognato 2013:159.
- testudo* (Eggers). Add:
DISTRIBUTION: China (Yunnan); Laos.
Beaver, Sittichaya and Liu 2014:35.
- triangularis* (Schedl). Add:
Hulcr and Cognato 2013:59.

ADD SPECIES:

- atkinsoni* Petrov 2019:371. Holotype (female): VANUATU: Espiritu Spanto Is. (ZMM).
FIGURE: Petrov 2019:372.
- quadrspinus* Sittichaya and Beaver 2018:32. Holotype (female): THAILAND: Hala-Bala Wildlife Sanctuary, Narathiwat Province (NHMW).
FIGURE: Sittichaya and Beaver 2018:33.
DISTRIBUTION: Brunei Darussalaam; Malaysia(Sabah); Thailand.
- schoenmanni* Petrov and Mandetshtam 2018:269. Holotype (female): ECUADOR: Orellana, Yasuni Research Stn., 230 m a.s.l. (ZMM).
FIGURE: Petrov and Mandelshtam 2018:270.

Genus *Coptoborus* Hopkins

Coptoborus Hopkins. Add:

Gómez et al. 2018:34.
bellus Bright and Torres. Move to *Theoborus*.
catulus (Blandford). Add:
 Smith, Petrov and Cognato 2017:88.
cuneatus (Eichhoff). Add:
 Smith, Petrov and Cognato 2017:88.
neosphenos (Schedl). Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:88.
 “*ochromactonus*” no author:
 Cited by Martínez et al. 2017:29 as occurring in Ecuador. Name is a *nomen nudum*,
 not found in scolytid literature.
nudulus Wood. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:88.
pseudotenius (Schedl). Add:
 FIGURE: Gómez et al. 2018:36.
 DISTRIBUTION: South America (Peru).
 Gómez et al. 2018:34; Smith, Petrov and Cognato 2017:88.
tolimanus (Eggers). Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:88.
vespatorius (Schedl). Add:
 FIGURES: Bright 2019:261, 454, 465.
 DISTRIBUTION: Mexico (Oaxaca); South America (Peru); West Indies (Grenada,
 Saint Lucia).
 Bright 2019:258; Smith, Petrov and Cognato 2017:88.

ADD SPECIES:

silviasalasi Atkinson 2018:345. Holotype (female); Mexico: Oaxaca, Rancho Dioon
 (above Santa Maria Xadani), 892 m (CNIN).
 FIGURE: Atkinson 2018:347.

Genus *Coptodryas* Hopkins

Coptodryas Hopkins. Add:

KEY: Hulcr and Cognato 2013:60 (to species in New Guinea).
amphicauda (Browne). Add:
 Hulcr and Cognato 2013:160.
bella (Sampson). Add:
 DISTRIBUTION: Thailand (Nakhon Sri Thammarat).
 Beaver, Sittichaya and Liu 2014:35; Hulcr and Cognato 2013:61.
confusa Hopkins. Add:
 DISTRIBUTION: Brunei Darussalam; Malaysia (Sarawak [see Appendix]).
 Beaver, Sittichaya and Liu 2014:33.
cruralis (Schedl). Add:

Beaver, Sittichaya and Liu 2014:36.
curvidentis (Schedl). Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
elegans (Sampson). Add:
Beaver, Sittichaya and Liu 2014:36.
nudipennis (Schedl). Add:
DISTRIBUTION: Malaysia (East and West); Thailand (Chiang Mai).
Beaver, Sittichaya and Liu 2014:36.
pubifer (Schedl). Add:
FIGURE: Hulcr and Cognato 2013:62.
quadricostata (Schedl). Add:
FIGURE: Sittichaya, Smith and Beaver 2019:120.
DISTRIBUTION: Thailand (Narathiwat).
Sittichaya, Smith and Beaver 2019:119.
rosseli (Schedl). Add:
Hulcr and Cognato 2013:160.

Genus *Cryptoxyleborus* Wood and Bright

Cryptoxyleborus Wood and Bright. Add:
KEY: Hulcr and Cognato 2013:63 (to species in New Guinea).
acutus (Schedl). Add:
Hulcr and Cognato 2013:63.
confusus Browne. Add:
FIGURE: Sittichaya, Smith and Beaver 2019:121.
DISTRIBUTION: Thailand (Songkhla).
Sittichaya, Smith and Beaver 2019:120.
percuneolus (Schedl), Add:
FIGURE: Sittichaya, Smith and Beaver 2019:122.
DISTRIBUTION: Thailand (Songkhla).
Sittichaya, Smith and Beaver 2019:122.
quadriporus Beaver. Add:
Beaver, Sittichaya and Liu 2014:36.
simplex Browne. Add:
FIGURE: Beaver, Sittichaya and Liu 2014:34.
Beaver, Sittichaya and Liu 2014:37.
stenographus (Schedl). Add:
FIGURE: Beaver, Sittichaya and Liu 2014:34.
Beaver, Sittichaya and Liu 2014:37.
subnaevus Schedl. Add:
FIGURE: Hulcr and Cognato 2013:64.
Beaver, Sittichaya and Liu 2014:37; Hulcr and Cognato 2013:62.
turbineus Sampson. Add:
Beaver, Sittichaya and Liu 2014:37.
vestigator (Schedl). Add:

Hulcr and Cognato 2013:64.

Genus *Cyclorhipidion* Hagedorn

Cyclorhipidion Hagedorn. Add:

KEY: Gómez et al. 2018:36 (to species in North America); Hoebeke et al. 2018:248 (to introduced species in United States); Hulcr and Cognato 2013:66 (to species in New Guinea).

apicipenne (Schedl). Add *Xyleborus anoplus* Schedl as a synonym. Add:

Synonymy by Hulcr and Cognato 2013:66.

Hulcr and Cognato 2013:64.

armipenne (Schedl). Move from *Xyleborus*. Add:

New combination by Beaver, Sittichaya and Liu 2014:38.

DISTRIBUTION: Thailand (Chiang Mai).

bispinum (Nobuchi). Move from *Xyleborus*.

New combination by Smith, Beaver and Cognato 2018:394.

bituberculatum (Eggers). Add *Xyleborus canarii* Browne, *X. revocabile* Schedl, *X. funestus* Schedl, *X. flavipennis* Schedl and *X. flavopilosus* Schedl as synonyms.

Add:

Synonymy by Hulcr and Cognato 2013:67.

bodoanum (Reitter). Add:

FIGURES: Gómez et al. 2018:38; Hoebeke et al. 2018:245, 246.

DISTRIBUTION: iEurope (Croatia, France, Great Britain, Italy); Laos; Thailand (Chiang Mai, Nan, Phetchabun); iUnited States (Illinois, Oklahoma).

Atkinson and Riley 2013:6; Gómez et al. 2018:37; Helm and Molano-Flores 2015; Inward 2019; Rassiti et al. 2016:295.

brevis (Eggers). Add:

Hulcr and Cognato 2013:160.

circumcisum (Sampson). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]); Philippine Islands ([see Appendix]); Thailand (Phangnga, Tak).

Beaver, Sittichaya and Liu 2014:38.

distinguendum (Eggers). Add:

DISTRIBUTION: Asia (Nepal); China (Sichuan).

Beaver and Liu 2018:538; Beaver, Sittichaya and Liu 2014:38.

foersteri (Hagedorn). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

fukiensis (Eggers). Add:

FIGURES: Beaver and Liu 2018:551; Gómez et al. 2018:38; Hoebeke et al. 2018:245,246.

DISTRIBUTION: Asia (Japan); Thailand (Chiang Mai); iUnited States (Florida, Georgia, Louisiana [?], South Carolina, Texas [?]).

Beaver and Liu 2018:538; Beaver, Sittichaya and Liu 2014:38; Gómez et al. 2018:37; Hoebeke et al. 2018.

hastatum (Schedl). Add:

- Hulcr and Cognato 2013:160.
- inaequalis* (Schedl). Move from *Xyleborus* (**New Combination**). Add:
DISTRIBUTION: Malaysia (Sarawak [see Appendix]).
- inarmatum* (Eggers). Move from *Xyleborus*. Add:
New combination by Beaver, Sittichaya and Liu 2014:39.
DISTRIBUTION: Thailand (Chanthaburi, Chiang Mai, Nakhon Sri
Thammarat, Surat Thani).
- japonicum* (Nobuchi). Move from *Xyleborus*.
New combination by Smith, Beaver and Cognato 2018:394.
- laetum* (Niisima). Move from *Xyleborus*.
New combination by Smith, Beaver and Cognato 2018:394.
- lineatus* (Eggers). Move to *Anisandrus* Ferrari. Add:
New combination by Beaver and Liu 2018:538.
- misatoense* (Nobuchi). Move from *Xyleborus*.
New combination by Smith, Beaver and Cognato 2018:395.
- miyazakiense* (Murayama). Move from *Xyleborus* and add *X. armipennis*
Schedl and *X. wakayamensis* Nobuchi as synonyms.
New combination and new synonymy by Smith, Beaver and Cognato
2018:394.
- multipunctatum* (Browne). Add *Xyleborus multipunctatus* Browne as a
synonym. Add:
Synonymy by Hulcr and Cognato 2013:68.
FIGURE: Hulcr and Cognato 2013:68.
- mussooriensis* (Eggers). Move to *Anisandrus* Ferrari. Add:
New combination by Beaver and Liu 2018:538.
- okinosenense* (Murayama). Move from *Xyleborus*.
New combination by Smith, Beaver and Cognato 2018:395.
- pelliculosum* (Eichhoff). Add:
FIGURES: Gómez et al. 2018:38; Hoebeke et al. 2018:245, 246;
Mandelstam, Yukushkin and Petrov 2018:360.
DISTRIBUTION: iRussia (Far Eastern Federal District); iUnited States
(Illinois, Wisconsin).
Gómez et al. 2018:37; Helm and Molano-Flores 2015; Marché 2018;
Mandelstam, Yukushkin and Petrov 2018:361.
- perpilosellum* (Schedl). Add:
Beaver, Sittichaya and Liu 2014:39; Hulcr and Cognato 2013:69.
- pilipenne* (Eggers). Add:
DISTRIBUTION: Thailand (Chiang Mai, Loei, Nan).
Beaver, Sittichaya and Liu 2014:39.
- pilosulum* (Eggers). Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
- pruinulosum* (Browne). Add:
DISTRIBUTION: Brunei Darussalam; East Malaysia; Thailand (Chanthaburi,
Chumphon, Nakhon Sri Thammarat, Phetchabun, Suphanburi, Surat

Thani).

Beaver, Sittichaya and Liu 2014:40.

pruinatum (Blandford). Add:

DISTRIBUTION: Thailand (Nakhon Sri Thammarat, Surat Thani).

Beaver, Sittichaya and Liu 2014:40.

repandum (Schedl). Move from *Xyleborus*. Add:

Lectotype (female) designated by Hulcr and Cognato 2013:69.

New combination by Hulcr and Cognato 2013:69.

NOTE: Lectotype designation by Hulcr and Cognato 2013 unnecessary.

Species was described from one specimen and “Type in meiner Sammlung”. Holotype fixed by original designation (Article 73.1.1.).

subgranulatum (Eggers). Move from *Xyleborinus*. Add:

DISTRIBUTION: Asia (Taiwan); China (Yunnan); Laos; Vietnam.

Beaver, Sittichaya and Liu 2014:66; Smith et al. 2018:139.

Notes: Holotype is a male *Cyclorhipidion* (Smith et al: 2018:138).

superbum (Schedl). Move from *Coptoborus*. Add:

New combination by Hulcr and Cognato 2013:71.

sus (Schedl). Add:

Hulcr and Cognato 2013:71.

takinoyense (Murrayama). Move from *Xyleborus*.

New combination by Smith, Beaver and Cognato 2018:395.

tristis (Eggers). Move from *Xyleborus*. Add:

Neotype designation by Smith et al. is invalid. Holotype exists (ICZN Article 75.1 and Article 75.3.4.).

Smith et al. 2018:138.

vigilans (Schedl), Add:

FIGURE: Sittichaya, Smith and Beaver 2019:123.

DISTRIBUTION: Thailand (Songkhla).

ADD SPECIES:

artedilatatum Hulcr and Cognato 2013: 66. Holotype, female; NEW GUINEA (NHMW).

spurlinum Hulcr and Cognato 2013: 69. Holotype, female; PAPUA NEW GUINEA: Sewetau, Strickland Basin, Western Province (USNM).

FIGURE: Hulcr and Cognato 2013:70.

Genus *Debus* Hulcr and Cognato

Debus Hulcr and Cognato. Add:

KEY: Hulcr and Cognato 2013:73 (to species in New Guinea).

adusticollis (Motschulsky). Add:

DISTRIBUTION: Brunei Darussalam; China (Yunnan); Malaysia (Sabah [see Appendix]); New Guinea [see Appendix]; Thailand (Nakhon Sri Thammarat).

Beaver, Sittichaya and Liu 2014:41.

amphicranoides (Hagedorn). Add:

DISTRIBUTION: Laos; Malaysia (Sabah [see Appendix]); Thailand (Chiang Mai).
 Beaver, Sittichaya and Liu 2014:42.

amplexicauda (Hagedorn). Move from *Xyleborus* (New Combination). Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]).

birmanus (Eggers). Add:
 Beaver, Sittichaya and Liu 2014:42.

blandus (Schedl). Move from *Xyleborus* (New Combination). Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]).

cyclopus (Schedl). Move from *Xyleborus*. Add:
 New combination by Hulcr and Cognato 2013:73.

defensus (Blandford). Move from *Xyleborus*.
 New combination by Smith, Beaver and Cognato 2018:395.

detritus (Eggers). Add:
 DISTRIBUTION: Thailand (Surat Thani).
 Beaver, Sittichaya and Liu 2014:42.

emarginatus (Eichhoff). Add:
 FIGURE: Hulcr and Cognato 2013:74.
 Beaver, Sittichaya and Liu 2014:42; Hulcr and Cognato 2013:74.

fallax (Eichhoff). Add:
 DISTRIBUTION: Philippine Islands (Mindanao [see Appendix]).
 Beaver, Sittichaya and Liu 2014:43; Hulcr and Cognato 2013:75.

latecornis (Schedl). Move from *Xyleborus*. Add *X. opulentus* Schedl as a
 synonym. Add:
 Synonymy by Hulcr and Cognato 2013:75.

pseudocylindricus (Eggers). Move from *Xyleborus* (New Combination). Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]).

pumilus (Eggers). Add:
 DISTRIBUTION: Philippine Islands (Mindanao [see Appendix]); Thailand
 (Chiang Mai, Nakhon Sri Thammarat.)
 Beaver, Sittichaya and Liu 2014:43; Hulcr and Cognato 2013:76.

robustipennis (Schedl). Add:
 DISTRIBUTION: Malaysia (Sabah [see Appendix]).

shoreae (Stebbing). Remove from synonymy with *D. fallax*. Add:
 FIGURE: Beaver and Liu 2018:550.
 DISTRIBUTION: Asia (Nepal); China (Guangxi); Laos.
 Beaver and Liu 2018:539; Beaver, Sittichaya and Liu 2014:44.

spinicornis (Schedl). Add:
 Hulcr and Cognato 2013:76.

ADD GENUS: Genus ***Dinoxyleborus*** Smith
Dinoxyleborus Smith 2017: 132. Type species: ***Dinoxyleborus cognatoi*** Smith, original
 designation. Add:
 KEY: Smith 2017:138 (to all species).

ADD SPECIES:

cognatoi Smith 2017:133. Holotype (female), FRENCH GUIANA: 30 km SE Roura, Kaw Rd., Amazon Nat. Lodge, 300 m (NMNH).

FIGURES: Smith 2017: 133, 134.

infernus Smith 2017:135. Holotype (female), SURINAM: Para, Jodensavane, Kamp 8 (NMNH).

FIGURE: Smith 2017:136.

sexnotatus (Schedl). Move from *Premnobius*. Add:

New combination by Smith 2017:136.

FIGURE: Smith 2017:137.

Genus *Diuncus* Hulcr and Cognato

Diuncus Hulcr and Cognato. Add:

KEY: Hulcr and Cognato 2013:78 (to species in New Guinea).

adossuarius (Schedl). Add:

Hulcr and Cognato 2013:79.

ciliatoformis (Schedl). Remove from synonymy with *D. justus* (Schedl). Add:

DISTRIBUTION: Thailand (Chiang Mai, Nakhon Sri Thammarat, Surat Thani).

Beaver, Sittichaya and Liu 2014:44.

conidens (Eggers). Add:

Hulcr and Cognato 2013:79.

corpulentus (Eggers). Add:

FIGURE: Beaver and Liu 2018:551.

Beaver and Liu 2018:539; Beaver, Sittichaya and Liu 2014:45.

dossuarius (Eggers). Add:

DISTRIBUTION: Philippine Islands (Mindoro [see Appendix]).

duodecimspinatus (Schedl). Add:

Hulcr and Cognato 2013:79.

gorggae (Schedl). Add:

Hulcr and Cognato 2013:80.

haberkorni (Eggers). Add *Xyleborus approximatus* Schedl as a synonym. Add:

Synonymy by Hulcr and Cognato 2013:80.

DISTRIBUTION: Africa (South Africa); China (Yunnan).

Beaver, Sittichaya and Liu 2014:45.

haddeni (Schedl). Add:

Hulcr and Cognato 2013:81.

javanus (Eggers). Add:

DISTRIBUTION: Brunei Darussalam; Indonesia (Sulawesi); Malaysia

(Sabah [see Appendix]); Philippine Islands; Thailand (Chumphon, Nakhon Nayok, Nakhon Sri Thammarat, Phetchabun, Surat Thani).

Beaver, Sittichaya and Liu 2014:46.

justus (Schedl). Add *X. apiculatus* Schedl and *X. ciliatus* Eggers as synonyms.

Add:

Synonymy by Hulcr and Cognato 2013:81.
mesoleiulus (Schedl). Add *X. brevicollis* Browne as a synonym. Add:
Synonymy by Hulcr and Cognato 2013:82.
mucronatus (Eggers). Add:
DISTRIBUTION: Thailand (Surat Thani).
Beaver, Sittichaya and Liu 2014:46.
papatrae (Schedl). Add *X. mucronatoides* Schedl as a synonym. Add:
Synonymy by Hulcr and Cognato 2013:84
FIGURE: Hulcr and Cognato 2013:84.
quadriscopinosulus (Eggers). Add:
Hulcr and Cognato 2013:85.

ADD SPECIES:

niger Hulcr and Cognato. Holotype, female; PAPUA NEW GUINEA: Chimbu Province, Mu Villaga (USNM).
FIGURE: Hulcr and Cognato 2013:83.

Genus ***Dryocoetoides*** Hopkins

Dryocoetoides Hopkins.

KEY: Bright 2019:259 (to species from the West Indies).
Gómez et al. 2018:38. Gómez et al. 2018:
capucinus (Eichhoff). Add *Xyleborus monachus* Blandford as a synonym. Add:
Synonymy by Atkinson 2018:346. Add:
FIGURES: Bright 2019:439, 446, 454, 465.
DISTRIBUTION: Central America (Nicaragua); South America (Peru); West Indies (Dominica, Dominican Republic, Guadeloupe, Martinique, Jamaica, Netherlands Antilles, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines).
Atkinson 2018:349; Bright 2019:259; Smith, Petrov and Cognato 2017:88.
cristatus (Fabricius). Add:
FIGURE: Bright 2019:261.
DISTRIBUTION: South America (Peru); West Indies (Dominican Republic, Grenada, Jamaica, Martinique, Montserrat, Puerto Rico, U. S. Virgin Islands).
Smith, Petrov and Cognato 2017:88; Bright 2019:260.
flavus (Fabricius). Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:88.
granulicauda (Eggers). Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:88.
paradoxus (Schedl). Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:89.
pseudosolitarius (Eggers). Add:

FIGURE: Bright 2019:261.

DISTRIBUTION: West Indies (Dominica, Dominican Republic, Guadeloupe, Puerto Rico; Saint Lucia, Saint Vincent and the Grenadines).

Bright 2019:262.

reticulatus Atkinson. Add:

FIGURE: Gómez et al. 2018:39.

Gómez et al. 2018:38.

Genus *Dryoxylon* Bright and Rabaglia

Dryoxylon Bright and Rabaglia. Add:

Gómez et al. 2018:39.

onoharaense (Murayama). Add:

FIGURE: Gómez et al. 2018:40.

Gómez et al. 2018:39; Schiefer 2015.

Genus *Eccoapterus* Motschulsky

Eccoapterus Motschulsky. Add:

KEY: Huler and Cognato 2013:86 (to species in New Guinea).

limbus Sampson. Add:

DISTRIBUTION: Brunei Darussalam; China (Yunnan); Thailand (Chaing Mai, Loei, Surat Thani, Ubon Ratchathani).

Beaver, Sittichaya and Liu 2014:46; Huler and Cognato 2013:88.

spinus (Olivier). Add *E. gracilipes* Eichhoff and *E. sagittarius* Schedl as synonyms. Add:

Synonymy by Huler and Cognato 2013:87.

FIGURE: Huler and Cognato 2013:87.

DISTRIBUTION: Malaysia (Pahang [see Appendix]).

Beaver, Sittichaya and Liu 2014:47.

Genus *Euwallacea* Hopkins

Euwallacea Hopkins. Add *Wallacellus* Huler and Cognato as a synonym. Add:

KEYS: Bright 2019:262 (to species in the West Indies); Gómez et al.

2018:40 (to species in North America); Huler and Cognato 2013:90

(to species in New Guinea); Huler and Cognato 2013:135 (to species in *Wallacellus* in New Guinea).

Gómez et al. 2018:40; Smith and Huler 2015:508; Storer, Breinholt and Huler 2015.

andamanensis (Blandford). Add *X. talumalai* Browne as a synonym. Add:

Synonymy by Huler and Cognato 2013:90.

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

Beaver, Sittichaya and Liu 2014:47.

beckeri (Bright). Move from *Xyleborus*. Add:

New combination by Bright 2019:264.

FIGURE: Bright 2019:299.

caraibicus (Eggers). Move from *Xyleborus*. Add *X. novagrenadensis* Eggers as a synonym. Add:
 New combination and new synonymy by Bright 2019:264.
 FIGURES: Bright 2019:446, 454, 465.
 DISTRIBUTION: South America (Peru); West Indies (Dominica, Guadeloupe, Martinique, Saint Lucia, Saint Vincent and the Grenadines).
 Smith, Petrov and Cognato 2017:91.

declivispinatus Schedl. Move from *Xyleborus*. Add:
 New combination by Storer, Breinholt and Hulcr 2015:395.
 Hulcr and Cognato 2013:151.

densatus (Schedl). Move from *Xyleborus*. Add:
 New combination by Hulcr and Cognato 2013:92.

destruens (Blandford). Add *X. procerrimus* Schedl as a synonym. Add:
 Synonymy by Hulcr and Cognato 2013: 92.
 DISTRIBUTION: Melanesia (Solomon Islands [Kolombangara [see Appendix]]; Vietnam [see Appendix].
 Beaver, Sittichaya and Liu 2014:48.

denticulus (Motschulsky). Add *Xyleborus similis* Ferrari as a synonym. Add:
 FIGURE: Gómez et al. 2018:42.
 Beaver, Sittichaya and Liu 2014:61; Gómez et al. 2018:42; Hulcr and Cognato 2013:136; Seybold et al. 2016: 586; Seybold et al. 2016: 586; Storer, Breinholt and Hulcr 2015:396

elevatus (Eggers). Move from *Xyleborus*. Add:
 New combination by Bright 2019:265.
 FIGURE: Bright 2019:269.
 DISTRIBUTION: West Indies (Dominican Republic, Puerto Rico).

fornicatus (Eichhoff).
 Add *E. fornicator* (Eggers), *E. whitfordiodendrus* (Schedl) and *E. kuroshio* Gomez and Hulcr as subspecies. **New Status.**
 FIGURE: Hulcr and Cognato 2013:93; Gómez et al. 2018:42; Smith and Hulcr 2015:508.
 DISTRIBUTION: Asia (Nepal); China (Beijing, Chongqing, Fujian).
 Beaver and Liu 2018:539; Beaver, Sittichaya and Liu 2014:48; Gómez et al. 2018a:41; Hulcr and Cognato 2013:93; Li et al. 2016; Seybold et al. 2016: 586.

fornicator (Eggers). Remove from synonymy with *E. fornicatus* (Eichhoff) and add as a subspecies of *E. fornicatus* (Eichhoff). Add:
 DISTRIBUTION: Malaysia; Papua New Guinea; Singapore; Sri Lanka.

funereus (Lea). Add:
 DISTRIBUTION: Thailand (Nakhon Sri Thammarat).
 Beaver, Sittichaya and Liu 2014:49; Hulcr and Cognato 2013:94.

interjectus (Blandford). Add:
 FIGURES: Landi et al. 2019.

DISTRIBUTION: iSouth America (Argentina).
 Beaver, Sittichaya and Liu 2014:49; Landi et al. 2019:240.

jamaicensis (Bright). Remove from synonymy with *Xyleborus scaber* Schedl and move from *Xyleborus*. Add:
 New combination and new status by Bright 2019:267.

kersianus (Browne). Add:
 Hulcr and Cognato 2013:161.

minutus (Blandford). Move from *Planiculus*. Add:
 New combination by Beaver, Sittichaya and Liu 2014:61.
 DISTRIBUTION: Brunei Darussalam; China (Yunnan); Thailand (Chiang Mai, Nakhon Sri Thammarat).

piceus (Motschulsky). Move from *Wallacellus*. Add:
 New combination by Storer, Breinholt and Hulcr 2015:396.
 FIGURE: Hulcr and Cognato 2013:135.
 DISTRIBUTION: Thailand (Chiang Mai, Nakhon Sri Thammarat, Phetchabun).
 Beaver, Sittichaya and Liu 2014:61; Hulcr and Cognato 2013:135.

posticus (Eichhoff). Move from *Xyleborus*. Add:
 New combination by Storer, Breinholt and Hulcr 2015:396.
 FIGURES: Bright 2019:269; Pérez, Equihua and Atkinson 2015:23.
 DISTRIBUTION: Central America (Nicaragua); Mexico (Morelos, Tabasco);
 South America (Argentina); West Indies (Cuba, Dominica, Guadeloupe, Puerto Rico, Saint Lucia).
 Atkinson 2018:349; Bright 2019:268; Córdoba and Atkinson 2018:377;
 Pérez-De la Cruz et al. 2016:322; Pérez, Equihua and Atkinson 2015:7; Pérez Silva et al. 2015; Smith, Petrov and Cognato 2017:89.

pseudorudis (Schedl). Move from *Xyleborus* (**New Combination**). Add:
 DISTRIBUTION: Indonesia (Sumatra [see Appendix]).

semiermis (Schedl). Move from *Wallacellus*. Add:
 New combination (in *Wallacellus*) by Beaver, Sittichaya and Liu 2014:49.
 DISTRIBUTION: Thailand (Chiang Mai).

semirudis (Blandford). Remove from synonymy with *E. xanthopus* (Eichhoff).
 Add:
 DISTRIBUTION: Brunei Darussalam; Thailand (Nakhon Sri Thammarat).
 Beaver, Sittichaya and Liu 2014:50.

similis (Ferrari). Move from *Wallacellus*. Move to *E. denticulus* (Motschulsky) as a synonym.

simulatus (Bright). Move from *Xyleborus*. Add:
 New combination by Bright 2019:270.
 FIGURE: Bright 2019:269.
 DISTRIBUTION: West Indies (Dominican Republic, Jamaica, Puerto Rico).

striatulus (Browne). Move from *Wallacellus*. Add:
 Hulcr and Cognato 2013:136; Storer, Breinholt and Hulcr 2015:396.

sublinearis (Eggers). Move from *Xyleborus* (**New Combination**). Add:

DISTRIBUTION: Indonesia (Java); Malaysia (Sabah [see Appendix]).
timidus (Schedl). Move from *Xyleborus*. Add *X. granulipes* Schedl as a synonym. Add:

Synonymy by Hulcr and Cognato 2013:94.

validus (Eichhoff). Add:

FIGURE: Gómez et al. 2018:42.

DISTRIBUTION: Canada (Ontario); United States (Texas).

Atkinson and Riley 2013:6; Douglas et al. 2013:42; Gómez et al. 2018:43.

velatus (Sampson). Add:

FIGURE: Beaver and Liu 2018:551.

DISTRIBUTION: Asia (Nepal); Laos; Thailand (Chiang Mai, Phetchabun).

Beaver and Liu 2018:540; Beaver, Sittichaya and Liu 2014:50.

wallacei (Blandford). Add *Xyleborus barbatomorphus* Schedl as a synonym.

Add:

Synonymy by Beaver, Sittichaya and Liu 2014:50.

FIGURE: Hulcr and Cognato 2013:95.

DISTRIBUTION: Thailand (Chiang Mai); Vietnam (Tuyên Quang [see Appendix]).

Beaver, Sittichaya and Liu 2014:50; Hulcr and Cognato 2013:95.

whitfordiodendrus (Schedl). Remove from synonymy with *E. fornicatus* (Eichhoff) (Gomez et al. 2018b:9) and add as a subspecies (**New Status**).

Add:

DISTRIBUTION: iAfrica (South Africa); iAsia (Israel); China (Hong Kong); Taiwan; Thailand; iUnited States (California); Vietnam.

Gomez et al. 2018b:9.

ADD SPECIES:

andreae Hulcr and Cognato 2013: 91. Holotype (female), PAPUA NEW GUINEA: Chimbu Province, Mu Village (USNM).

FIGURE: Hulcr and Cognato 2013:91.

fulgidus Bright 2019:266. Holotype (female), DOMINICA: Springfield Estate , 330-360 m (CNCI).

FIGURE: Bright 2019:269.

innovatus Bright 2019:267. Holotype (female), ST. LUCIA: Barre de L'Isle, 320 m (CNCI).

FIGURE: Bright 2019:269.

kuroshio Gomez et al. 2018b:9. Holotype (female), ASIA: Japan, Okinawa, Naha, Shuri-Sueyoshi (USNM).

Move to *E. fornicatus* (Eichhoff) as a subspecies. **NEW STATUS**.

FIGURE: Gomez et al. 2018b:9.

DISTRIBUTION: iUnited States (California); iMexico. Indonesia. Asia (Japan, Taiwan).

Genus *Fortiborus* Hulcr and Cognato

Fortiborus Hulcr and Cognato. Add:

KEY: Hulcr and Cognato 2013: 97 (to species in New Guinea).
anisopterae (Browne). Add:
FIGURE: Hulcr and Cognato 2013:97.
Hulcr and Cognato 2013:97.
indigens (Schedl). Add:
Hulcr and Cognato 2013:97.
macropterus (Schedl). Move from *Xyleborus*. Add:
New combination by Beaver, Sittichaya and Liu 2014:51.
DISTRIBUTION: Philippine Islands (Mindanao [see Appendix]); Thailand
(Nakhon Sri Thammarat).
major (Stebbing). Add:
DISTRIBUTION: Thailand (Phangnga).
Beaver, Sittichaya and Liu 2014:51; Hulcr and Cognato 2013:98.
pilifer (Eggers). Add:
DISTRIBUTION: “Borneo”; Indonesia (Sumatra); Malaysia; Papua New
Guinea; Philippine Islands; Vietnam.
Beaver, Sittichaya and Liu 2014:51; Hulcr and Cognato 2013:98.
pseudopilifer (Schedl). Remove from synonymy with *Xyleborus pilifer* Eggers.
Add:
DISTRIBUTION: Thailand (Nakhon Sri Thammarat).
Smith et al. 2018:840.
sulcinoides (Schedl). Add:
Hulcr and Cognato 2013:98.

Genus *Hadrodemius* Wood

Hadrodemius Wood. Add:
Hulcr and Cognato 2013:99.
comans (Sampson). Add:
DISTRIBUTION: Laos; Malaysia (Sabah [see Appendix]); Thailand (Chiang
Mai, Surat Thani).
Beaver, Sittichaya and Liu 2014:52.
globus (Blandford). Add:
FIGURE: Hulcr and Cognato 2013:100.
DISTRIBUTION: Laos; Malaysia (Sabah [see Appendix]).
Beaver, Sittichaya and Liu 2014:52; Hulcr and Cognato 2013:99.
pseudocamans (Eggers). Add:
DISTRIBUTION: Laos; China (Yunnan).
Beaver, Sittichaya and Liu 2014:52.

Genus *Heteroborips* Reitter

Heteroborips Reitter. Remove from synonymy with *Xyleborus*. Type species: *Bostrichus
cryptographus* Ratzeburg, by monotypy. Add:
KEY: Mandelshtam et al. 2019: 390.

ADD SPECIES:

cryptographus (Ratzeburg). Move from *Xyleborus*. Add:

New combination by Mandelshtam et al. 2019: 391.

FIGURE: Mandelshtam et al. 2019: 391.

Nikulina et al. 2015:44.

seriatus (Blandford). Move from *Xyleborus*. Add:

New combination by Mandelshtam et al. 2019: 392.

FIGURES: Gómez et al. 2018:57; Mandelshtam, Yukushkin and Petrov
2018:362; Gómez et al. 2018:57 .

DISTRIBUTION: Russia (Far Eastern Federal District).

ADD GENUS: Genus *Immanus* Hulcr and Cognato

Immanus Hulcr and Cognato 2013: 100. Type species: *Xyleborus colossus* Blandford.

Add:

KEY: Hulcr and Cognato 2013:101 (to species in New Guinea); Beaver,
Sittichaya and Liu 2019: 379 (to all species).

ADD SPECIES:

acanthurus (Lea). Move from *Xyleborus*. Add:

New combination by Hulcr and Cognato 2013:101.

FIGURES: Beaver, Sittichaya and Liu 2019:384.

DISTRIBUTION: Australia; Indonesia (Papua New Guinea).

Beaver, Sittichaya and Liu 2019:382.

colossus (Blandford). Move from *Ambrosiodmus*. Add:

New combination by Hulcr and Cognato 2013:102.

FIGURES: Beaver, Sittichaya and Liu 2019:384; Hulcr and Cognato
2013:102.

DISTRIBUTION: Indonesia (Papua New Guinea, West Papua).

Beaver, Sittichaya and Liu 2019:382.

desectus (Eggers). Move from *Ambrosiodmus*. Add *Xyleborus insignis* Browne
as a synonym.

New combination by Beaver, Sittichaya and Liu 2014:53.

Synonymy by Beaver, Sittichaya and Liu 2019:383.

FIGURES: Beaver, Sittichaya and Liu 2019:384.

DISTRIBUTION: Indonesia (Java); Malaysia (Sabah [see Appendix]);

Philippines; Thailand (Chumphon, Nakhon Ratchasima, Prachuab
Khiri Khan, Tak); Vietnam.

Beaver, Sittichaya and Liu 2019:383.

papuanus Beaver, Sittichaya and Liu 2019:380.

FIGURES: Beaver, Sittichaya and Liu 2019:381.

DISTRIBUTION: Indonesia (Irian Jaya).

permarginatus (Schedl). Move from *Xyleborus*.

New combination by Smith, Beaver and Cognato 2018:395.

DISTRIBUTION: Japan (Ryukyu Is.); Philippines.

Beaver, Sittichaya and Liu 2019:383.

pseudocolossus (Schedl). Move from *Xyleborus*.

New combination by Beaver, Sittichaya and Liu 2019:383.

FIGURES: Beaver, Sittichaya and Liu 2019:384.

DISTRIBUTION: Indonesia (Java); Malaysia (Negeri Sembilan); Thailand (Phang Nga, Songkhla).

Beaver, Sittichaya and Liu 2019:383.

sarawakensis (Eggers). Move from *Xyleborus*.

New combination by Beaver, Sittichaya and Liu 2019:385.

FIGURES: Beaver, Sittichaya and Liu 2019:384.

DISTRIBUTION: Indonesia (Kalimantan) (see Appendix); Malaysia (Sabah, Perak); Thailand (Phang Nga, Songkhla).

Beaver, Sittichaya and Liu 2019:385.

trolaki (Schedl). Move from *Xyleborus*.

New combination by Beaver, Sittichaya and Liu 2019:385.

DISTRIBUTION: Malaysia (Sabah) (see Appendix); East and West Malaysia.

Beaver, Sittichaya and Liu 2019:385.

Genus *Leptoxyleborus* Wood

Leptoxyleborus Wood. Add:

Hulcr and Cognato 2013:102.

depressus (Eggers). Move to *Ancipitis*.

scabrior (Eggers). Move to *Ancipitis*.

sordicauda (Motschulsky). Add *Xyleborus concisus* Blandford as a synonym.

Add:

Synonymy by Hulcr and Cognato 2013:103.

FIGURE: Hulcr and Cognato 2013:104.

DISTRIBUTION: Asia (Taiwan); Malaysia (Kedah [see Appendix]); Vietnam.

Beaver, Sittichaya and Liu 2014:53; Hulcr and Cognato 2013:103.

Genus *Microperus* Wood

Microperus Wood. Add:

KEY: Hulcr and Cognato 2013:106 (to species in New Guinea).

alpha (Beeson). Add:

Beaver, Sittichaya and Liu 2014:54.

calamoides (Murayama). Move from *Xyleborus*. Add:

New combination by Smith, Beaver and Cognato 2018:396.

chimbui (Schedl). Move from *Coptodryas*. Add:

New combination by Hulcr and Cognato 2013:106.

corporaali (Eggers). Add:

DISTRIBUTION: "East Malaysia".

Beaver, Sittichaya and Liu 2014:54; Hulcr and Cognato 2013:107.

distingendum (Eggers). Move from *Xyleborus*. Add:

New combination by Smith et al. 2018.

Neotype designation by Smith et al. is invalid. Holotype exists (See ICZN Article 75.1 and Article 75.3.4.).

diversicolor (Eggers). Add:

FIGURE: Hulcr and Cognato 2013:108.

Beaver, Sittichaya and Liu 2014:54; Hulcr and Cognato 2013:107.

erinaceus (Eggers). Move from ***Coptodryas*** (**New Combination**).

fragosus (Schedl). Move from ***Coptodryas***. Add:

New combination by Hulcr and Cognato 2013:108.

intermedius (Eggers). Add:

Hulcr and Cognato 2013:108.

kadoyamensis (Murayama). Add *Xyleborus nameranus* Murayama as a synonym.

New synonymy by Smith, Beaver and Cognato 2018:396.

nudibrevis (Schedl). Move from ***Coptodryas***. Add:

New combination by Beaver, Sittichaya and Liu 2014:55.

FIGURE: Beaver, Sittichaya and Liu 2014:34.

DISTRIBUTION: Thailand (Chaiyaphum, Chiang Mai, Nakhon Sri Thammarat, Suphanburi, Surat Thani).

nugax (Schedl). Add:

FIGURE: Beaver, Sittichaya and Liu 2014:34.

DISTRIBUTION: Brunei Darussalam; Indonesia (Sulawesi); Malaysia (Sabah [see Appendix]); Thailand (Chanthaburi, Chumphon, Nakhon Sri Thammarat, Surat Thani).

Beaver, Sittichaya and Liu 2014:55.

parvus (Lea). Add:

Hulcr and Cognato 2013:109.

preparvus (Sampson). Add:

DISTRIBUTION: Thailand (Chiang Mai, Loei, Mae Hong Son, Nakhon Nayok, Nakhon Sri Thammarat, Phetchabun, Phitsanulok, Surat Thani).

Beaver, Sittichaya and Liu 2014:55; Hulcr and Cognato 2013:110.

pometianus (Schedl). Add:

Beaver, Sittichaya and Liu 2014:56; Hulcr and Cognato 2013:110.

popondettae (Browne). Move from ***Cyclorhipidion***. Add ***Coptodryas docta*** (Schedl) as a synonym. Add:

Synonymy and new combination by Hulcr and Cognato 2013:111.

quercicola (Eggers). Move from ***Xyleborus*** and add *X. izuensis* Murayama as a synonym. New combination and synonymy by Smith, Beaver and Cognato 2018:396.

FIGURE: Mandelshtam, Yukushkin and Petrov 2018:358.

DISTRIBUTION: Russia (Far Eastern Federal District).

Mandelshtam, Yukushkin and Petrov 2018:357.

recidens (Sampson). Add ***Coptodryas artegraphus*** (Schedl) and ***C. extensa*** (Schedl) as synonyms. Add:

Synonymy by Hulcr and Cognato 2013:111.

DISTRIBUTION: Brunei Darussalam; Indonesia (Maluku, Sulawesi);
Malaysia (Pahang [see Appendix]); Philippine Is. (Luzon, Mindanao
[see Appendix]); Thailand (Chiang Mai, Chumphon, Nakhon Sri
Thammarat, Phetchaburi).

Beaver, Sittichaya and Liu 2014:56.

undulatus (Sampson). Add:

FIGURE: Beaver and Liu 2018:549.

DISTRIBUTION: Asia (Nepal).

Beaver and Liu 2018:540; Beaver, Sittichaya and Liu 2014:57.

Genus *Planiculus* Hulcr and Cognato

Planiculus Hulcr and Cognato. Add:

KEY: Hulcr and Cognato 2013:112 (to species in New Guinea).

aries (Schedl). Add:

Hulcr and Cognato 2013:114.

bicolor (Blandford). Add *Xyleborus ashuensis* Murayama as a synonym.

Synonymy by Smith, Beaver and Cognato 2018:396. Add:

FIGURE: Hulcr and Cognato 2013:115.

Beaver, Sittichaya and Liu 2014:57; Hulcr and Cognato 2013:114.

immersus (Schedl). Add:

Hulcr and Cognato 2013:116.

limatus (Schedl). Add:

DISTRIBUTION: Malaysia (Sumatra [see Appendix]); Thailand (Nakhon Sri
Thammarat, Surat Thani).

Beaver, Sittichaya and Liu 2014:58; Hulcr and Cognato 2013:116.

minutus (Blandford). Move to *Euwallacea*. (**New Combination**).

subdolosus (Schedl). Move from *Xyleborus* (**New Combination**). Add:

DISTRIBUTION: Malaysia (Johor/Pahang [see Appendix]).

ADD SPECIES:

rodmanculus Hulcr and Cognato 2013: 117. Holotype (female), PAPUA NEW
GUINEA, Oro Province, Kanga (USNM).

FIGURE: Hulcr and Cognato 2013:118.

Genus *Pseudowebbia* Browne

Pseudowebbia Browne. Add:

KEY: Hulcr and Cognato 2013:119 (to species in New Guinea).

armifer (Schedl). Add:

Hulcr and Cognato 2013:119.

bakoensis (Browne). Move from *Webbia* (**New Combination**). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

curvata (Browne). Add:

FIGURE: Hulcr and Cognato 2013:120.

Hulcr and Cognato 2013:120.

quattuordecimspinatus (Sampson). Move from *Webbia* (New Combination).

Add:

DISTRIBUTION: Brunei Darussalam; Malaysia (Sarawak, Sabah [see Appendix]); Thailand (Nakhon Sri Thammarat).

Beaver, Sittichaya and Liu 2014:63.

squamatilis (Schedl). Add *Webbia denticulatus* Browne as a synonym. Add:

Synonymy by Hulcr and Cognato 2013:120.

trepanicauda (Eggers). Add:

FIGURE: Beaver, Sittichaya and Liu 2014:41.

DISTRIBUTION: Brunei Darussalam; Malaysia (Sabah [see Appendix]); Thailand (Nakhon Sri Thammarat).

Beaver, Sittichaya and Liu 2014:58.

Genus *Sampsonius* Eggers

Sampsonius Eggers. Add:

KEYS: Petrov 2014a:146 (in Russian); Petrov and Flechtmann 2013:182 (to all species).

Bright 2019:270.

alvarengai Bright. Add:

FIGURE: Petrov 2014a:142.

Petrov 2014a:143; Smith, Petrov and Cognato 2017:89; Petrov and Flechtmann 2013:174.

buculus Schedl. Add:

DISTRIBUTION: South America (French Guiana).

Petrov and Flechtmann 2013:174.

conifer (Hagedorn). Add:

Petrov and Flechtmann 2013:174.

dampfi Schedl. Add:

FIGURES: Bright 2019:454, 465; Petrov and Flechtmann 2013:181; Petrov 2014a:140, 142.

DISTRIBUTION: South America (Ecuador); West Indies (Jamaica).

Bright 2019:271; Petrov 2014a:144; Petrov and Flechtmann 2013:174;

Smith, Petrov and Cognato 2017:89.

ensifer Wood. Move to *S. giganteus* Schönherr as a synonym.

Synonymy by Petrov and Flechtmann 2013:175.

giganteus Schönherr. Add *S. ensifer* Wood as a synonym. Add:

FIGURES: Petrov 2014a:141, 142.

Smith, Petrov and Cognato 2017:89; Petrov 2014a:144; Petrov and Flechtmann 2013:175.

kuaizi Petrov and Mandelshtam. Add:

FIGURES: Petrov 2014a:142; Petrov and Flechtmann 2013:176.

Petrov 2014a:145; Smith, Petrov and Cognato 2017:89.

lapidusus Petrov and Mandelshtam. Add:

Smith, Petrov and Cognato 2017:89.
mexicanus Bright. Add:
DISTRIBUTION: Central America (Honduras).
Atkinson 2018:349.
obtusicornis Schedl. Add:
DISTRIBUTION: South America (Bolivia, Ecuador).
Petrov and Flechtmann 2013:176; Smith, Petrov and Cognato 2017:89.
pedrosai Schönherr. Add:
DISTRIBUTION: South America (Ecuador, French Guiana).
Petrov 2014a:145; Petrov and Flechtmann 2013:176; Smith, Petrov and
Cognato 2017:89.
pennatus Schedl. Add:
FIGURE: Petrov and Flechtmann 2013:181.
DISTRIBUTION: South America (French Guiana).
Petrov 2014a:143; Petrov and Flechtmann 2013:177.
prolongatus Schönherr. Add:
DISTRIBUTION: South America (French Guiana).
FIGURES: Petrov and Flechtmann 2013:181; Petrov 2014a:142.
Petrov 2014a:145; Petrov and Flechtmann 2013:177; Smith, Petrov and
Cognato 2017:89.
quadrispinosus Eggers. Add:
FIGURE: Petrov 2014a:142.
DISTRIBUTION: South America (Brazil, Ecuador).
Petrov 2014a:145; Petrov and Flechtmann 2013:177; Smith, Petrov and
Cognato 2017:89.
sagittarius Petrov and Mandelshtam. Add:
FIGURES: Petrov 2014a:141, 142.
Petrov 2014a:145; Petrov and Flechtmann 2013:178; Smith, Petrov and
Cognato 2017:89 .
sulcatus Bright. Add:
DISTRIBUTION: South America (Ecuador).
Petrov 2014a:146; Petrov and Flechtmann 2013:178; Smith, Petrov and
Cognato 2017:89.

ADD SPECIES:

lapidosus Petrov and Flechtmann 2013:179. Holotype (female), PERU: Junin
Province, Satipo region, Caprio River (ZMM).
FIGURES: Petrov and Flechtmann 2013:181; Petrov 2014a:142, 145.
lepusculus Petrov and Flechtmann 2013:179. Holotype (female), ECUADOR:
Orellana (ZMM).
FIGURE: Petrov and Flechtmann 2013:181.
militaris Petrov and Flechtmann 2013:178. Holotype (female), BRAZIL:
Amazonas, Manaus (MEFEIS).
FIGURE: Petrov and Flechtmann 2013:181.

Genus *Schedlia* Browne

Schedlia Browne. Add:

KEY: Hulcr and Cognato 2013:121 (to species in New Guinea).

allecta (Schedl). Add:

DISTRIBUTION: Brunei Darussalam; Thailand.

Beaver, Sittichaya and Liu 2014:58.

brownei Bright. Add:

Hulcr and Cognato 2013:122.

praeusta (Eggers). Add:

Hulcr and Cognato 2013:122.

sumatrana (Hagedorn). Add:

DISTRIBUTION: Malaysia (Pahang [see Appendix]); Thailand.

Beaver, Sittichaya and Liu 2014:58; Hulcr and Cognato 2013:122.

usitata (Schedl). Add *S. convexa* Bright and *S. paraconvexa* Bright as synonyms.

Synonymy by Hulcr and Cognato 2013:123. Add:

FIGURE: Hulcr and Cognato 2013:123.

vulpina (Schedl). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

ADD GENUS: Genus *Stictodex* Hulcr and Cognato

Stictodex Hulcr and Cognato 2013: 123. Type species: *Xyleborus dimidiatus* Eggers, original designation.

KEY: Hulcr and Cognato 2013:125 (to species in New Guinea).

ADD SPECIES:

cuspidus (Schedl). Move from *Taphrodasus*. Add:

New combination by Hulcr and Cognato 2013:125.

dimidiatus (Eggers). Move from *Xyleborus*. Add *Xyleborus tunggali* Schedl, *X. decumans* Schedl and *X. cruciatus* Schedl as synonyms.

New combination and synonymy by Hulcr and Cognato 2013:125. Add:

FIGURE: Hulcr and Cognato 2013:126.

DISTRIBUTION: Brunei Darussalam; Laos; Malaysia (Sarawak [see Appendix]); Vietnam.

Beaver, Sittichaya and Liu 2014:59; Hulcr and Cognato 2013:125.

Genus *Streptocranus* Schedl

Streptocranus Schedl. Add:

KEY: Hulcr and Cognato 2013:127 (to species in New Guinea).

bicolor Browne. Add:

DISTRIBUTION: Thailand (Nakhon Sri Thammarat).

Beaver, Sittichaya and Liu 2014:59.

bicuspis (Eggers). Add:

Beaver, Sittichaya and Liu 2014:59.

bispinus (Schedl). Move from *Coptoborus*. Add:

New combination by Hulcr and Cognato 2013:127.

fragilis Browne. Add:

DISTRIBUTION: Brunei Darussalam; Malaysia (Sabah); Thailand (Chiang Mai).

Beaver, Sittichaya and Liu 2014:60.

longispinis Browne. Add:

FIGURE: Hulcr and Cognato 2013:128.

Hulcr and Cognato 2013:128.

mirabilis Schedl. Add:

DISTRIBUTION: Thailand (Chiang Mai); “West Malaysia”.

Beaver, Sittichaya and Liu 2014:60.

Genus *Taurodemus* Wood

flavipes (Fabricius). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:90.

sharpi (Blandford). Add *T. sharpi lenis* Wood as a synonym.

Synonymy by Atkinson 2018:349.

DISTRIBUTION: Central America (Honduras).

Atkinson 2018:349.

splendidus (Schaufuss). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:90.

Genus *Theoborus* Hopkins

Theoborus Hopkins. Add:

KEY: Bright 2019:271 (to species in West Indies).

Gómez et al. 2018:43.

atlanticus (Bright and Torres). Move from *Xyleborus*.

New combination by Bright 2019:272. Add:

FIGURE: Bright 2019:261.

DISTRIBUTION: West Indies (Dominican Republic, Puerto Rico).

Bright 2019:272.

bellus (Bright and Torres). Move from *Coptoborus*. Add:

New combination by Bright 2019:273.

FIGURE: Bright 2019:261.

DISTRIBUTION: West Indies (Grenada, Puerto Rico).

Bright 2019:273.

coartatus (Sampson). Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:90.

costulatus Schedl. Add

DISTRIBUTION: Malaysia (Sarawak [See Appendix]).

crinitulus (Wood). Add:
 FIGURE: Bright 2019:261.
 DISTRIBUTION: West Indies (Saint Lucia).
 Bright 2019:274.

incultus (Wood). Add:
 DISTRIBUTION: Mexico (Oaxaca).
 Atkinson 2018:349.

pristis Wood. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:90.

puertoricensis Bright and Torres. Add:
 FIGURE: Bright 2019:261.
 DISTRIBUTION: Mexico (Tabasco); West Indies (Dominican Republic,
 Jamaica, Puerto Rico).
 Bright 2019:275; Gómez et al. 2018:43; Pérez-De la Cruz et al. 2016:322.

theobromae Hopkins. Add:
 FIGURES: Bright 2019:454, 465, 465.
 DISTRIBUTION: South America (Argentina); West Indies (Bahamas, Cuba,
 Dominica, Dominican Republic, Grenada, Guadeloupe, Martinique,
 Montserrat, Netherlands Antilles, Puerto Rico, Saint Lucia, Saint
 Vincent and the Grenadines).
 Bright 2019:276; Córdoba and Atkinson 2018:377.

villosulus (Blandford). Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:90.

Genus *Truncaudum* Hulcr and Cognato

Truncaudum Hulcr and Cognato.

KEY: Hulcr and Cognato 2013:130 (to species in New Guinea).

agnatum (Eggers). Add:
 DISTRIBUTION: Indonesia (Sumarta [see Appendix]).
 Beaver, Sittichaya and Liu 2014:60; Hulcr and Cognato 2013:130.

impexum (Schedl). Add:
 FIGURE: Hulcr and Cognato 2013:128.
 DISTRIBUTION: Solomon Islands (Fauro [see Appendix]).
 Hulcr and Cognato 2013:131.

longior (Eggers). Add:
 Hulcr and Cognato 2013:132.

truncaticauda (Browne). Move from *Xyleborus*. Add:
 New combination by Hulcr and Cognato 2013:132.

truncatifformis (Eggers). Move from *Amasa*.
 New combination by Hulcr and Cognato 2013:133.

tuberculifer (Eggers). Move from *Cyclorhipidion*. Add *Xyleborus hopeae* Browne as a synonym. Add:
New combination and synonymy by Hulcr and Cognato 2013:133.
DISTRIBUTION: Indonesia (Irian Jaya).
Hulcr and Cognato 2013:133.

Genus *Wallacellus* Hulcr and Cognato
Wallacellus Hulcr and Cognato. Move to *Euwallacea* Hopkins as a synonym. Add:
Synonymy by Storer, Breinholt and Hulcr 2015:395.

Genus *Webbia* Hopkins

Webbia Hopkins. Add:

Hulcr and Cognato 2013:136.
bakoensis Browne. Move to *Pseudowebbia* (New Combination).
bicornis (Schedl). Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
biformis Browne. Add:
FIGURE: Beaver, Sittichaya and Liu 2014:41.
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
Beaver, Sittichaya and Liu 2014:62.
circumcisis Schedl. Add:
Hulcr and Cognato 2013:161.
cornutus Schedl. Add:
FIGURE: Beaver, Sittichaya and Liu 2014:41.
Beaver, Sittichaya and Liu 2014:62.
cylindricus Schedl. Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
dipteroearpi Hopkins. Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
diversecauda Browne. Add:
DISTRIBUTION: Thailand (Nakhon Ratchasima).
Beaver, Sittichaya and Liu 2014:62.
duodecimspinata Schedl. Add:
FIGURE: Beaver, Sittichaya and Liu 2014:41.
DISTRIBUTION: Thailand (Nakhon Sri Thammarat).
Beaver, Sittichaya and Liu 2014:63.
obtusispinosus Schedl. Add:
DISTRIBUTION: Malaysia (Sarawak [see Appendix]).
pabo Sampson. Add:
FIGURE: Hulcr and Cognato 2013:138.
DISTRIBUTION: Malaysia (Selangor [see Appendix]).
Beaver, Sittichaya and Liu 2014:63. Hulcr and Cognato 2013:136.
picicauda Schedl. Add:

Hulcr and Cognato 2013:161.
quattuordecimspinatus Sampson. Move to *Pseudowebbia* (New Combination).
sarawakensis Schedl. Add:
DISTRIBUTION: Malaysia (Sabah [see Appendix]).
trigintispinata Sampson. Add:
Beaver, Sittichaya and Liu 2014:63.

Genus *Xyleborinus* Reitter

Xyleborinus Reitter. Add:

KEYS: Bright 2019:278 (to species in the West Indies); Gómez et al. 2018:44 (to species in North America); Hulcr and Cognato 2013:140 (to species in New Guinea).
alni (Niisima). Move to *X. attenuatus* (Blandford) as a synonym.
andrewesi (Blandford). Add:
FIGURES: Beaver and Liu 2018:549; Gómez et al. 2018:46; Hulcr and Cognato 2013:141; Okins and Thomas 2010:133.
DISTRIBUTION: Africa (Guinea-Bassau [see Appendix]); iUnited States (Florida); iWest Indies (Cuba, Jamaica).
Beaver and Liu 2018:540; Beaver, Sittichaya and Liu 2014:64; Bright 2019:279; Gómez et al. 2018:45; Hulcr and Cognato 2013:140; Okins and Thomas 2010:133.
angustatus (Eichhoff). Add:
Nikulina et al. 2015:43.
artestriatus (Eichhoff). Add:
FIGURE: Gómez et al. 2018:46.
DISTRIBUTION: iUnited States (Georgia, Texas).
Beaver, Sittichaya and Liu 2014:64; Cognato, Rabaglia and Vandenberg 2013; Gómez 2018 et al. 45; Hulcr and Cognato 2013:142.
attenuatus (Blandford). Add *Xyleborus canus* Niisima and *X. alni* Niisima as synonyms.
Synonymy by Smith, Beaver and Cognato 2018:397. Add:
FIGURE: Gómez et al. 2018: 46.
DISTRIBUTION: iCanada (British Columbia, New Brunswick, Nova Scotia, Ontario, Quebec); Europe (Ukraine); Russia (Leningrad Prov.).
Douglas et al. 2013:42; Gómez et al. 2018: 46; Mandelshtam and Khairtdinov 2017: 895; Nikulina et al. 2015:43; Webster et al. 2016:383.
buscki (Hopkins). Add:
FIGURES: Bright 2019:285, 446, 454, 465.
DISTRIBUTION: West Indies (Dominica, Guadeloupe, Martinique, Saint Lucia).
Bright 2019:279.
exiguus (Walker). Add *Xyleborinus perexiguus* (Schedl) and *X. ankius* (Schedl)

as synonyms. Add;
 Synonymy by Hulcr and Cognato 2013:142.
 FIGURE: Hulcr and Cognato 2013:142.
 Beaver, Sittichaya and Liu 2014:64; Hulcr and Cognato 2013:142.

gracilicornis (Schedl). Add:
 DISTRIBUTION: Central America (Guatemala, Nicaragua).
 Atkinson 2018:349.

gracilis (Eichhoff). Add:
 FIGURE: Bright 2019:285; Gómez et al. 46.
 DISTRIBUTION: Central America (Guatemala [see Appendix]); Mexico
 (Tamaulipas); South America (Peru); West Indies (Dominica,
 Dominican Republic, Grenada, Guadeloupe, Montserrat, Puerto
 Rico).
 Atkinson 2018:349; Bright 2019:281; Gómez et al. 47; Smith, Petrov and
 Cognato 2017:90.

howdenae (Bright). Move from *Xyleborus*. Add:
 New combination by Bright 2019:282.
 FIGURE: Bright 2019:285.
 DISTRIBUTION: West Indies (Jamaica).
 Bright 2019:282.

insulosus Bright and Torres. Add:
 FIGURE: Bright 2019:285.
 DISTRIBUTION: West Indies (Puerto Rico).
 Bright 2019:282.

intersetosus (Blandford). Add:
 FIGURE: Bright 2019:285.
 DISTRIBUTION: South America (Peru); West Indies (Dominican Republic,
 Guadeloupe, Martinique).
 Smith, Petrov and Cognato 2017:90; Bright 2019:283.

octiesdentatus (Murayama). Add:
 FIGURE: Gómez et al.49.
 DISTRIBUTION: United States (South Carolina).
 Chong, Weaver and Reid 2012:251; Gómez et al. 2018:47.

perpusillus (Eggers). Add:
 DISTRIBUTION: Indonesia (Sumatra); Malaysia (Sarawak, Sabah); Papua
 New Guinea (Oro Province); Thailand (Chiang Mai, Chumphon,
 Kanchanaburi, Nakhon Sri Thammarat, Surat Thani).
 Beaver, Sittichaya and Liu 2014:65; Hulcr and Cognato 2013:143.

reconditus (Schedl). Add:
 FIGURE: Bright 2019:285.
 DISTRIBUTION: South America (Peru); West Indies (Saint Lucia).
 Smith, Petrov and Cognato 2017:90; Bright 2019:284.

saginatus Wood. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:90.

saxesenii (Ratzeburg). Add:

FIGURES: Gómez et al. 2018:49; Tuncer, Knížek and Hulcr 2017:73.

DISTRIBUTION: Asia (Turkey); Europe (Balearic Islands [Mallorca], Montenegro); Hawaiian Islands (Moloka'i); Mexico (Baja California Sur); iSouth America (Argentina, Chile, Uruguay).

Atkinson 2018:349; Beaver, Ghahari and Sanguansub 2016:422; Bright 2019:284; Córdoba and Atkinson 2018:377; Gómez et al. 2013, 2018:47; Hulcr and Cognato 2013:143; Gillett, Honsberger and Rubinoff 2019; Kirkendall 2018:12; Nikulina et al. 2015:44; Núñez et al. 2016; Roganović 2013:112; Tuncer, Knížek and Hulcr 2017:68.

schaufussi (Blandford). Add *Xyleborus kraunhiae* Niisima as a synonym.

Synonymy by Smith, Beaver and Cognato 2018:397.

sculptilis (Schedl). Add:

FIGURE: Sittichaya 2012:155.

DISTRIBUTION: Brunei Darussalam; Laos; Malaysia (Sabah); Thailand. Beaver, Sittichaya and Liu 2014:65; Sittichaya 2012.

sentosus (Eichhoff). Add:

Smith, Petrov and Cognato 2017:90.

speciosus (Schedl). Add:

DISTRIBUTION: Asia (Nepal).

Beaver and Liu 2018:540.

spinipennis (Eggers). Add:

Beaver, Sittichaya and Liu 2014:66.

subgranulatus (Eggers). Move to *Cyclorhipidion*. Add:

Neotype designation by Smith et al. is invalid. Holotype, a male

Cyclorhipidion, exists (see ICZN Article 75.3 and Article 75.3.40).

ADD SPECIES:

echinatus Bright 2019:280. Holotype (female), SAINT LUCIA: Barre de L'Isle, 285 m (CNCI).

FIGURE: Bright 2019:285.

Genus *Xyleborus* Eichhoff

Xyleborus Eichhoff. Add:

KEYS: Bright 2019:285 (to species in West Indies); Gómez et al. 2018:49 (to species in North America); Hulcr and Cognato 2013:145 (to species in New Guinea); Pérez, Equihua and Atkinson 2015:3-6 (to species in Mexico); Smith and Hulcr 2015:505.

affinis Eichhoff. Add:

FIGURES: Bright 2019:299; Gómez et al. 2018:52; Pérez, Equihua and Atkinson 2015:17, 31.

DISTRIBUTION: Canada (Quebec); iHawaiian Islands (Moloka'i); United

States (California [see Appendix], Oklahoma); South America (Argentina; Ecuador); West Indies (Antigua, Dominican Republic, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Kitts-Nevis, Saint Lucia, Saint Vincent and the Grenadines, British and U. S. Virgin Islands).

Atkinson and Riley 2013:6; Beaver, Sittichaya and Liu 2014:66; Bright 2019:288; Córdoba and Atkinson 2018:377; Douglas et al. 2013:43; Gillett, Honsberger and Rubinoff 2019; Gómez et al. 2018:51; Hulcr and Cognato 2013:145; Martínez et al. 2017:29; Pérez, Equihua and Atkinson 2015:9; Smith, Petrov and Cognato 2017:90.

armillatus Schedl. Add:

DISTRIBUTION: Philippine Islands (Mindanao [see Appendix]).

asper Eggers. Add:

Smith, Petrov and Cognato 2017:90.

astutus Schedl. Add:

DISTRIBUTION: Philippine Islands (Mindanao [see Appendix]).

atlanticus Bright and Torres. Move to *Theoborus*.

beckeri Bright. Move to *Euwallacea*.

bidentatus (Motschulsky). Add *X. subcostatus* Eichhoff as a synonym.

Synonymy by Hulcr and Cognato 2013:150. Add:

Beaver, Sittichaya and Liu 2014:66; Hulcr and Cognato 2013:150.

bispinatus Eichhoff. Add:

FIGURES: Atkinson et al. 2013:97, 98; Gómez et al. 2018:52; Pérez, Equihua and Atkinson 2015:16, 30.

DISTRIBUTION: iEurope (Italy, Sicily); Mexico (no state mentioned); United States (Florida); West Indies (Dominica, Dominican Republic, Grenada, Martinique, Montserrat, Saint Lucia, Saint Vincent and the Grenadines).

Atkinson et al. 2013; Bright 2019:291; Faccoli et al. 2016; Gómez et al. 2018:51; Hulcr and Cognato 2013:145; Pérez, Equihua and Atkinson 2015:8; Pérez Silva et al. 2015.

NOTE: Validity of this species questioned by Bright 2019:291.

blandus Schedl. Move to *Debus* (**New Combination**).

bolivianus Eggers. Add:

DISTRIBUTION: South America (Peru).

Smith, Petrov and Cognato 2017:91.

calvus Schedl. Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

caraibicus Eggers. Move to *Euwallacea* (**New Combination**).

cavatus Browne. Add:

Hulcr and Cognato 2013:161.

celsus Eichhoff. Add:

FIGURE: Gómez et al. 2018:52.

DISTRIBUTION: United States (Oklahoma)
 Atkinson and Riley 2013:6; Douglas et al. 2013:43; Gómez et al. 2018:52.
chujoi Schedl. Move to ***Beaverium magnus*** (Niisima) as a synonym.
 Synonymy by Smith et al. 2018:841.

cinctipes Schedl. Add:
 Hulcr and Cognato 2013:150.

cognatus Blandford. Move to ***Xyleborus perforans*** (Wollaston) as a synonym.
 Add:
 Beaver, Sittichaya and Liu 2014:67.

collis Niisima. Move to ***Ambrosiophilus atratus*** (Eichhoff) as a synonym.
 Synonymy by Smith, Beaver and Cognato 2018:392.

concentus Wood. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:91.

cryptographus (Ratzeburg). Move to ***Heteroborips*** .

declivis Eichhoff. Add:
 FIGURE: Pérez, Equihua and Atkinson 2015:34.
 DISTRIBUTION: Mexico (Chiapas).
 Pérez, Equihua and Atkinson 2015:9; Pérez Silva et al. 2015.

declivispinatus Schedl. Move to ***Euwallacea***.
 New combination by Storer, Breinholt and Hulcr 2015:395.

discretus Eggers. Add:
 FIGURE: Pérez, Equihua and Atkinson 2015:13.
 Smith, Petrov and Cognato 2017:90. Pérez, Equihua and Atkinson 2015:7.

distinguendum Eggers. Move to ***Microperus***.

dryographus (Ratzeburg). Add:
 DISTRIBUTION: Asia (Iran); Europe (Montenegro).
 Beaver, Ghahari and Sanguansub 2016:423; Nikulina et al. 2015:45;
 Roganović 2013:112.

elevatus Eggers. Move to ***Euwallacea***.

eurygraphus (Ratzeburg). Add:
 FIGURE: Comparini et al. 2018:66.
 DISTRIBUTION: Asia (Iran); Europe (Balearic Islands).
 Beaver, Ghahari and Sanguansub 2016:423; Comparini et al. 2018; Nikulina
 et al. 2015:45; Núñez et al. 2016; Samin, Sakenin and Rastegar
 2011:267; Sarikaya and Avci 2011:43.

exilis Schedl. Add:
 FIGURES: Bright 2019:455, 466.
 DISTRIBUTION: West Indies (Grenada, Saint Lucia).
 Bright 2019:293.

ferrugineus (Fabricius). Add:
 FIGURES: Atkinson et al. 2013:97, 98; Bright 2019:299; Gómez et al.
 2018:52; Pérez, Equihua and Atkinson 2015:29.

DISTRIBUTION: Canada (Ontario); South America (Argentina, Ecuador); West Indies (Antigua, Bahamas, Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Jamaica, Martinique, Montserrat, Navassa Island, Netherlands Antilles, Puerto Rico, Saint Kitts-Nevis, Saint Lucia, Saint Vincent and the Grenadines, British and U. S. Virgin Islands).
Bright 2019:294; Córdoba and Atkinson 2018:378; Douglas et al. 2013:43; Martínez et al. 2017:29; Pérez, Equihua and Atkinson 2015:8; Smith, Petrov and Cognato 2017:90.

festivus Eichhoff. Add *X. detestus* Schedl, *X. pinicola* Eggers and *X. pinivorus* Browne as synonyms.
Synonymy by Smith, Beaver and Cognato 2018:397.

foederatus Schedl. Add:
DISTRIBUTION: South America (Peru).
Smith, Petrov and Cognato 2017:91.

fuyugei Schedl. Add:
Hulcr and Cognato 2013:161.
NOTE: Probably a *nomen nudum*.

geayi Hagdorn. Add:
FIGURE: Bright 2019:299.
DISTRIBUTION: West Indies (Grenada).
Bright 2019:296.

glabratus Eichhoff. Add *X. kumamotoensis* Murayama as a synonym.
Synonymy by Cognato et al. 2019:3.
FIGURES: Cognato et al. 2019:5, 6; Gómez et al. 2018:55; Smith and Hulcr 2015:508.
DISTRIBUTION: Asia (Taiwan); China (Guangxi, Guangdong, Hong Kong, Jiangsu); Thailand (Chiang Mai, Nakhon Ratchasima); United States (Louisiana); Vietnam (Cao Bang, Hoa Binh, Ninh Binh, Quang Tri, Thua Thien-Hue, Yen Bai).
Beaver, Sittichaya and Liu 2014:67; Cognato et al. 2019; Fraedrich et al. 2015; Gómez et al. 2018:54.

graniger Schedl. Add:
Hulcr and Cognato 2013:161.

granulosus Schedl. Add:
Hulcr and Cognato 2013:151.

horridicus Wood. Add:
DISTRIBUTION: Mexico (Chiapas, Guerrero, San Luis Potosi); South America (Peru).
Pérez Silva et al. 2015; Smith, Petrov and Cognato 2017:91.

horridus Eichhoff. Add:
FIGURES: Gómez et al. 2018:55; Pérez, Equihua and Atkinson 2015:13, 21; Pérez Silva *et al.* 2015.

DISTRIBUTION: Mexico (Chiapas, Guerrero, San Luis Potosi).
 Gómez et al. 2018:54; Pérez, Equihua and Atkinson 2015:6; Pérez Silva et al. 2015 .

imbellis Blandford. Add:
 FIGURE: Pérez, Equihua and Atkinson 2015:28.
 DISTRIBUTION: Central America (Honduras); Mexico (Tamaulipas).
 Atkinson 2018:349; Pérez, Equihua and Atkinson 2015:8.

impressus Eichhoff. Add:
 FIGURE: Gómez et al. 2018:55.
 DISTRIBUTION: United States (Oklahoma).
 Atkinson and Riley 2013:6; Gómez et al. 2018:54.

insignis Browne. Move to *Immanus desectus* (Eggers) as a synonym.
 Synonymy by Beaver, Sittichaya and Liu 2019:654.

intrusus Blandford. Move to *X. pubescens* Zimmermann as a synonym.
 Synonymy by Bright 2019:298.
 FIGURE: Gómez et al. 55.
 Treated as distinct species by Gómez et al. 2018:54.

ishidai Niisima. Lectotype designated. Move to *Anisandrus dispar* (Fabricius) as a synonym.
 Lectotype designation and synonymy by Smith, Beaver and Cognato 2018:393.

jamaicensis Bright. Remove from synonymy with *X. scaber* Schedl and move to *Euwallacea*.

judenkoi Schedl. Add *X. immitatrix* Schedl as a synonym. Add:
 Synonymy by Hulcr and Cognato 2013:152

kalshoveni (Schedl). Add:
 DISTRIBUTION: Malaysia (Sarawak [see Appendix]).

latipennis Schedl. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:91.

lepidus Bright. Move to *Cnestus*.

macer Blandford. Add:
 FIGURES: Bright 2019:299; Pérez, Equihua and Atkinson 2015:15, 35.
 DISTRIBUTION: South America (Peru); West Indies (Puerto Rico).
 Bright 2019:297; Pérez, Equihua and Atkinson 2015:10; Smith, Petrov and Cognato 2017:91.

maichii Niisima. Move to *Ancipitis* and add *Xyleborus kojimai* Murayama as a synonym.
 New combination and new synonymy by Smith, Beaver and Cognato 2018:393.

magnificus Wood. Add:
 Smith, Petrov and Cognato 2017:91.

magnus Niisima. Move to *Beaverium*.

New combination by Smith et al. 2018:841.

metacuneolus Eggers. Add *X. kaimochii* Nobuchi as a synonym.
 Synonymy by Smith, Beaver and Cognato 2018:397. Add:
 DISTRIBUTION: Brunei Darussalam; Indonesia (Sulawesi); Malaysia
 (Sabah); Singapore.
 Beaver, Sittichaya and Liu 2014:67; Hulcr and Cognato 2013:152.

metanepotulus Murayama. Move to *Ambrosiophilus* and add *A. osumiensis*
 (Murayama) as a synonym.
 New combination and new synonymy by Smith, Beaver and Cognato
 2018:393.

mimicus Wood. Add:
 Smith, Petrov and Cognato 2017:91.

monachus Blandford. Move to *Dryocoetoides capucinus* (Eichhoff) as a
 synonym. Synonymy by Atkinson 2018:346.

monographus (Fabricius). Add:
 DISTRIBUTION: Asia (Iran); Europe (Montenegro).
 Beaver, Ghahari and Sanguansub 2016:423; Nikulina et al. 2015:45;
 Roganović 2013:112.

morulus Blandford. Add:
 FIGURE: Pérez, Equihua and Atkinson 2015:32.
 Pérez, Equihua and Atkinson 2015:9.

nagaoensis Murayama. Add:
 Smith, Beaver and Cognato 2018:398.

niger (Sampson). Move to *Anisandrus* Ferrari

nuperus Bright. Move to *Ambrosiodmus*.

ohtoensis Nobuchi. Add:
 Smith, Beaver and Cognato 2018:398.

palatus Wood. Add:
 FIGURES: Pérez, Equihua and Atkinson 2015:12, 18.
 Pérez, Equihua and Atkinson 2015:6.

papuanus Blandford. Add:
 Hulcr and Cognato 2013:153.

pele Samuelson. Add:
 FIGURES: Gillett, Pulakkatu-Thodi and Rubinoff 2018:812.
 DISTRIBUTION: Hawaiian Islands (Hawai'i).

perforans (Wollaston). Add *X. cognatus* Blandford as a synonym (Hulcr and
 Cognato 2013:148) and *X. shionomisakensis* Murayama (Smith, Beaver and
 Cognato 2018:398) as a synonym.
 FIGURES: Beaver and Liu 2018:551; Hulcr and Cognato 2013:148.
 DISTRIBUTION: Africa (South Africa).
 Beaver and Liu 2018:540; Beaver, Sittichaya and Liu 2014:68; Olivier-
 Espejel, Hurley and Garnas 2017.

perlongus Eggers. Add:

Smith, Petrov and Cognato 2017:91.
peruvianus Schedl. Add:
 Smith, Petrov and Cognato 2017:92.

pfeilli (Ratzeburg). Add *X. septentrionalis* Niisima as a synonym.
 Synonymy by Smith, Beaver and Cognato 2018:399. Add:
 FIGURE: Gómez et al. 2018:57.
 DISTRIBUTION: iEurope (Croatia, France, Greece, Italy, Serbia and
 Montenegro, Slovenia, Spain); North Africa (Algeria, Morocco).
 Gómez et al. 2018:56; Nikulina et al. 2015:46; Rassati et al. 2016:295.

pileatulus Schedl. Add:
 Hulcr and Cognato 2013:153.

pinicola Eggers. Move to *X. festivus* Eichhoff as a synonym.
 Synonymy by Smith, Beaver and Cognato 2018:397.

planicollis Zimmermann. Add:
 FIGURE: Gómez et al. 2018:57.
 Gómez et al. 2018:56.

pleiades Samuleson. Add:
 DISTRIBUTION: Hawaiian Islands (Moloka'i).
 Gillett, Honsberger and Rubinoff 2019.

posticus Eichhoff. Move to *Euwallacea*.

princeps Blandford. Add:
 DISTRIBUTION: SOUTH AMERICA (Peru).
 Smith, Petrov and Cognato 2017:92.

procer Eichhoff. Add:
 Smith, Petrov and Cognato 2017:92.

pseudotenues Schedl. Add:
 DISTRIBUTION: WEST INDIES (Dominica, Grenada, Guadeloupe,
 Martinique, Saint Lucia, Saint Vincent and the Grenadines).
 Bright 2019:297.

pubescens Zimmermann. Add *X. intrusus* Blandford as a synonym. Add:
 Synonymy by Bright 2019:298.
 FIGURES: Bright 2019:303; Gómez et al. 2018:57; Pérez, Equihua and
 Atkinson 2015:25.
 DISTRIBUTION: Mexico (Baja California Norte, Baja California Sur); West
 Indies (Bahamas, Cuba, Dominican Republic, Haiti, Isle of Pines,
 Martinique).
 Bright 2019:298; Gómez et al. 2018:56; Pérez, Equihua and Atkinson
 2015:7; Pérez Silva et al. 2015.

pusio Eggers. Add:
 FIGURE: Bright 2019:303.
 DISTRIBUTION: West Indies (Dominica, Guadeloupe, Martinique, Saint
 Vincent and the Grenadines).
 Bright 2019:300.

rufobrunneus var. *dihingensis* Eggers. Move to ***Beaverium magnus*** (Niisima) as a synonym.
 Synonymy by Smith et al. 2018:841.

scabricollis Schedl. Add:
 Hulcr and Cognato 2013:162.

semipunctatus Eggers. Add:
 DISTRIBUTION: South America (Peru).
 Smith, Petrov and Cognato 2017:92.

septentrionalis Niisima. Lectotype designated, move to ***X. pfeilii*** as a synonym.
 Lectotype designation and synonymy by Smith, Beaver and Cognato 2018:398.

seriatus Blandford. Move to ***Heteroborips***.

simulatus Bright. Move to ***Euwallacea***.

spathipennis Eichhoff. Add:
 FIGURE: Pérez, Equihua and Atkinson 2015:22.
 Pérez, Equihua and Atkinson 2015:7; Smith, Petrov and Cognato 2017:89.

spinulosus Blandford. Add:
 FIGURES: Bright 2019:303,440; Gómez et al. 2018:59; Pérez, Equihua and Atkinson 2015:11, 20.
 DISTRIBUTION: Mexico (Tabasco, Tamaulipas); South America (Ecuador, Peru); United States (Texas); West Indies (Antigua, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Jamaica, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, British and U. S. Virgin Islands).
 Atkinson and Riley 2013:6; Bright 2019:301; Gómez et al. 2018:58; Martínez et al. 2017:29; Pérez, Equihua and Atkinson 2015:6; Pérez-De la Cruz et al. 2016:322; Pérez Silva et al. 2015; Smith, Petrov and Cognato 2017:92.

squamulatus Eichhoff. Add:
 FIGURE: Pérez, Equihua and Atkinson 2015:19.
 Pérez, Equihua and Atkinson 2015:6.

suau Schedl. Add:
 Hulcr and Cognato 2013:162.

subgranulatus Eggers. Add:
 Neotype designation by Smith et al. invalid. Holotype exists (See ICZN Article 75.1 and Article 75.3.4.).

subplanatus Eggers. Add:
 DISTRIBUTION: South America (Argentina).
 Córdoba and Atkinson 2018:378.

takeharari Browne. Add:
 Hulcr and Cognato 2013:162.
 NOTE: Probably a *nomen nudum*.

teminabani Browne. Add:

Hulcr and Cognato 2013:162.

titubanter Schedl. Add:

FIGURE: Pérez, Equihua and Atkinson 2015:26.

DISTRIBUTION: Central America (Guatemala).

Atkinson 2018:349; Pérez, Equihua and Atkinson 2015:8.

tristis Eggers. Move to *Cyclorhipidion*.

viduus Eichhoff. Add:

FIGURE: Gómez et al. 2018:59.

DISTRIBUTION: United States (Illinois, Oklahoma, Texas).

Atkinson and Riley 2013:7; Gómez et al. 2018:58; Helm and Molano-Flores 2015.

vismiae Wood. Add:

FIGURES: Pérez, Equihua and Atkinson 2015:15, 27.

DISTRIBUTION: Mexico (no state mentioned).

Pérez, Equihua and Atkinson 2015:8; Pérez Silva et al. 2015.

volvulus (Fabricius). Add:

FIGURES: Bright 2019:303; Gómez et al. 2018:59; Pérez, Equihua and Atkinson 2015:12, 14, 33.

DISTRIBUTION: South America (Argentina); West Indies (Antigua, Bahamas, Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Isla of Pines, Jamaica, Martinique, Montserrat, Navassa Island, Netherlands Antilles, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, British and U. S. Virgin Islands).

Bright 2019:302; Córdoba and Atkinson 2018:378; Hulcr and Cognato 2013:149; Pérez, Equihua and Atkinson 2015:9; Smith, Petrov and Cognato 2017:92.

xylographus (Say). Add:

FIGURE: Gómez et al. 2018:59.

DISTRIBUTION: United States (Oklahoma).

Atkinson and Riley 2013:7; Bright 2019:305; Gómez et al. 2018:60.

ADD SPECIES:

advena Bright 2019:288. Holotype (female), PUERTO RICO: Cubuy, Canovanas (CNCI).

FIGURE: Bright 2019:299.

anthracinus Bright 2019:290. Holotype (female), CUBA: Santiago Province, Dos Caminos (CMNO).

FIGURE: Bright 2019:299.

devexipennis Hulcr and Cognato 2013:146. Holotype (female), PAPUA NEW GUIWest Sepik, Utai village (MSUC).

FIGURE: Hulcr and Cognato 2013:147.

disjunctus Bright 2019:292. Holotype (female), PUERTO RICO: Carite Saint

For. (CNCI).

FIGURE: Bright 2019:299.

insidiosus Cognato and Smith 2019:7. Holotype (female), VIETNAM: Cao Bang, Leibo (MSUC).

FIGURE: Cognato and Smith 2019:8.

DISTRIBUTION: Vietnam. China (Sichuan).

mysticulus Cognato and Smith 2019:8. Holotype (female), VIETNAM: Cao Bang (MSUC).

FIGURE: Cognato and Smith 2019:9.

DISTRIBUTION: Vietnam. Asia (Taiwan).

Genus *Xylosandrus* Reitter

Xylosandrus Reitter. Add:

KEYS: Bright 2019:306 (to species in West Indies); Gómez et al. 2018:60 (to species in North America); Hulcr and Cognato 2013:153 (to species in New Guinea).

Gómez et al. 2018:60; Smith and Hulcr 2015:510.

amputatus (Blandford). Add:

FIGURES: Cognato, Olson and Rabaglia 2011:43; Gómez et al. 2018:63.

DISTRIBUTION: iUnited States (Florida).

Cognato, Olson and Rabaglia 2011; Gómez et al. 2018:61.

brevis (Eichhoff). Add *Xyleborus montanus* Niisima as a synonym.

Synonymy by Smith, Beaver and Cognato 2018:399.

DISTRIBUTION: Thailand (Chiang Mai).

Beaver, Sittichaya and Liu 2014:69.

compactus (Eichhoff). Add:

FIGURES: Bright 2019:311, 455, 466; Gómez et al. 2018:63; Smith and Hulcr 2015:510.

DISTRIBUTION: iEurope (France, Italy); iSouth America (Peru); West Indies (Barbados, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Lucia, Saint Vincent and the Grenadines, British and U. S. Virgin Islands).

Beaver, Sittichaya and Liu 2014:69; Bright 2019:306; Hulcr and Cognato 2013:154; Hulcr and Cognato 2013:155; Hulcr and Cognato 2013:155; Smith, Petrov and Cognato 2017:92; Vannini et al. 2017.

crassiusculus (Motschulsky). Add:

FIGURES: Bright 2019:311; Gómez et al. 2018:63; Landi et al. 2017:346.

DISTRIBUTION: iCanada (Ontario); iCentral America (Guatemala); iEurope (France, Italy, Slovenia); iHawaiian Islands (Moloka'i); iSouth America (Argentina, Brazil, French Guiana, Uruguay); iUnited States (Oklahoma, Oregon); iWest Indies (Bahamas, Puerto Rico).

Atkinson and Riley 2013:7; Beaver, Sittichaya and Liu 2014:69;

Bright 2019:308; Córdoba and Atkinson 2018:378; Douglas et al. 2013:43; Flechtmann and Atkinson 2016; Gillett, Honsberger and Rubinoff 2019; Gómez et al. 2018:62; Hulcr and Cognato 2013:155; Kavčić 2018; Kirkendall 2018:12; Landi et al. 2017; Rassati et al. 2016:295; Seybold et al. 2016:586.

curtulus (Eichhoff). Add:

FIGURES: Bright 2019:311; Gómez et al.63.

DISTRIBUTION: Mexico (Tamaulipas); South America (Argentina, Peru); West Indies (Antigua, Bahamas, Dominica, Dominican Republic, Grenada, Guadeloupe, Martinique, Saint Lucia, U. S. Virgin Islands). Atkinson 2018:349; Bright 2019:309; Córdoba and Atkinson 2018:378; Smith, Petrov and Cognato 2017:92.

discolor (Blandford). Add:

DISTRIBUTION: Thailand (Chaiyaphum, Chiang Mai, Chumphon, Nakhon Nayok, Nakhon Sri Thammarat, Surat Thani, Ubon Ratchathani); Vietnam (Tuyen Quang, Yen Bai).

Beaver, Sittichaya and Liu 2014:70; Hulcr and Cognato 2013:156.

eupatorii (Eggers). Add:

DISTRIBUTION: China (Yunnan); Thailand (Chiang Mai, Loei). Beaver, Sittichaya and Liu 2014:70.

germanus (Blandford). Add:

FIGURES: Gómez et al. 2018:63; Tuncer, Knížek and Hulcr 2017:71; Mandelshtam, Yukushkin and Petrov 2018:360.

DISTRIBUTION: Asia (Turkey); iEurope (Croatia, France, Great Britain, Italy, Poland, Slovenia, Spain); Malaysia; iRussia (Far Eastern Federal District); Vietnam [see Appendix].

Allen, Hammond and Telfer 2015; Bury and Mazepa 2015; Gómez et al. 2018:64; Inward 2019: Mandelshtam, Yukushkin and Petrov 2018:359; Rassati et al. 2016:296; Tuncer, Knížek and Hulcr 2017:68.

hulcri Dole and Cognato. Add:

Hulcr and Cognato 2013:156.

jaintianus (Stebbing). Add:

FIGURE: Beaver and Liu 2018:550.

Beaver and Liu 2018:541.

mancus (Blandford). Add:

DISTRIBUTION: Malaysia (Sabah [see Appendix]); Thailand (Chanthaburi, Chiang Mai, Chumphon, Loei, Nakhon Sri Thammarat, Surat Thani).

Beaver, Sittichaya and Liu 2014:71.

mediocris (Schedl). Add

DISTRIBUTION: Malaysia (Sabah [see Appendix]).

mixtus (Schedl). Add:

Hulcr and Cognato 2013:157.

morigerus (Blandford). Add:

FIGURE: Bright 2019:311; Hulcr and Cognato 2013:157.

DISTRIBUTION: iEurope (France, Italy); Mexico (Tabasco); South America (Ecuador); West Indies (Guadeloupe, Martinique, Puerto Rico).

Beaver, Sittichaya and Liu 2014:71; Bright 2019:310; Hulcr and Cognato 2013:157; Martínez et al. 2017:29; Pérez-De la Cruz et al. 2016:322; Rassiti et al. 2016:296.

rotundicollis (Browne). Add:

Hulcr and Cognato 2013:158.

russulus (Schedl). Add:

Hulcr and Cognato 2013:158.

subsimiliformis (Eggers). Add:

DISTRIBUTION: Thailand (Chiang Mai).

Beaver, Sittichaya and Liu 2014:72.

subsimilis (Eggers). Add:

DISTRIBUTION: Laos; Thailand (Chiang Mai, Kanchanaburi, Nakhon Sri Thammarat, Phetchabun).

Beaver, Sittichaya and Liu 2014:72.

ADD SPECIES:

cubensis Bright 2019:308. Holotype (female), CUBA: Camagüey Province, Reserva Ecológica Limones-Tuabaquey, 67 m (CMNH).

FIGURE: Bright 2019:311.

Tribe **Xyloctonini** Eichhoff

Genus *Scolytomimus* Blandford

assamensis Schedl. Add:

DISTRIBUTION: Asia (Nepal).

FIGURE: Beaver and Liu 2018:548.

Beaver and Liu 2018:541.

Tribe **Xyloterini** LeConte

Genus *Indocryphalus* Eggers

Indocryphalus Eggers. Add:

KEY: Cognato, Smith and Pham 2017(to species, revision and checklist).

aceris (Niisima). Add:

Cognato, Smith and Pham 2017.

intermedius (Sampson). Add:
DISTRIBUTION: Asia (Nepal); Thailand (Chiang Mai).
FIGURE: Beaver and Liu 2018:548.
Beaver and Liu:2018:542; Beaver, Sittichaya and Liu 2014:73; Cognato,
Smith and Pham 2017.

machili Wood. Add:
Cognato, Smith and Pham 2017.

majus (Eggers). Add:
Cognato, Smith and Pham 2017.

pasohensis Beaver. Add:
Cognato, Smith and Pham 2017.

pubipennis (Blandford). Add:
Cognato, Smith and Pham 2017.

sordidus (Blandford). Add:
DISTRIBUTION: Vietnam (probably Cao Bang).
Cognato, Smith and Pham 2017.

tropicus (Browne). Add:
Cognato, Smith and Pham 2017.

ADD SPECIES:

suongmu Cognato, Smith and Pham 2017. Holotype (female), VIETNAM: Cao
Bang, (Phia Oac Natural Reserve, Phia-Oac Rd.), 1661 m (MSUC ?).
FIGURE: Cognato, Smith and Pham 2017.

Genus *Trypodendron* Stephens

Trypodendron Stephens. Add:
Smith and Huler 2015:513.

domesticum (Linnaeus). Add:
DISTRIBUTION: Europe (Montenegro).
Nikulina et al. 2015:46; Roganović 2013:112; Seybold et al. 2016: 586.
NOTES: Treated in *Xyloterus* Erichson in Roganović 2013:112.

lineatum (Olivier). Add:
FIGURE: Smith and Huler 2015:510.
DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:424; Nikulina et al. 2015:46;
Roganović 2013:112; Samin, Sakenin and Rastegar 2011:267.
NOTES: Treated in *Xyloterus* Erichson in Samin, Sakenin and Rastegar
2011:267 and Roganović 2013:112.

scabricollis (LeConte). Add:
DISTRIBUTION: United States (Texas).
Atkinson and Riley 2013:6.

signatum (Fabricius). Add:
DISTRIBUTION: Asia (Iran); Europe (Montenegro).
Beaver, Ghahari and Sanguansub 2016:424; Nikulina et al. 2015:46;

Roganović 2013:112.
NOTES: Treated in *Xyloterus* Erichson in Roganović 2013:112.

Genera Incertae Sedis

ADD GENUS: *Genus *Megascolytinus* Petrov
**Megascolytinus* Petrov 2013a:38. Type species: *Megascolytinus zherikhini* Petrov, by original designation. (Ichnotaxon).

ADD SPECIES: **zherikhini* Petrov 2013a:38. Holotype, MONGOLIA: Trans-Altai Gobi, Shiregen-Gashun, Tsunzh Outlier; Late Cretaceous; Borissiak Paleontological Institute (Russian Academy of Sciences, Moscow).
NOTES: Described from fossil gallery system in *Araucaria* sp. possibly *A. gobiensis*. Tribal placement uncertain.

ADD GENUS: *Genus *Paleoscolytus* Walker
**Paleoscolytus* Walker. Add:
Alonso-Zarazaga and Lyal 2009:111.
NOTE: An ichnotaxon, omitted in 1992 Catalog and Supplements.

ADD SPECIES: **divergus* Walker. Add:
Alonso-Zarazaga and Lyal 2009:111.
**sussexensis* Jarzembowski. Add:
Alonso-Zarazaga and Lyal 2009:111.

ADD GENUS: *Genus *Scolytolarvariumichnus* Guo
**Scolytolarvariumichnus* Guo. Add:
Alonso-Zarazaga and Lyal 2009:111; Guo 1991:739.

ADD SPECIES: **radiatus* Guo. Add:
Alonso-Zarazaga and Lyal 2009:111; Guo 1991:739.

Unplaced Species

Xyleborus operosus Schedl. Add:
Hulcr and Cognato 2013:162.
NOTE: Type is a male of an unknown *Euwallacea* sp.

Appendix

New Locality Records of Scolytidae

Amasa glaucus (Sampson)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, various dates April and May 1987 / large cut tree, *Quercus* sp. and small cut sapling, D. E. Bright, collector (28-CNCI).

Amasa schlichii (Stebbing)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Poring Hot Springs, 486-915 m, V.10.1987 / small cut sapling, D. E. Bright, collr. (7-CNCI).

Ambrosiodmus asperatus (Blandford)

PHILIPPINE ISLANDS: Mindanao: Basilan Is. (1-CNCI).

Ambrosiodmus consimilis (Eggers)

MALAYSIA: Sabah: Danum Valley F. S., 85 km W Lahad Datu, 100 m, VIII.28.1988, Shorea sp., D. E. Bright, collector (7-CNCI). (Specimens compared to Eggers cotype) [Not *Ambrosiodmus*].

Ambrosiodmus lewisi (Blandford)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Poring Hot Springs, 486-915 m, V.10.1987 / small cut sapling, D. E. Bright, collr. (1-CNCI).

PHILIPPINE ISLANDS: Mindanao: LaLun Mtns., Davao Prov. / Mindanao, VII.1.30 / Sweeping / Altitude 4000 ft. / Coll. by C. F. Clagg (1-Field Museum).

Ambrosiophilus latusulcatus (Eggers)

MALAYSIA: Panang: Bukit Fraser (1000 m), Jeriau Waterfalls, 24.XI.1987, S. Tautu e L. Bartolozzi (1-CNCI).

Ancipitis punctatissimus (Schedl)

PHILIPPINE ISLANDS: Mindanao, E. slope Mt. McKinely, Davao Prov., 33000 ft., IX.28.1946, F. G. Werner (4-CNHM, CNCI).

MALAYSIA: Sabah, Mt. Kinabalu N. P., HQ at Liwaqu Riv., 1500 m, 16.V.1987, A. Smetana (1-CNCI); Templar Park near Kuala Lumpur, 1.VIII.1988, A. Smetana (1-CNCI).

Anisandrus ursa (Eggers)

SOLOMON ISLANDS: Kolombangara, Gollifer's Camp, 700 m, 24.I.1964 / P. Shanahan, collector (1-BPBM).

Anisandrus ursulus (Eggers)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Poring Hot Springs, 486 m, VIII.14-20.1988 / under bark, D. E. Bright, collr. (1-CNCI); Liwagu Trail, 1490 m, VIII.12.1988 / D. E. Bright, collr. (4-CNCI); Silau-Silau Trail, 1558 m, VIII.10.1988 / small cut sapling, D. E. Bright, collr. (1-CNCI).

Araptus dentifrons Wood

US: MISSOURI: Howell Co., Mountain View, 36.99768, 91.71748, 7/12/16-7/26/16, Lindgren trap (1-MDC).

Arixyleborus granifer (Eichhoff)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Poring Hot Springs, 915 m, V.12.1987. / large fallen tree, D. E. Bright, collr. (1-CNCI).

Cactopinus koebeli Blackman

US: ARIZONA: Apache Co., Canyon de Chelly National Monument, Spider Rock overlook, Oct. 7, 2016, ex: small dead twigs of *Pinus edulis*, D. E. Bright and B. A. Barr (3-CNCI).

Cnestus nitidus (Schedl)

MALAYSIA: Sabah: km. 62, Lahad Datu to Danum Valley Field Station, VIII.29. 1988, leaf petioles of *Macaranga gigantea* (Euphorbiaceae), D. E. Bright, collector (3-CNCI). (Specimens compared to holotype).

Cnestus pallidipennis (Eggers)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 486-700 m, VIII.16. 1988, leaf petioles of *Artocarpus* sp., D. E. Bright, collector (2-CNCI); Mt. Kinabalu N. P., Headquarters, 1558 m, *Ficus* sp., D. E. Bright, collector (1-CNCI). (Specimens compared to holotype).

Coccotrypes advena Blandford

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, various dates in 1987 and 1988, A. Smetana (probably ex. leaf litter) or D. E. Bright (ex leaf petioles of *Artocarpus*) (+100-CNCI).

Coccotrypes carpophagus (Hornung)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 485 m, various dates 1988, A. Smetana (probably ex. leaf litter) (+50-CNCI); Mt. Kinabalu N. P., Headquarters, 1558 m, IV.29.1987 / large cut tree, *Quercus*, D. E. Bright, collector (2-CNCI).

Coccotrypes distinctus (Motschulsky)

SOUTH AMERICA: TOBAGO: 10 km NE Rexborough, Gilpin Trail, 26-31.VI.93, 400-500 ft., mont. rainforest FIT, S. and J. Peck (1-SBPC).

Coccotrypes gedeanus (Eggers)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 486-700 m, VIII.16. 1988 / leaf petioles of *Artocarpus* sp., D. E. Bright, collector (3-CNCI); same locality, 30.VIII.88, A Smetana (probably ex. leaf litter) (1-CNCI).

Coccotrypes marginatus (Browne)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Danum Valley Field Station, 85 km W Lahad Datu, 100 m, VIII.31.1988 / leaf petioles of *Artocarpus* sp., D. E. Bright, collector (29-CNCI); Mt. Kinabalu N. P., Poring Hot Springs, 486-700 m, VIII.16.1988 / leaf petioles of *Artocarpus* sp., D. E. Bright, collector (7-CNCI).

Coccotrypes vulgaris (Eggers)

MALAYSIA: Panang: Palau Tioman, Kampung Jarara / at light, 9-17.III.1995, O. Merkl (1-CNCI); Cameron Highlands, 2 km S. Tanah Rata on Tapah road / montane rainforest, at light, 29.III.1995, O. Merkl and I. Szikossy (1-NHMB).

VIETNAM: Lam Dong Prov., Da Lat, 7 km N. of town / 17.X.1988, Mahunka, S. and Vasarhelyi, T. (1-CNCI).

Coptodryas confusa Hopkins

MALAYSIA: Sabah: Mt. Kinabalu N. P., Danum Valley Field Station, 85 km W Lahad Datu, 100-200 m, VIII.25.1988, small broken branch, D. E. Bright, collector (4-CNCI); **Sarawak:** Kuching, 15.7.195? (1-CNCI) (det by Browne).

Coptodryas curvidentis (Schedl)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Danum Valley Field Station, 85 km W Lahad Datu, 100 m, VIII.25 and 28. 1988, small cut sapling, D. E. Bright, collector (4-CNCI).

Cryptoxyleborus subnaevus Schedl

MALAYSIA: Pahang: Kuala Tahan, 15-16.XII.1958 / L. W. Quate, collector (1-CNCI). **PHILIPPINE ISLANDS: Mindanao:** Agusan, S. Francisco 10 km SE, 15.XI.1959 / C. M. Yoshimoto, collector (1-CNCI).

Cyclorhipidion circumcisum (Schedl)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, V.19-23.1987 / large cut tree, *Quercus* sp., D. E. Bright, collector (74-CNCI); **MALAYSIA: Sabah,** Mt. Kinabalu N. P., Headquarters, 1558 m, IV.25.1987 / D. E. Bright, collr. (13-CNCI) (1 metatype compared to holotype); same locality, Silau-Silau Trail, VIII.10.1988 / branches of large fallen tree, D. E. Bright, collr. (10-CNCI); same locality, Liwagu Trail, VIII.12.1988 (4-CNCI).

PHILIPPINE IS.: Galog Riv., Mt. Apo / Mindanao X.15.30, P. I. / at light / Altitude 6000' / Coll. by C. F. Clagg (1-CNCI) (1 specimen compared to *Xyleborus obtusus* Eggers).

Cyclorhipidion foersteri (Hagedorn)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Poring Hot Springs, 915 m, V.12.1987 / large fallen tree, D. E. Bright, collr. (4-CNCI).

Cyclorhipidion inaequalis (Schedl)

MALAYSIA: Sarawak: Semongok, 12 mi. S. of Kuching, 10.XII.1974, A. Earnshaw (1-

CNCI). (Det. by F. G. B. “var. ?”).

Cyclorhipidion perpilosellum (Schedl)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, V.19-23.1987 / large cut tree, *Quercus* sp., D. E. Bright, collector (74-CNCI); **Sabah**: Mt. Kinabalu, Mesilau, 4.ii.1964, J. Smart, Royal Soc. Exped. (1-BMNH); **Sarawak**: Semongok, 12 mi. S. of Kuching, 10.XII.1974, A. Earnshaw (1-CNCI). **VIETNAM**: N. Vietnam: 2.-12.5., 100 km S Hanoi, Cuc Phuong N. P., leg. Jendak 1991 (3-CNCI).

Cyclorhipidion pilosulum (Eggers)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, IV.23.1987 (1), IV.25.1987 (1) / large cut tree, *Quercus* sp., D. E. Bright, collector (2-CNCI) (compared to holotype).

Cyrtogenius borneensis Schedl

MALAYSIA: Sabah, 1 km. S. Kundasang, el. 1530 m, 23 aug. 1983, G. F. Hevel and W. E. Steiner (1-USNM).

Cyrtogenius brevior (Eggers)

VIETNAM: Lam Dong Province, Tung Rieng (river), 35 km NE of Bao Loc / 23.X.1988, leg. Mahunka, S. and Vásárhelyi, T. (2-CNCI).

Cyrtogenius longipennis Browne

MALAYSIA: Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, V.19-23.1987 / large cut tree, *Quercus* sp., D. E. Bright, collector and Liwagu Riv. Trail, 1558-1890 m, IV.27.1987, large fallen tree, D. E. Bright, collector (50+ -CNCI).

Cyrtogenius perakensis (Schedl)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, VIII.9.1988 / under bark, D. E. Bright, collector (16-CNCI).

Dactylipalpus transversus Chapuis

MALAYSIA: Sabah: Crocker Range, Trus Madi, various dates in 2004, native collectors (6-CNCI).

Debus adusticollis (Motschulsky)

NEW GUINEA: NE Ambunti, Sepik Riv., 200 m, 9.V.1963 / R. Straatman, light trap (1-CNCI) (HOMOTYPE, *Xyleborus vestitus* Schedl, compared by D.E.B. 1983).

MALAYSIA: Sabah: Danum Valley Field Station, 85 km W Lahad Datu, 100 m, VIII.23.1988, large fallen branch, D. E. Bright, collector (1-CNCI).

SOLOMON ISLANDS: Vella Lavella, Gingola, 60 m, 17.IX.1963 / P. Shanahan, collector (1-BPBM).

Debus amplexicauda (Hagedorn)

MALAYSIA: Sabah, Mt. Kinabalu N. P., Headquarters, 1558 m, V.19-23.1987 / large cut tree, *Quercus* sp., D. E. Bright, collector (2-CNCI); same locality, VIII.4.1988 / large fallen tree, D. E. Bright, collector (4-CNCI); **Sabah**: Mt. Kinabalu Nat. Pk., HQ, Liwagu Riv. Tr., 1495 m, 12.VIII.88, A. Smetana (6-CNCI). **Pahang**: Cameron Highlands, 2 km S Tenah Rata on Tapah Road / montane rainforest, at light, 29.III.1995, O. Merkl and I. Szikossy (4-CNCI).

Debus amphicranoides (Hagedorn)

MALAYSIA: Sabah: Mt. Kinabalu Nat. Pk., Poring Hot Springs, 485 m, 19.VIII.88, A.Smetana (1-CNCI).

Debus emarginatus (Eichhoff)

SOLOMON ISLANDS: Fauro I., Toumoa Villaga, 30 m, 3.IV.1964 / P. Shanahan, collector, light trap (1-BPBM); **San Cristobal**, Wairahu Riv., Pressure lamp, 100 m, 9-15.V.1964 / J. Sedlacek, collector (1-BPBM).

Debus fallax (Eichhoff)

PHILIPPINE ISLANDS: Mindanao, Kabasalan, 15.III.32, H. G. Muzzall, F. C. Hadden (4-CASC, CNCI).

Debus pseudocylindricus (Eggers)

MALAYSIA: Sabah: Danum Valley F. S., 85 km W Lahad Datu, 100-200 m, VIII.25.1988, ex small broken branch, D. E. Bright, collector (3-CNCI).

Debus pumilus (Eggers)

PHILIPPINE ISLANDS: Mindanao, LaLun Mtns., Davao Prov., VIII.31.30 (1-CNCI).

Debus robustipennis (Schedl)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Liwagu Trail, 1490 m, VIII.12.1988 / large fallen tree, D. E. Bright, collector (2-CNCI); **Sabah**: Mt. Kinabalu Nat. Pk., HQ, Liwagu Riv. Tr., 1495 m, 12.VIII.88, A. Smetana (2-CNCI).

Dendroctonus valens LeConte

US: NEBRASKA: Scotts Bluff Co., Scotts Bluff, 29 March 2016, T. Wien, ex: Scots Pine (5-CSU).

Diamerus curvifer (Walker)

MALAYSIA: Templer Park, 22 km N Kuala Lumpur, VIII.1.1988 / under bark, D. E. Bright, collector (7-CNCI); Sabah, Mt. Kinabalu N. P., Poring Hot Springs, 486 m, VIII.18.1988, small broken branch, D. E. Bright, collector (4-CNCI). (specimens compared to spms. det by Eggers)

Diamerus matangi Stebbing

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 486-700 m, VIII.16.1988 / large fallen tree, D. E. Bright, collector (8-CNCI). Specimens compared to spms. det by Eggers.

Diuncus dossuarius (Eggers)

PHILIPPINE ISLANDS: Mindoro: Port Gregor, McGregor (2-CNCI).

Diuncus javanus (Eggers)

MALAYSIA: SABAH: 3 km SE Poring Hot Springs, Mt. Kinabalu N. P., VIII.18.1988, cut log of *Caesalpinia* sp., D. E. Bright, collector (6-CNCI); **SABAH:** Danum Valley F. S., 85 km W Lahad Datu, 100 m, VIII.31.1988, ex broken branch *Scaphium macropodium*, D. E. Bright, collector (1-CNCI).

Dryocoetiops moestus (Blandford)

MALAYSIA: SABAH: Mt. Kinabalu N. P., Poring Hot Springs, 850 m, V.11.1987 / small cut sapling, D. E. Bright, collector (11-CNCI); **SELANGOR:** Ulu Gombak, 15 mi. N. Kuala Lumpur, Uni. Mal. Fld. Sta., 9-14.XI.1977, Barry Bendeil (1-CNCI); **KELANTAN:** F. G. B. 3664, 6.X.1964 (1-CNCI).

Dryocoetiops semigranulatus (Schedl)

MALAYSIA: Sabah: Km 62, Lahad Datu to Danum Valley F. S., VIII.29.1988/ leaf petioles of *Macaranga gigantea* (Euphorbiaceae), D. E. Bright, collector (2-CNCI).

Eccoapterus spinosus (Olivier)

MALAYSIA: Pahang: Genting Highlands, 17-19.XI.87, S.Taiti e L. Bartolozzi (1-CNCI).

Ernocladius corpulentus (Sampson)

THAILAND: Kaeng Krachan N. P., Camp 9 / at light, No 65, 9.II.1994, leg. S. and L. Mahunka (1-NHMB).

Euwallacea andamanensis (Blandford)

MALAYSIA: Sabah: Danum Valley FS, 85 km W Lahad Datu, 100 m, VIII.23.1988, large fallen tree, D. E. Bright, collector (6-CNCI).

Euwallacea destruens (Blandford)

SOLOMON ISLANDS: Kolombangara, Gollifer's Camp, 100 m, 20.I.1964 / P. Shanahan, collector (1-BPBM0. **VIETNAM: Cao Bang:** BaBe Nat. Park, 180 m, 5-14.V.97, S. Peck (1-CNCI).

Euwallacea pseudorudis (Schedl)

INDONESIA: SUMATRA: Dolokmeringer, 1921, coll. by A. H. Muzzall (1-CNCI).

Euwallacea sublinearis (Eggers)

MALAYSIA: SABAH: Mt. Kinabalu N. P., Headquarters, 1558 m, IV.29.87, under bark, D. E. Bright, collector (7-CNCI). **SABAH:** Mt. Kinabalu N. P., Silau-Silau Trail, 1490 m, VIII.10.1988, large fallen branch, D. E. Bright (4-CNCI). **SABAH:** Mt. Kinabalu N. P., Liwagu Trail, 1490 m, VIII.12.1988, large fallen tree, D. E. Bright (9-CNCI).

Euwallacea wallacei (Blandford)

VIETNAM: TUYÊN QUANG: NaHang Reserve, 300 m, 16-20.V.97, rainforest FIT, S. Peck (3-CNCI).

Ficicis despectus (Walker)

MALAYSIA: Selangor: Gombak Field Studies Centre, XII.1987, L. Bartolozzi (3-CNCI).

Fortiborus macropterus (Schedl)

PHILIPPINE ISLANDS: Mindanao, Surigao, L. Mainit, 23.XI-1.XII.1959 / light trap, L. Quate and C. Yoshimoto (1-CNCI). (spm. compared to holotype, D. Bright 2001).

Hadrodemius comans (Sampson)

MALAYSIA: SABAH: Mt. Kinabalu N. P., Poring Hot Springs, 486 m, V.8-14.1987 / small cut sapling, D. E. Bright, collr. (3-CNCI).

Hadrodemius globus (Blandford)

MALAYSIA: SABAH: Mt. Kinabalu N. P., Poring Hot Springs, 486 m, V.8-14.1987 / small cut sapling, D. E. Bright, collr. (13-CNCI); Danum Valley Field Station, 85 km W Lahad Datu, 100 m, VIII.13.1988 / broken branch of *Scaphium macropodium*, D. E. Bright, collr. (3-CNCI); Headquarters, 1558 m, VIII.4.1988 and 2.IX.1988 / large fallen branch of *Lithocarpus* sp., D. E. Bright, collr. (2-CNCI). **SOLOMON ISLANDS:** NW Malaita, Dala, 8.VI.1964 / R. Straatman, collector (1-BPBM).

Hylastes parallelus Chapuis

VIETNAM: Da Lat, Nui Lang-Bian Mts., pine forest / swept, No. 799, 12.XII.1994, S. Mahunka, Gy. Sziraki and L. Zombon (1-NHMB).

Hyledius penangensis (Schedl)

MALAYSIA: SABAH: Mt. Kinabalu N. P., Headquarters, 1558 m, VIII.8.1988 / under bark *Agathis* sp., D. E. Bright (4-CNCI). (Specimens in poor condition, identification ?, compared to male allotype).

Hyledius vilis (Blandford)

MALAYSIA: SARAWAK: Semongok, 12 mi. S. Kuching, 19.XII.1974, A. Earnshaw (1-CNCI). (Det. *Phloeosinus nanus* Browne by Browne)

Hypocryphalus mangiferae (Stebbing)

AFRICA:GUINEA-BASSAU: Bucaur Obstgarten RGB, 015°29'49"W, 12°20'28"N, Leg. Arbeu/ Flügel, 39 m, various dates in 2016, S-Nr. 5510b, in Mangobaum (3-LBK, 2-CNCI).

Hypocryphalus malayensis Schedl

MALAYSIA: SABAH: Mt. Kinabalu National Park, Mempening Trail, 1558 m, VIII.11.1988 / large fallen tree, D. E. Bright, collector (39-CNCI). (Specimens compared to lectotype in NHMW, D. Bright).

Immanus desectus (Eggers)

MALAYSIA: SABAH: Sepilok, IV-V.1982, M. Hovok (1-CNCI).

Immanus sarawakensis (Eggers)

INDONESIA: Kalimantan, Gunung Palung Nat Pk., June 16-Aug. 15, 1991, Darlind et al. / Cabang Panti Res. Sta., primary rain forest, 100-400 m, Malasie trap (1-CNCI).

Immanus trolaki (Schedl)

MALAYSIA: Sabah: Danum Valley F. S., 85 km W Lahad Datu, 100 m, VIII.23.1988, large fallen tree, D. E. Bright, collector (1-CNCI). (Metatype).

Ips paraconfusus Lanier

US: CALIFORNIA: Santa Cruz Island, Nature Conservancy Property, *Pinus muricata*, January 23 2010, Sharon J. Martinson and Sara NRCBaguskas (6-CNCI, 12-UC, Berkeley).

Leptoxyleborus sordicauda (Motschulsky)

MALAYSIA: Kedah: Pulau Langkawi, Durian Perangin Waterfall, 5.XII.87, S. Taiti e L. Bartolozzi (1-CNCI).

Microperus recidens (Sampson)

INDONESIA: Irian Jaya: Japen Is., SSE Sumberbaba, Dawai Riv., 22.X.1962 / H. Holtmann, at light (1-BPBM); Nabire, 5-50 m, 25.VIII.-2.IX.1962 / H. Holtmann (1-BPBM); **Kalimantan:** Nunukan Is., XII.-.53 / R. vonHentig / blossoms of felled tree (1-CNCI). **MALAYSIA: Pahang:** Bukit Fraser, 1000 m, Jeriau Waterefall, 24.XI.1987, S. Taiti e L. Bartolozzi (3-CNCI). **PAPUA NEW GUINEA:** Umboi Island, 1 km N Awelkom, 600 m, 21-28.II.1967 / G. A. Samuelson, light trap (6-BPBM, CNCI); Maprik, 160 m, Oct. 14, 1957 / at light (1-BPBM); New Ireland, Schleinitz Mts., Lelet Plateau, Oct. 1959 / W. W. Brandt (1-BPBM), Ridge above "Camp Bishop", 15 km up Kait R., VII.13.1956 / J. L. Gressitt (2-BPBM, CNCI). **PHILIPPINE IS.,** Galog Riv., Mt. Apo / Mindanao X.15.30, P. I. / at light / Altitude 6000' / Coll. by C. F. Clagg (1-CNCI). **SOLOMAN ISLANDS:** Choiseul Island, Kitipi R., 80 m, 14.III.1964 / P. Shanahan, light trap (1-BPBM); Bougainville, Guaba, 720 m, June 21, 1958 / E. J. Ford (1-BPBM); Malaita, Dala, 25.VI.1964 / R. Straatman (1-BPBM).

Microperus nudibrevis (Schedl)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 540 m, VIII.15.1988 / large fallen branch, D. E. Bright, collector (1-CNCI); Danum Valley Field Station, 85 km W. of Lahad Datu, 100 m, VIII.31.1988 / broken branch *Scaphium macropodium*, D. E. Bright, colr. (1-CNCI).

Microperus nugax (Schedl)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 486-915 m, various dates in 1987 and 1988 / large fallen tree, D. E. Bright, collector (4-CNCI); Danum Valley Field Station, 85 km W. of Lahad Datu, 100 m, VIII.23 and 25.1988 / large fallen tree, D. E. Bright, colr. (4-CNCI); Templer Park, 22 km N Kuala Lumpur, VIII.1.1988 / under bark, D. E. Bright, collr. (1-CNCI).

Orthotomicus starki Spessivtsev

CANADA: ALBERTA: Edmonton mixed forest, Lindgren trap, 53.5555N, 113.6532W, Trap 20 BL, 6 High Standard 2-16 July 2014 and 16-30 July 2014, L. Flaherty (2-CNCI, 4-NRCF). **NEW BRUNSWICK:** Sunbury Co., Acadia Research Forest, 16-25 June 2012 (1-); Restigouche Co., Jacquet River Gorge PNA (1-).

UNITED STATES: WASHINGTON: Spokane Co., Mt. Spokane, 5,500 ft., July 10, 1984, J. Jenkins, collr. (1-CSUC).

Ozopemon obanus Hagedorn

MALAYSIA: Kedah: Pulau Langkawi, Durian Perangin Waterfall, 5.XII.87, S. Taiti e L. Bartolozzi (1-CNCI).

Ozopemon regius Hagedorn

MALAYSIA: Sabah: Tawai Plateau, 1300 ft., 8 mi. S. Telupid, 8.IX.1977 / at light (1-BMNH); **Pahang/Johor,** Endau Rompin N. P., 100 m, Salendang, 28.2-12.3, leg Strba and Hergovits, 1995 (1-CNCI).

INDONESIA: West Kalimantan, Gunung Palung Nat. Park, 15 June-15 Aug. 1991, Darling, Rosichon, Sutrisno (1-CNCI).

Peridryocoetes nitens (Schedl)

MALAYSIA: Pahang: Taman Negara, 1-13.III.1984, at light, L. Jessop (1-BMNH); Cameron Highlands, 2 km S. Tanah Rata on Tapah Road / montane rainforest, at light, 29.III.1995, O. Merkl and I. Szikossy (3-CNCI).

Phloeotribus dentifrons (Blackman)

US: COLORADO: Otero Co., Rocky Ford, VIII.22.2013, ex small branches of *Celtis occidentalis*, W. Cranshaw, colr. (16-CNCI, CSUC).

Orthotomicus ornatus (Swaine)

US: NEVADA: Spring Mtns., Kyle Cyn., June 10, 1969, K. Stephen leg. (2-FSCA).

Pityophthorus aquilus Blackman

US: ALASKA: North end of Douglas Island, near Juneau, VI.2015, ex: small twigs of *Pinus contorta*, D. E. and J. L. Bright and B. A. Barr (3-CNCI).

In 1981, I recorded 2 specimens of this species, as *P. carinulatus* Blackman, from Juneau, Alaska, collected from *Pinus contorta*. Delete Alaska from the distribution of *P. carinulatus* and add the above.

Pityophthorus balsameus Blackman

CANADA: PRINCE EDWARD ISLAND: Kings Co., Valleyfield, Valleyfield Demonstration Woodlot, 46.1385°N, 62.7194°W, 3 July-13 August 2019, Cory Hughes, coll. / mature mixed forest, green Lindgren funnel trap in canopy of Poplar (1-NRC); Queens Co., Brookdale, Brookdale Demonstration Woodlot, 46.2920°N, 60.4052°W, 7 May-4 June 2019, Cory Hughes, coll. / mature to young mixed forest, black Lindgren funnel trap (1-NRC).

Pityophthorus carinatus carinatus Bright

CANADA: PRINCE EDWARD ISLAND: Valleyfield, Valleyfield Demonstration Woodlot, 46.1385°N, 62.7194°W, 7 May-4 June 2019, Cory Hughes, coll. / mature mixed forest, black Lindgren funnel trap 1 m high under Red Maple (2-NRC).

Pityophthorus crinalis Blackman

US: MISSOURI: Saline Co., Arrow Rock State Park Campground, 39.06419°N, 92.94341°W, V-30-to-VI.11.2013, Abby Kircher / Lindgren funnel trap baited with aggregation pheromone of *Pityophthorus juglandis* (2-Seybold); Cooper Co., Harley Park, Booneville, 38.97535°N, 92.75811°W, V-29 to VI-11-2013, Abby Kircher, Lindgren funnel trap baited with aggregation pheromone of *Pityophthorus juglandis* (3-Seybold); Greene Co., 0.5 mi N of Republic, 37.14007°N, 93.45234°W, VI-6 to VI-18.2013, P. Andre (Ethan Willis), Lindgren funnel trap baited with aggregation pheromone of *Pityophthorus juglandis* (1-Seybold); Jackson Co., Blue Springs, E. of Lake Remembrance, 20th St. N of Hwy 70, 39°1'47.676" N, 94°14'4.0338"W, VII.19.2013, P. Andre, Lindgren funnel trap baited with aggregation pheromone of *Pityophthorus juglandis* (1-Seybold).
TENNESSEE: Claibourne Co., N36.43889, W83.60589, Lindgrin trap, compound x bait, 30.IV-14.V.2012, J. Keener, coll. (1-Seybold collection).

Pityophthorus digestus Schedl (LeConte)

US: COLORADO: Grand Co., Gore Pass, 9527', VIII.19.2012 / ex branches of *Pinus contorta*, D. E. Bright and B. A. Barr, colrs. (4-CNCI, CSUC).

Pityophthorus grandis Blackman

US: COLORADO: Larimer Co., Loveland, 18 Aug. 2004, D. Leatherman, ex: CO Blue

spruce (16-CNCI, CSUC); Larimer Co., Fort Collins, Grandview Cemetery, Feb. 2014, D. Leatherman, reared from branches *Picea pungens* (24-CNCI, CSUC).

Pityophthorus mormon Bright

US: COLORADO: Pike Co., FR 39, Mile 3, Lost Creek Wilderness Rd., VIII.16.2012 / ex. very small twigs of *Pinus aristata*, D. E. Bright and B. A. Barr (10-CNCI, CSUC).

Pityophthorus ramiperda Swaine

CANADA: PRINCE EDWARD ISLAND: Queens Co., Brookdale, Brookdale Demonstration Woodlot, 46.2920"N, 60.4052"W, 3 July-13 August 2019 2019, Cory Hughes, coll. / mature to young mixed forest, white panel trap 1 m high under Poplar (1-NRC); Kings Co., New Haven, New Haven Demonstration Woodlot, 46.3914"N, 62.2021"W, 5 June-3 July 2019, Cory Hughes / mature mixed forest, green Lindgren funnel trap in canopy of Red Maple (1-NRC).

Pityophthorus scalptus Bright

US: OREGON: Lake Co., Summit Lake Hot Springs, north of Paisley, VII.1.2012, M. Kippenham (2-CSUC); Clackamas Co., Gore Creek CG, Timothy Lake, VI.16.2012, beating pine tree, M. and S. Kippenham (2-CSUC).

Pityophthorus schwarzi Blackman

US: COLORADO: Montrose Co., 10 mi. SW Montrose, August 6, 2006 / *Pinus edulis* branches and small twigs, D. E. Bright and B. A. Barr (4-CNCI).

Pityophthorus toralis Wood

US: NEW MEXICO: Taos Co., Carson National Forest, ~13 km ENE of Questa, 36.76137°N, 105.36969°W, VIII.14.2013, A. D. Graves / ex. *Pinus aristata* (8-CNCI).

Pityophthorus venustus Blackman

US: COLORADO: Mesa Co., Uncompahgre N. F., Uncompahgre Plateau, Divide Road, FR 402, August 4-7, 2008 / ex. *Pinus ponderosa* branches, D. E. Bright and B. A. Barr, colrs. (23-CNCI, CSUC).

Planiculus limatus (Schedl)

INDONESIA: Sumatra, Aceh Gunung Leuser Nat. Pk., Ketambe Res. Sta., 1-30 Oct. 1989, D. C. Darling (2-CNCI).

Planiculus subdolosus (Schedl)

MALAYSIA: Pahang/Johor, Endau Rompin NP, 100 m, Salendang, 28.2-12.3.1995, Strba and Hergovits (1-CNCI).

Premnobius cavipennis Eichhoff

AFRICA: GUINEA-BASSAU: Bucaur Obstgarten RGB, 015°29'49"W, 12°20'28"N, Leg.

H.-J. Flügel, 39 m, various dates in 2016, S-Nr. 5510b, in Mangobaum (6-LBK, 3-CNCI).

Procryphalus mucronatus (LeConte)

CANADA: NEW BRUNSWICK: Carleton Co., Meduxnekeaq Valley Nature Preserve, 46.1907"N, 67.6740"W, 21 June-3 July 2012, C. Anderson and V. Webster / old mixed forest, Lindgren funnel trap in canopy of *Populus tremuloides* (3-NRCF, 2-CNCI).

Pseudips mexicanus (Hopkins)

UNITER STATES: CALIFORNIA: Santa Cruz Island, Nature Conservancy Property, *Pinus muricata*, January 23 2010, Sharon J. Martinson and Sara Baguskas (1-CNCI, 2-UC, Berkeley).

Pseudopityophthorus asperulus (LeConte)

CANADA: NOVA SCOTIA: Halifax Co., Magazine Hill, 44.4285N, 63.3798W, K. Van Rooyer and M. Laco, various dates in June and July 2015 (24-NRCF, 7-CNCI).

Pseudowebbia bakoensis (Browne)

MALAYSIA: Sabah: Danum Valley Field Station, 85 km W.of Lahad Datu, 100 m, VIII.23.1988 / large fallen tree, D. E. Bright, colr. (4-CNCI). (Compared to specimens det. by Browne).

Pseudowebbia quattuordecimspinatus (Sampson)

MALAYSIA: Sarawak: Seradan, 20.3.1959, FGB 6181 (1-CNCI). **Sabah:** km 62, Lahad Datu to Danum Valley F. S., VIII.29.1988 / small cut sapling, D. E. Bright, colr. (2-CNCI).

Pseudowebbia trepanicauda (Eggers)

MALAYSIA: Sabah: Tawa Plateau, 1300 ft., 8m. S. Telupic, 8.IX.1977 / at light (1-BMNH); **Sabah:** km 62, Lahad Datu to Danum Valley F. S., VIII.29.1988 / small cut sapling, D. E. Bright, colr. (1-CNCI).

Schedlia sumatrana (Hagedorn)

MALAYSIA: Pahang: Rompin Mining Company, Railway Track, 50 km, 1.IV.1961, K. J. Kuncheria, BISHOP (2-BRBM, CNCI).

Schedlia vulpina (Schedl)

MALAYSIA: Sabah: Danum Valley Field Station, 85 km W Lahad Datu, 100-200 m, VIII.25.1988 / Shorea sp., D. E. Bright, colr. (1-CNCI).

Scierus annectans LeConte

UNITED STATES: South Dakota, Custer Co., Black Hills National Forest, Jaspe Fire, VI.23.2005, J. Negrón (1-CNCI); Wyoming, Johnson Co., Middle Fork Clear Creek, Middle Fork Campground, 25 June 2010, B. Kondratieff and B. Heinold (2-CNCI).

Scolytoplatypus glaber Eggers

MALAYSIA: Sabah: Mt. Kinabalu N. P., Headquarters, 1558 m, V. 16-18.1987 / small broken branch, D. E. Bright, collector (12-CNCI); same locality, Mempening Trail, 1558 m, VIII.II.1988 / large cut tree-*Quercus*, D. E. Bright, collector (10-CNCI).

Scolytoplatypus minimus Hagedorn

LAOS: Ban Theuong, 18 km NW of Xieng Khouang, 1035 m, 10-17.VIII.1960 / at light, R. E. Leech (3-BPBM, CNCI).

Scolytoplatypus nanus Schedl

MALAYSIA: Sarawak: Kapit Dist., nr. Ng Tekalit. III.17.72 / K. Frogner, collector (1-CNCI).

Sphaerotrypes minutus Browne

MALAYSIA: Sabah: Lahad Datu to Danum Valley F. S., VIII.29.1988 / small cut sapling, D. E. Bright collector (compared to specimen det. by Browne) (1-CNCI).

*Sphaerotrypes rufopalliatu*s Schedl

MALAYSIA: Sabah: Danum Valley F. S., 85 km W of Lahad Datu, 100 m, VIII.23.1988 / large fallen branch, D. E. Bright, collector (specimen compared to paratype) (1-CNCI).

Sueus niisimai (Eggers)

HONG KONG: North Point, July 1973, S. K. Cheng (1-CNCI).

Stictodex dimidiatus (Eggers)

MALAYASIA: Sarawak: Ng. Sekuau, Ulu Oya., 3 Div., S'wak / 17.1.1975, ex. hill padi, D. Munroe, coll. (1-CNCI).

Sueus obesus (Browne)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 486-915 m, V.10.1987 / small cut salping, D. E. Bright, collector (2 compared to holotype)(5-CNCI).

Webbia divisus (Browne)

INDONESIA: Kalimantan: Nunukan Is., XII.-.53 / R. vonHentig / blossoms of felled tree (1-CNCI). (Compared to specimen det by Browne).

Truncaudum agnatum (Eggers)

INDONESIA: Sumatra: Aceh Gungung Leuser Nat. Park, Ketambe Res. Sta., 1-20 Oct 1988, D. C. Darling (1-CNCI).

SOLOMON ISLANDS: Kolombangara, Petele, 30 m, 7.II.1964 / P. Shanahan, Malsiae trap (3-BPBM, CNCI); **Malaita,** Dala, 5.VI.1964 / R. Straatman, collector, light trap (2-BPBM, CNCI).

Webbia bicornis (Schedl)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Danum Valley F. S., 85 km W of Lahad Datu, 100-200 m, VIII.25.1988 / Shorea sp., D. E. Bright, colr. (2-CNCI). (Compared to lectotype).

Webbia biformis Browne

MALAYSIA: Sabah: Mt. Kinabalu N. P., Danum Valley F. S., 85 km W of Lahad Datu, 100 m, VIII.28.1988 / small cut sapling, D. E. Bright, colr. (6-CNCI); km 62, Lahad Datu to Danum Valley F. S., VIII.29.1988 / small cut sapling, D. E. Bright, colr. (5-CNCI). (Compared to spm. det. by Browne).

Webbia costulatus Schedl

MALAYSIA: Sarawak: Kuching, 28.XI.1958, F. G. B.5991 (1-CNCI).(det. by Browne).

Webbia cylindricus Schedl

MALAYSIA: Sabah: Mt. Kinabalu N. P., Danum Valley F. S., 85 km W of Lahad Datu, 100 m, VIII.28.1988 / small cut sapling, D. E. Bright, colr. (9-CNCI). (Compared to spm. det. by Browne).

Webbia dipterocarpi Hopkins

MALAYSIA: Sabah: Mt. Kinabalu N. P., Danum Valley F. S., 85 km W of Lahad Datu, 100-200 m, VIII.25.1988 / small broken sapling (1) and Shorea sp. (1), D. E. Bright, colr. (2-CNCI).

Webbia obtusispinosus Schedl

MALAYSIA: Sarawak: Bako Nat. Pk., 23.VII.1956 (3-USNM). (Det by Browne, Murayama colln.).

Webbia pabo Sampson

MALAYSIA: Selangor: Gombak Forest Reserve / May 19, 1962, H. E. McClure, tree platform (1-CNCI).

Webbia sarawakensis Schedl

MALAYSIA: Sabah: Mt. Kinabalu N. P., Headquarters, 1558 m, various dates 1987 and 1988 / large fallen tree and small cut sampling, D. E. Bright, colr. (19-CNCI).

PHILIPPINES: Basilan Is.: C. F. Baker collection 1927 (1-USNM) (compared to Schedl paratypes).

Xyleborinus andrewesi (Blandford)

AFRICA: GUINEA-BASSAU: Bucaur Obstgarten RGB, 015°29'49"W, 12°20'28"N, Leg. Arbeu/ Flügel, 39 m, various dates in 2016, S-Nr. 5510b, in Mangobaum (4-LBK, 3-CNCI).

Xyleborinus artestriatus (Eichhoff)

LAOS: Wapikhamthong Prov., Wapi, 15.IV.1967 / Native collector (1-BPBM); Ban Theuong, 18 km NW of Xieng Khouang, 10-17.VIII.1960 / R. E. Leech, collector (1-CNCI).

Xyleborinus gracilis (Eichhoff)

GUATEMALA: Zacapa Dept., SE of La Union, 1407 m, N14.94262°, W89.27596°, 26-27 Jun 2014, R. S. Zack, sweeping vegetation (1-WSUC).

Xyleborus affinis Eichhoff

MALAYSIA: Pahang: Bukit Fraser (1000 m), Jeriau Waterfalls, 24/XI/1987, S. Taiti e L. Bartolozzi (4-CNCI); **Selangor:** Genting Sempan, 29.X.95, S. Taiti (1-CNCI).

US: California, Butte Co., Chico University Farm (ATRC), in *Juglans regia* orchard, 39.694386°N, 121.820451°W, IV.22.2016-IV.27.2016, I. D. Lona, collr. / ex. stickem coated sheet around unbaited *J. major*.

Xyleborus calvus Schedl

MALAYSIA: Sabah: Danum Valley F. S., 85 km W. Lahad Datu, 100 m, VIII.28.1988 / Shorea sp., D. E. Bright, collector (9-CNCI).

Xyleborus armillatus Schedl

PHILIPPINE ISLANDS: Mindanao, Kabasalan, 15.III.32, H. C. Muzzal, F. C. Hadden (1-CNCI).

Xyleborus astutus Schedl

PHILIPPINE ISLANDS: Mindanao: E. slope Mt. McKinley, Davao Province, IX.15-22.46, Elev. 3300' / compared to holotype, D. E. Bright 1983 (1-CNCI); Mt. Province, Abatan, Buguias Benguet, 60 kms S of Bontoc, 1800-2000 m, 1.VI.1964 (2-BPBM, CNCI).

Xyleborus kalshoveni (Schedl)

MALAYSIA: Sarawak: Senenyon, 9.4.1959, F. G. B.6212 (1-CNCI). (Det by F. G. Browne).

Xylosandrus germanus (Blandford)

VIETNAM: Lao Cai: Sapa along road from Quy Ho to Giang Phinh., 9-12 May 1995, D. Currie, B. Hubley, J. Swann (2-CNCI).

Xylosandrus mancus (Blandford)

MALAYSIA: Sabah: Mt. Kinabalu N. P., Poring Hot Springs, 486 m, V.8-14.1987 / small cut sapling, D. E. Bright, collr. (1-CNCI).

Xylosandrus mediocris (Schedl)

MALAYSIA: Sabah: Danum Valley Field Station, 85 km W Lahad Datu, 100 m, VIII.23-31.1988 / under bark, D. E. Bright, collr. (1-CNCI).

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**PART 2: ANNOTATED CHECKLIST OF THE BARK AND
AMBROSIA BEETLES OF THE WORLD
(COLEOPTERA: CURCULIONOIDEA: SCOLYTIDAE)**

“What sort of insects do you rejoice in, where you come from?”
the Gnat inquired.

“I don’t *rejoice* in insects at all,” Alice explained, “because I’m
rather afraid of them – at least the large kinds. But I can tell
you the names of some of them.”

“Of course they answer to their names?” the Gnat remarked carelessly.

“I never knew them do it”

“What’s the use of their having names,” the Gnat said, “if they won’t
answer to them?”

“No use to *them*,” said Alice; “but it is useful to the people that name them, I suppose. If not,
why do things have names at all?”

“I can’t say,” said the Gnat.

With apologies to Lewis Carroll, *Through the Looking-Glass*, 1871

Introduction

Interest in biodiversity studies has been growing from both scientific and political perspectives. The value of these studies to human activities and ecological processes is indisputable. Knowledge of biodiversity is essential in making rational decisions concerning human and environmental survival. A prerequisite to making decisions concerning the preservation of populations, species or higher taxa is knowledge of their existence.

Members of the Coleoptera family Scolytidae (or Scolytinae) are known as “bark and ambrosia beetles” and are of immense economic importance in forests, orchards, other wood commodities and some agricultural crops. They have been involved in major outbreaks in forest ecosystems throughout the Holarctic region and are becoming recognized as major pests in Neotropical regions. They are easily transported throughout the world in international commerce and probably account for the majority of the world’s most recent invasive tree and some crop plants.

For many years researchers lacked a catalog or checklist for the world’s species of Scolytidae except for Hagedorn’s catalog of the “Ipidae” published in 1910. That problem was rectified when the Catalog of Scolytidae and Platypodidae was published by Wood and Bright in 1992. Because of numerous changes and additions to the species in that catalog, three supplements were published (Bright and Skidmore, 1997; Bright and Skidmore, 2002 and Bright 2014). A fourth supplement is Part 1 of this publication.

This checklist is a list of every generic and specific name of world Scolytidae presently recognized as valid with synonyms, if any. It will also serve as an index to the 1992 catalog and its four supplements. The distribution of each species is given following the system outlined in Methods.

The checklist is complete to December 31, 2019.

Methods

Alonso-Zarazaga and Lyal (2009) provide a list of the genera of Scolytidae with currently recognized synonyms. Some of the synonyms in their list were recognized as incorrect subsequent spellings; therefore, these names are unavailable in zoological nomenclature. They are not included in the synonyms in this checklist. They listed some synonyms as unavailable due to a lack of a correctly designated type species. Since these latter names may appear in the literature, they are included herein as synonyms with an additional notation as “unavailable”.

Knížek (2011) prepared a comprehensive catalog of the Palaearctic species and Alonso-Zarazaga et al. (2017) prepared a revised version of that catalog. Originally I did not intend to repeat all the information from both catalogs but this proved to be impractical. Therefore, I have used the acronyms of the various European countries and regions of Russia and the states/territories of China as used by Knížek, with a few exceptions to conform to the scheme used herein.

Fossil species are indicated by an "*". Valid names are in **bold**, synonyms are in *italics*. One or more numbers after each name in the checklist refer to the page number in the 1992 catalog or to the page number(s) in one or more of the supplements where additional information about each species can be found.

Names of countries, islands and other geographical terms mostly follow the Oxford Atlas of the World, Fourth Edition 1996, supplemented when needed by various gazetteers or Internet information. The major zoogeographical regions of the world, as used in this checklist, reflect, for the most part, the scheme used in the Catalogue of Palaearctic Coleoptera, edited by Löbl and Smetana (see Knížek 2011) with additions and changes as required by the worldwide scope of this checklist. Four levels of distribution are used herein. Level 1, indicated by three-letter abbreviations in bold, comprises the nine major zoogeographical regions of the world, i.e. African, Atlantic Islands, Australasia, Indian Ocean, Nearctic, Neotropical, Oriental, Pacific Islands and Palaearctic. Level 2, indicated by two-letter abbreviations in bold, consists of political entities in each of the zoogeographical regions, such as continents, countries, island groups or major political divisions. Level 3, indicated by two- or three-letter abbreviations, lists the various states, provinces, islands, etc. within continents or countries. Level 4, indicated by two- or three-letter abbreviations in italics and enclosed in brackets, is infrequently used and usually contains island names within island groups or state or provincial names in countries where an additional level was required. An example of the distribution for one species is below.

Acanthotomicus analogus (Wood):

NTR: (Level #1, for Neotropical), **SA** (Level 2, for South America), **VE** (Level 3, for countries in South America, in this example Venezuela) and [*BA*] (Level 4, for Barinas, a state in Venezuela).

The zoogeographical regions used are established only for recording distributional data. They are not intended to establish new concepts of zoogeographical distributions.

The African region (**AFR**) includes Africa south of the Sahara Desert and islands in the Atlantic Ocean south of the Canary and Madeira islands.

The Atlantic Islands region (**ATL**) includes the island groups in the Atlantic Ocean that are not considered in the major zoogeographical zones, such as Ascension (**AC**), the Azores (**AZ**), Bermuda (**BM**) and St. Helena (**SH**).

The Australasia region (**AUS**) includes Australia (**AS**), New Zealand (**NZ**) and Papua New

Guinea (**PNG**).

The Indian Ocean region (**INO**) includes Madagascar (**MG**), the Andaman Islands (**ANI**), the Chagos Archipelago (including Kepong) (**CH**), the Comoros Islands (**COM**), the Maldiv Islands (**MD**), the Mascarene Islands (**MC**) and the Seychelles (**SY**).

The Nearctic region (**NEA**) includes Canada (**CN**) and the United States (**US**).

The Neotropical region (**NTR**) includes the New World south of the U. S. border, including all of Mexico (**MX**), the West Indies (**WI**), Central America (**CA**) and South America (**SA**).

The Oriental region (**ORI**) is a complicated region and includes areas south of China including India, the Philippines, Southeast Asia and neighboring areas. It is further subdivided into Bangladesh (**BA**), Borneo (**BO**), Brunei Darussalam (**BD**), Cambodia (**CA**), India (**ID**), Indonesia (including Irian Jaya) (**IN**), Laos (**LA**), Malaysia (**MA**), Myanmar (**MY**), Philippine Islands (**PH**), Sri Lanka (**SL**), Thailand (**TH**) and Vietnam (**VN**). Singapore (**SI**) is also included here as a separate entry.

The Pacific Islands region (**PAC**) includes the island groups in the Pacific Ocean and is divided into the Bonin Islands (**BI**), Galápagos Archipelago (**GA**), Hawaiian Islands (**HA**), Melanesia (**ME**), Micronesia (**MI**), Norfolk Island (**NI**), Polynesia (**PO**) and the Volcano Islands (**VO**).

The African region (**AFR**) contains only one continent divided into 45 countries, without any subdivisions such as states or provinces.

The Palaearctic region (**PAL**) includes Asia (**AS**), China (**CH**), Europe (**EU**), Russia (**RU**) and North Africa (**NA**) which includes Morocco (**MO**), Algeria (**AG**), Tunisia (**TU**), Libya (**LB**) and Egypt (**EG**) west of the Suez Canal plus the Canary Islands (**CANI**) and Madeira Archipelago (**MA**).

In the 1992 catalog and its supplements, states or provincial records (level 3 above) are given for the United States, Canada and Mexico, but not for Central and South America for which only the country may be listed. Brazil contains 27 states but usually none of these states is included in the 1992 catalog or in the three supplements. Only occasionally is the state or province given for China (40 provinces and territories), for Russia (more than 18 provinces, republics territories and federal districts) and for other countries, mainly because the information was either not available in the literature or would have required a considerable amount of additional time and effort to find and record the information. In order to be somewhat consistent in this checklist, I have included this information if it was available in the recent literature I examined or if I could locate it easily in older literature; however, it is incomplete and the reader must be aware that I did not conduct an extensive search in the older literature. This information constitutes Level 4 as outlined above.

A further complication involves Nepal. In 2015 Nepal re-organized its political subdivisions into seven unnamed provinces, each province containing a various number of districts. Most collection localities before 2015 used the out-dated five development regions of the country. In 2018, the Nepalese government gave tentative names to the various provinces and states. These tentative names will probably become permanent. A map with the tentative names can be found at www.ezilon.com/maps/asia/nepal-mapsihtmi. I have used these tentative names for the state or province wherever possible. However, a reader should consult Beaver and Liu (2018) for detailed information.

Another problem involves Russia. Russia has 46 provinces, 21 republics, 4 autonomous okrugs, 9 krays and 2 federal cities. This information can be found at

<https://researchmaniacs.com/Country/Provinces/List-Of-Provinces-In-Russia.html>. Most of the older recorded distributions do not mention these subdivisions but recent authors have done so. In the list that follows I have included these subdivisions as they are recorded by the authors. Some duplications have undoubtedly occurred. Two-letter acronyms refer to Territories and Leningrad Province; three-letter acronyms refer to Republics and three- or four- letter acronyms ending in “FD” refer to Federal Districts.

Before 2009 Madagascar was divided into six provinces. The provinces were reorganized into 22 districts, however, since most of the literature in this checklist uses the provincial names these provincial names are maintained.

In another example, “Borneo” is often listed in the distribution of a species without further information; however, the island of Borneo actually comprises three countries, Malaysia, Indonesia and Brunei Darussalam. In this checklist, when detailed information about distribution in Borneo is lacking, “Borneo” is used. If the actual state in Malaysia or Indonesia within Borneo is given the term “Borneo” is not listed.

Until very recently, the political subdivisions of Iran, Thailand, Ukraine (and other countries) were not given in distributions. Only “Thailand” or “Iran” would be given and this information is included as is herein. If the political subdivisions of these countries are given I have included that information also.

The acronyms for the states, provinces, islands, etc. in this checklist are given on the following pages. Only states, provinces, islands etc. that are included in this checklist are listed. Unfortunately, because of the large number of countries and their subdivisions included herein, some duplication of acronyms may occur. One must make sure to look in the correct zoographical region for the correct subdivision acronym.

Territorial boundaries, especially in the Palaearctic Region, have changed considerably in recent years. Previously recognized countries have been divided into separate countries under new names and previously recognized countries have been combined into new entities. For the Palaearctic Region I have relied on geographical definitions and distributions in the recent Catalogue of Palaearctic Coleoptera authored by Knížek and edited by Löbl and Smetana (2011) with additions and corrections proposed in Alonso-Zarazaga et al. (2016, 2017).

An “i” used before a locality indicates an introduction.

GEOGRAPHICAL ACRONYMS

AFR (AFRICIAN REGION)

AN-Angola	LE-Lesotho
BO-Botswana	LI-Liberia
BF-Burkina Faso	ML-Malawi
BI-Bioko (Fernando Poo)	MI-Mali
BU-Burundi	MU-Mauritania
CV-Cape Verde Islands	MZ-Mozambique
CM-Cameroon	NA-Namibia
CAR-Central African Republic	NI-Niger
CH-Chad	NG-Nigeria
CR-Congo Republic	RW-Rwanda
CI-Cote d'Ivoire	STP-Sao Tome and Principe
DRC-Democratic Republic of the Congo (Zaire)	SE-Senegal
DJ-Djibouti	SL-Sierra Leone
EG-Equatorial Guinea	SO-Somalia
ER-Eritrea	SA-South Africa [<i>NA</i> -Natal]
ET-Ethiopia	SD-Sudan
Fernando Poo (see Bioko)	SW-Swaziland
GA-Gabon	TA-Tanzania
GM-Gambia	TO-Togo
GH-Ghana	UG-Uganda
GU-Guinea	Zaire (see DRC)
GB-Guinea-Bissau	ZA-Zambia
KE-Kenya	ZI-Zimbabwe

ATL (ATLANTIC REGION)

AZ: Azores: [*PI*]-Pico; [*SMA*]-Santa Maria and [*SMI*]-São Miguel.

BM: Bermuda.

SH: St. Helena.

AUS (AUSTRALASIA REGION)

AS: Australia: NSW-New South Wales; NA-Northern Australia; QU-Queensland; SA-South Australia; TS-Tasmania; VI-Victoria and WA-Western Australia.

NZ: New Zealand: CH-Chatham Islands; NI-North Island and SI-South Island.

INO (INDIAN OCEAN)

ANI-Andaman and Nicobar Islands.

CH-Chagos Archipelgo (includes Kepong): [*KI*]-Keeling Island or Cocos Island and [*MD*]-Maldivé Islands.

COM-Comoros Islands: [*GC*]-Grand Comore.

MC-Mascarene Islands: [*MR*]-Mauritius and [*RÉ*]-Réunion.

MG-Madagascar: AN-Antananaviro; AT-Antsiranana (includes Nosy Be, Nosy Kombe and Nosy Mitso); FI-Fianarantsoa; MA-Mahaianga; TM-Toamasina and TO-Toliara.

SY-Seychelles: [*LI*]-Long Island; [*LDI*]-La Higue Island; [*MI*]-Mahe Island; [*PI*]-Praslin Island and [*SI*]-Siloutte Island.

NEA (NEARCTIC REGION)

CN: Canada:

AB-Alberta
BC-British Columbia
MB-Manitoba
NB-New Brunswick
NL-Newfoundland and Labrador
NS-Nova Scotia
NT-Northwest Territories

NAV-Nunavut
ON-Ontario
PEI-Prince Edward Island
QC-Quebec
SK-Saskatchewan
YT-Yukon Territory

US: United States:

AL-Alabama
AK-Alaska
AZ-Arizona
AR-Arkansas
CA-California
CO-Colorado
CT-Connecticut
DE-Delaware
DC-District of Columbia
FL-Florida
GA-Georgia
ID-Idaho
IL-Illinois
IN-Indiana

IA-Iowa
KS-Kansas
KY-Kentucky
LA-Louisiana
MA-Maine
MD-Maryland
MA-Massachusetts
MI-Michigan
MN-Minnesota
MS-Mississippi
MO-Missouri
MT-Montana
NE-Nebraska
NV-Nevada
NH-New Hampshire

NJ-New Jersey
NM-New Mexico
NY-New York
NC-North Carolina
ND-North Dakota
OH-Ohio
OK-Oklahoma
OR-Oregon
PA-Pennsylvania
RI-Rhode Island
SC-South Carolina

SD-South Dakota
TN-Tennessee
TX-Texas
UT-Utah
VT-Vermont
VA-Virginia
WA-Washington
WV-West Virginia
WI-Wisconsin
WY-Wyoming

NTR (NEOTROPICAL REGION)

CA: Central America:

BE-Belize: [CY]-Cayo; [OW]-Orange Walk and [TL]-Toledo.
CR-Costa Rica: [AL]-Alaguella; [CT]-Cartago; [IC]-Isla del Cocos; [GC]-Guanacoste; [HE]-Heredia; [LI]-Limon; [PO]-Peninsula de Osa; [PT]-Puntarenas and [SJ]-San Jose.
ES-El Salvador: [AC]-Ahuachapan; [AL]-Alajuela; [LL]-Lalibertad; [LP]-La Paz; [SA]-Santa Ana; [SS]-San Salvador and [UT]-Usulután.
GU-Guatemala: [AV]-Alta Verapaz; [AM]-Amatitlán; [BV]-Baja Verapaz; [CH]-Chimaltenango; [EP]-El Progreso; [ES]-Escuintla; [GT]-Guatemala; [HU]-Huehuetenango; [IZ]-Izabal; [PT]-Petén; [QT]-Quetzaltenango; [QU]-Quiché; [SO]-Sololá; [SM]-San Marcos; [SU]-Suchitepequez; [TO]-Totonicapán and [ZC]-Zacapa.
HO-Honduras: [AT]-Atlántida; [CM]-Comayagua; [CP]-Copan; [CR]-Cortés; [EP]-El Paraíso; [FM]-Francisco Morazán; [GD]-Gracias a Dios; [IN]-Intibucá; [OL]-Olancho; [SB]-Santa Barbara and [YO]-Yoro.
NI-Nicaragua: [CD]-Chinandega; [ET]-Esteli; [NS]-Nueva Segovia and [RSJ]-Rio San Juan.
PA-Panama: [BT]-Bocas del Toro; [CZ]-Canal Zone; [CH]-Chiriquí; [CC]-Coclé; [CN]-Colón; [DA]-Darién; [LS]-Los Santos; [PM]-Panamá; [SB]-San Blas Islands and [VE]-Veraguas.

MX: Mexico:

AQ-Aguascalientes
BCN-Baja California Norte
BCS-Baja California Sur
CM-Campeche
CP-Chiapas
CH-Chihuahua
COA-Coahuila
CL-Colima
DU-Durango
DF-Federal District

GT-Guanajuato
GR-Guerrero
HI-Hidalgo
ITM-Islas Tres Marias
JA-Jalisco
MX-Mexico State
MC-Michoacán
MR-Morelos
NA-Nayarit
NL-Nuevo León
OA-Oaxaca

PU-Puebla
QE-Querétaro
QR-Quintana Roo
SLP-San Luis Potosí
SI-Sinaloa
SO-Sonora

TB-Tabasco
TM-Tamaulipas
TL-Tlaxcala
VC-Veracruz
YU-Yucatán
ZA-Zacatecas

SA: South America:

AR-Argentina: [AC]-Atacoma; [BA]-Buenos Aires; [CM]-Calamarca; [CC]-Chaco; [CH]-Chubut; [CD]-Córdoba; [CR]-Corrientes; [CT]-Catamarca; [ER]-Entre Ríos; [FD]-Federal Disgtrict; [FM]-Formosa; [JY]-Jujuy; [LR]-La Rioja; [MD]-Mendoza; [MN]-Misiones; [NQ] Neuquén; [RN]-Rio Negro; [SA]-Salta; [SE]-Santiago del Estero; [SF]-Santa Fe and [TM]-Tucumán.
BO-Bolivia: [BE]-Beni; [CH]-Chuquisaca; [CB]-Cochabamba; [EB]-El Beni; [LP]-La Paz; [SC]-Santa Cruz and [TA]-Tarija.
BR-Brazil: [AM]-Amapá; [AZ]-Amazonas; [BA]-Bahia; [CE]-Ceará; [DF]-Distrito Federal; [ES]-Espírito Santo; [GO]-Golás; [MA]-Maranhão; [MG]-Mato Grosso; [MGS]-Mato Grosso do Sul; [MGE]-Minas Gerais; [PA]-Pará; [PN]-Paraná; [PE]-Pernambuco; [PI]-Piani; [RJ]-Rio de Janeiro; [RG]-Rio Grande; [RGN]-Rio Grande do Norte; [RGS]-Rio Grande do Sul; [RD]-Rondônia; [SC]-Santa Catarina; [SP]-São Paulo and [TC]-Tocantis.
CH-Chile: (before-1980) [AC]-Aconcagua; [CA]-Cautin; [CQ]-Coquimbo; [CU]-Curicó; [ML]-Malleco; [ST]-Santiago; [TP]-Tarapacá; [VD]-Valdivia; [VP]-Valparaiso / (after 1980); [AF]-Antofagasta; [AR]-Araucanía; [AP]-Arica y Parinacota; [AC]-Atacama; [BB]-Bío Bío; [LL]-Los Lagos; [LR]-Los Ríos; [ML]-Maule; [OH]-O'Higgins; [TP]-Tarapacá and [VP]-Valparaíso.
COL-Colombia: [AN]-Antioquia; [CA]-Caldas; [CD]-Capital District; [CS]-Casanare; [CC]-Cauca; [CE]-Cesar; [CU]-Cundinamarca; [GU]-Guainia; [HU]-Huila; [MA]-Magdalena; [MT]-Meta; [NA]-Narino; [PU]-Putomayo; [SA]-Santander; [TO]-Tolima; [VC]-Valle del Cauca.
EC-Ecuador: [AZ]-Azuay; [CP]-Cotopaxi; [CR]-Carchi; [ES]-Esmeraldas; [LR]-Los Ríos; [MA]-Manabí; [NA]-Napó; [OR]-Orellana; [PA]-Pastaza; [PI]-Pichincha; [SB]-Sucumbios; [TU]-Tungurahua and [VL]-Valencia.
FG-French Guiana
GY-Guyana
PG-Paraguay: [CD]-Canindeyu; [GU]-Guaira; [PA]-Parana and [SP]-San Pedro.
PE-Peru: [AM]-Amazonas; [AN]-Ancash; [AR]-Arequipa; [AY]-Ayacuho; [CJ]-Cajamarca; [CU]-Cusco; [HU] Huánuco; [JU]-Junín; [LI]-Lima; [LO]-Loreto; [MD]-Madre de Dios; [PA]-Pasco; [SM]-San Martín; [TU]-Tumbes and [UC]-Ucayali.
SU-Surinam: [PA]-Para.
TR-Trinidad
TO-Tobago
UR-Uruguay: [MV]-Montevideo; [DU]-Duranzo; [PA]-Paysanú; [RN]-Rio Negro; [RO]-Rocha; [RV]-Rivera; [SJ]-San José and [TA]-Tacuarembó.
VE-Venezuela: [AM]-Amazonas; [AR]-Aragua; [BA]-Barinas; [BO]-Bolívar; [CB]-Carabobo; [GU]-

Guárico; [LA]-Lara; [ME]-Mérida; [MI]-Miranda; [VL]-Valencia and [ZU]-Zulia).

WI: West Indies:

AN-Antigua and Barbuda; BA-Bahamas; [AB]-Abaco Is.; [AD]-Andros Is.; [EL]-Eleuthera Is.; [GA]-Great Abaco Is.; [GB]-Grand Bahama Is.; [GI]-Great Inagua Is.; [MA]-Mayaguana Is.; [NP]-New Providence Is.; [SB]-South Bimini Is. and [SS]-San Salavador Is.

BR-Barbados

CU-Cuba

CY-Cayman Islands: [CB]-Cayman Brac; [GC]-Grand Cayman; [LC]-Little Cayman.

DO-Dominica

DR-Dominican Republic

GR-Grenada

GL-Guadeloupe

HA-Haiti

JM-Jamaica

MA-Martinique

MO-Montserrat

NA-Netherlands Antilles: [CU]-Curaçao; [SA]-Saba.

NV-Navassa Island

PR-Puerto Rico

RD-Redonda Island

SK-Saint Kitts and Nevis

SL-Saint Lucia

SM-Saint Martin

SV-Saint Vincent and the Grenadines

TC-Turk and Caicos Islands

VI-Virgin Islands (no specific locality)

VI(BR)-British Virgin Islands: [ANQ]-Anquilla; [GU]-Guana; [JVD]-Jost Van Dyke; [TO]-Tortola; [VG]-Virgin Gorda.

VI(US)-US Virgin Islands:[BI]-Buck Island; [SC]-Saint Croix; [SJ]-Saint John; [ST]-Saint Thomas.

ORI (ORIENTAL REGION)

Burma (see Myanmar **MY**).

BA: Bangladesh.

BD: Brunei Darussalam.

CA: Cambodia.

ID: India:

AP-Arunachal Pradesh

AS-Assam

BI-Bihar

HP-Himachal Pradesh
JK-Jammu and Kashmir
KE-Kerala
KN-Karnataka
MA-Maharashtra
MG-Meghalaya

PJ-Punjab
SK-Sikkim
TN-Tamil Nad
UP-Uttar Pradesh
UT-Uttaranehal (Dedra Dun)
WB-West Bengal or Bengal

IN: Indonesia:

BA-Bali
BI-Batoe Island
Celebes (see SU-Sulawesi)
EN-Enggano
JV-Java
KA-Kalimantan
KB-Kapulauan Batu
KEA-Kepulauan Aru
LSI-Lessor Sunda Islands: [*SB*]-Sumba;
[*TM*]- Timor.

LO-Lombok
MO-Maluku (Moluccas): [*BU*]-Buru Island;
[*HA*]-Halmahera; [*TN*]-Ternate Island
ME-Mentawai
NI-Nias Island
PA-Papua (Irian Jaya): [*JJ*]-Japen Island;
[*WP*]-West Papua
SU-Sulawesi (Celebes)
SM-Sumatra

LA: Laos.

MA: Malaysia:

JO-Johor; KD-Kedah; KE-Kelantan; KL-Kuala Lumpur; LB-Labuan; MA-Malacca;
NS-Negeri Sembilan; PA-Pahang; PE-Perlis; PR-Perak; PU-Pulau Pinang (Penang); SA-
Sarawak; SB-Sabah; SE-Selangor; TE-Terengganu.

MY: Myanmar (Burma).

PH: Philippine Islands:

BA-Basilan Is.; LU-Luzon; MI-Mindanao; MN-Mindoro; NE-Negros; PA-Palawan; SM-Samar; VI-
Visayas.

SL: Sri Lanka

TH: Thailand:

CH-Chanthaburi
CM-Chiang Mai
CP-Chumphon
CR-Chiang Rai
CY-Chaiyaphum
KA-Kanchaburi

KK-Khin Kaen
KP-Kamaphaeng Phet
LA-Lampang
LO-Loei
MHS-Mae Hong Son
NA-Nan
NBL-Nong Bua Lomphu

NN-Nakhon Nayok
NR-Nakhon Ratchasima
NS-Nakhon Sawan
NST-Nakhon Sri Thammarat
PG-Phang Nga
PH-Phetchaburi
PKK-Prachuab Khiri Kham
PR-Prachuaburi
PS-Phitsanulok
PT-Phetchabun
SAT-Satun
SK-Sakaeo

RA-Rayong
RN-Ranong
SA-Saraburi
SN-Sakhon Nakhon
SO-Songkhla
ST-Surat Thani
SU-Suphanburi
TA-Tak
TR-Trang
TT-Trat
UR-Ubon Ratchatani
YA-Yala

VN: Vietnam:

CB-Cao Bang
DN-Dong Nai
HB-Hoa Binh
HT-Ha Tinh
LC-Lao Cai
LD-Lam Dong
NB-Ninh Binh

QT-Quang Tri
TN-Thai Nguyen
TQ-Tuyen Quang
TT-Thùà Thiên-Huê
YB-Yen Bai
“Saigon”
“Tonkin”

PAC (PACIFIC REGION)

BI: Bonin Islands.

EI: Easter Island.

GA: Galápagos Archipelago: [BA]-Baltra; [DW]-Darwin and Wolfe; [ES]-Española; [FR]-Fernandina; [FL]-Floreana; [GE]-Genovesa; [IS]-Isabela; [MA]-Marchena; [PI]-Pinta; [RA]-Rabida; [SA]-Santiago; [SC]-San Cristobal; [SCZ]-Santa Cruz; [SF]-Santa Fe; [SY]-Seymore.

HA: Hawaiian Islands: [HW]-Hawai'i; [KA]-Kaua'i; [LA]-Lana'i; [MA]-Mau'i; [MO]-Moloka'i; [NI]-Niihau; [OA]-O'ahu.

JA: Juan Fernández Archipelago.

ME: Melanesia:

AD-Admiralty Islands
BI-Bismarek Islands
DEI-D'Entrecasteaux Islands: [FG]-Fergusson Island; [GI]-Goodenough Island

FI-Fiji: [*VAL*]-Vanua Levi; [*VIL*]-Viti Levu
MP-Maprik Island
NB-New Britain
NC-New Caledonia.
NG-New Guinea (without specific locality)
NI-New Ireland
New Hebrides (see VA-Vanuatu).
PA-Palau Islands.
PNG: Papua New Guinea: [*CT*]-Central, [*GU*]-Gulf, [*EH*]-Eastern Highlands, [*ES*]-East Sepik, [*MA*]-Madand, [*MB*]-Milne Bay, [*MO*]-Morobe, [*OR*]-Oro, [*SH*]-Southern Highlands, [*ST*]-Simbu (Chimbu), [*WH*]-Western Highlands; [*WS*]-West Sepik.
SO-Soloman Islands: [*BV*]-Bougainville; [*CH*]-Choiseul; [*FA*]-Fauro; [*GC*]-Guadalcanal; [*KO*]-Kolombahgara; [*MA*]-Malaita; [*RN*]-Rennell; [*SC*]-San Cristóbal; [*VL*]-Vella Lavella.
VA-Vanuatu (New Hebrides): [*ES*]-Espirtu Santa; [*MA*]-Malakula.

MI: Micronesia:

CLI-Caroline Islands: [*POH*]-Pohnpei; [*TR*]-Truk; [*YP*]-Yap Island.
GI-Gilbert Islands
GU-Guam
KI-Kiribati: [*CMI*]-Christmas Island.
MAR-Mariana Islands: [*PI*]-Pagan Island; [*TI*]-Timor.
MA-Marshall Islands

NI- Norfolk Island.

PO: Polynesia:

AST-Astral Islands: [*RA*]-Rapa
CKI-Cook Islands: [*AI*]-Aitutali Island; [*NU*]-Niue; [*RT*]-Rarotonga.
MN-Mangareva Island
MQ-Marquesas Islands
SM-Samoa: [*SV*]-Savai'i; [*TU*]-Tutuila; [*UP*]-Upolu.
SOC-Society Islands: [*TH*]-Tahiti.
TO-Tonga
TUA-Tuamotu Archipelago.

VO: Volcano Islands:

IJ-Iwo Jima.

PAL (PALAEARCTIC REGION)

AS: Asia:

AF-Afghanistan
BT-Bhutan
CY-Cyprus

IR-Iran: [AL]-Alborz; [AR]-Ardabil; [AZ]-Azarbaijan; [CB]-Chaharmahal and Bakhtiari; [CP]-Central Provinces; [EAZ]-East Azarbaijan; [FA]-Fars; [GO]-Golestan; [GU]-Guilan; [HA]-Hamadan; [IS]-Isfahan; [KE]-Kerman; [KH]-Khorasan; [KM]-Kermanshah; [MA]-Mazandaran; [MR]-Markazi; [NP]-Northern Provinces (no specific locality); [QO]-Qom; [SE]-Semnan; [SP]-Southern Provinces (no specific locality); [TE]-Tehran; [WAZ]-West Azarbaijan; [YA]-Yazd; [ZA]-Zanjan.

IQ-Iraq

IS-Israel

JA-Japan: [HN]-Honshu; [HO]-Hokkaido; [KG]-Kagoshima; [KM]-Kumamoto; [KS]-Kansai; [KY]-Kyushu (Okinawa); [RI]-Ryukyu Islands.

JO-Jordan

KI-Kyrgyzstan

KO-Korea (no specific locality)

KZ-Kazakhstan

LN-Lebanon

MG-Mongolia

NK-North Korea

NP-Nepal: [BA]-Bagmati; [BH]-Bheri; [DH]-Dhaulagiri; [GA]-Gandaki; [JA]-Janakpur; [KA]-Karnali; [KO]-Koshi; [MA]-Mahakali; [ME]-Mechi; [NA]-Narayani; [SA]-Sagarmatha; [ST]-Seti.

OM-Oman

PK-Pakistan

SA-Saudi Arabia

SK-South Korea

SY-Syria

TA-Taiwan

TD-Tajikistan

TK-Turkey: [AD]-Adana; [AM]-Amasya; [AN]-Ankara; [AT]-Antalya; [AR]-Artvin; [AY]-Aydin; [BK]-Balikesit; [BA]-Bartın; [BO]-Bolu; [BU]-Bursa; [CO]-Çorum; [DE]-Denizli; [DU]-Düzce; [GI]-Giresun; [GU]-Gümüşhane; [HA]-Hatay; [IP]-Isparta; [IS]-Istanbul; [IZ]-Izmir; [KR]-Karabük; [KS]-Kastamonu; [KN]-Konya; [KO]-Kocaeli; [ME]-Mersin; [MU]-Muğla; [NI]-Niğde; [OR]-Ordu; [RI]-Rize; [SI]-Sinop; [SK]-Sakarya; [SM]-Samsun; [TR]-Trabzon; [WM]-Western Mediterranean; [ZO]-Zonguldak [TM]-Turkmenistan.

UAE-United Arab Emirates

UZ-Uzbekistan

YE-Yemen

CH: China:

[Territories] CE-Central; NE-Northeast; NO-Northern; NW-Northwest; SE-Southeast; SW-Southwest; WP-Western Plateau.

[Provinces] ANH-Anhui; BEI-Beijing; CHQ-Chongqing; FUJ-Fujian; GAN-Gansu; GUA-Guandong; GUI-Guizhou; GUX-Guangxi; HAI-Hainan; HEB-Hebei; HEI-Heilongjiang; HEN-Henan; HKG-Hongkong; HUB-Hubei; HUN-Hunan; JIA-Jiangsu; JIL-Jilin; JIX-Jiangxi; LIA-

Liaoning; MAC-Macao; NIN-Ningxia; NMO-Nei Mongol (Inner Mongolia); QIN-Qinghai; SCH-Sichuan; SHA-Shaaxi; SHG- Shanghai; SHN-Shandong; SHX-Shanxi; TIA- Tianjin; XIN-Xinjiang; XIZ-Xizang (Tibet); YUN-Yunnan; ZHE-Zhejiang.

EU: Europe

AB-Azerbaijan	LS-Liechtenstein
AL-Albania	LT-Lithuania
AR-Armenia	LU-Luxembourg
AU-Austria	MA-Malta
BE-Belgium	MC-Macedonia
BH-Bosnia Herzegovina	MD-Moldavia
BI-Balearic Islands: [ML-Mallorca]	Montenegro (see YU)
BU-Bulgaria	NL-Netherlands
BY-Belarus	NR-Norway
CS-Corsica	PL-Poland
CR-Croatia	PT-Portugal
CZ-Czech Republic (Czehia)	RO-Romania
DE-Denmark	SC-Scotland
EN-Estonia	SD-Sardinia
FA-Faeroe Islands	SI-Sicily
FI-Finland	Serbia (see YU)
FR-France	SK-Slovakia
GE-Germany	SL-Slovenia
GG-Georgia	SP-Spain
GR-Greece	SV-Sweden
HU-Hungary	SZ-Switzerland
IC-Iceland	UK-Ukraine (see below)
IR-Ireland	WA-Wales
IT-Italy	YU- Serbia and Montenegro
KZ-Kazakhstan	
LA-Latvia	

UK-Ukraine:(includes the following states) [ČER]-Chernivtsi; [ČNG]-Chernigiv; [CRI]-Crimea; [ČRK]-Cherkasy; [DNI]- Dnipropetrivsk; [DON]-Donetsk; [IFR]-Ivano-Frankivsk; [KHE]-Kherson; [KHM]; Khmelnytsky; [KHR]-Kharkiv; [KIR]-Kirovograd; [KYI]-Kyiv [LUG]-Lugansk; [LWI]-Lviv; [MYK]-Mykolajiv; [ODE]-Odesa; [POL]-Poltava; [RIV]-Rivne; [SUM]-Sumy; [TER]-Ternopil; [VIN]-Vinnytsya; [VOL]-Volyn; [ZAK]-Zakarpatska; [ZAP]-Zaporizhzhya; [ŽIT]- Zhytomyr.

NA: North Africa:

AG-Algeria; CANI-Canary Islands: [FR]-Ferro; [FU]-Fuertventura; [GC]-Gran Canaria; [GO]-Gomera; [HI]-Hierro; [LA]-Lanzarote; [PA]-Palma; [TE]-Tenerife; EG-Egypt; LB-Libya; MA-

Madeira Archipelago; MO-Morocco; TU-Tunisia.

RU: Russia:

[Territories]: CT-Central European Territory; ES-East Siberia; NT-North European Territory; ST-Southern European Territory; WS-West Siberia.

[Provinces]: LG-Leningrad.

[Republics]: ALT-Altai; CRM-Crimea; DAG-Dagestan; SKR-Sakha (Yukatia).

[Federal Districts]: CFD-Central (Yaroslavi); SFD-South; NWFD-Northwest; FEFD-Far East; [KA]-Kamchatka; [KI]-Kuril Islands; [PK]-Primorsky Krai; [SKI]-Sakhalin; [UR]-Ussuri; SBFD-Siberia; UFD-Ural; VFD-Volga; NCFD-North Caucasus.

ANONATATED CHECKLIST OF WORLD FAUNA

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Acacicis Lea	193	36	32	40	
<i>Neodiamerus</i> Schedl					
<i>Pseudoacacacis</i> Schedl					
<i>Trogloditica</i> Sampson					
atomarius (Chapuis)	75				40
AUS: AS NSW, QU, SA, TS, VI.					
<i>abundans</i> Lea					
bicornis Wood	193				
PAC: ME PNG[MO].					
borneensis Browne.	193				
ORI: MA SA.					
carphoboroides (Nunberg)	193				
AFR: TA.					
globosus (Eggers)	193				
AFR: DRC, MZ.					
granulicollis (Schedl)	193				
ORI: SL.					
kivuensis (Nunberg)	193				
AFR: DRC.					
malayanus Browne	193	36			40
ORI: MA SE.					
minor Schedl	193				
AUS: AS NSW.					
squamosus (Eggers)	193				
AFR: DRC.					
syrutschcki (Wickmann)	194				
AFR: TA.					
trahax (Sampson)	194	36			
ORI: TH.					
zeylanicus Wood	194				
ORI: SL.					
Acanthotomicus Blandford	478	107	72	124	77
<i>Isophthorus</i> Schedl					
<i>Mimips</i> Eggers					
acuminatus (Schedl)	478				
AFR:GH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
africanus (Browne)	478				
AFR: NI.					
alternans (Schedl)	478	107			
ORI: VN.					
amatus Schedl	478				
ORI: MA SB.					
analogus (Wood)	478			124	
NTR: SA VE[BA].					
angolensis (Schedl)	478				
AFR: AN.					
angulatus (Schedl)	478				
AFR: CM.					
angylocalyx (Schedl)	478				
AFR: DRC.					
apicalis (Schedl)	478				
ORI: IN SM.					
artocarpi (Browne)	478				
ORI: MA KE.					
ashantius (Schedl)	478				
AFR: GH.					
australis (Schedl)	479				
AUS: AS QU.					
bicaudatus (Eggers)	479				
ORI: PH BA, MI.					
biconicus (Schedl)	479				
AFR: AN, DRC, EG, GH, CI, NG, UG.					
<i>cavifrons</i> Nunberg					
<i>confusus</i> Eggers					
bidens (Schedl)	479				
AFR: DRC.					
bidentatus (Schedl)	479				
AFR: KE.					
bidentis Wood	479			124	
NTR: SA COL[VC].					
<i>bidens</i> Wood					
bispinosus (Eggers)	479				
ORI: PI MN.					
bolivianus (Eggers)	479			124	
NTR: SA BO[CB].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
borneensis Schedl	479				
ORI: "Borneo".					
brasiliensis (Schedl)	479				
NTR: SA BO.					
caelatus (Schedl)	479				
AFR: CM.					
camerunus (Eggers)	479				
AFR: CM.					
caudatulus (Schedl)	479	107			
ORI: MA SB / VN.					
caudatus (Browne)	479				
AFR: ZI.					
celtis (Schedl)	480				
PAC: ME NG.					
chiriquensis (Blandford)	480	107			
NTR: CA PA[CH].					
ciliatus (Hagedorn)	480				
AFR: TA.					
cognatoi Petrov.					77
NTR: SA PE[<i>JU</i>].					
congonus (Eggers)	480				
AFR: DRC, TA.					
congruens (Schedl)	480				
AFR: DRC.					
conjunctus (Schedl)	480				
AFR: GH.					
craterigerus (Nunberg)	480				
ORI: ME NI.					
curvidens (Schedl)	480				
AFR: DRC, RW.					
dentatus Schedl	480	107			
ORI: IN JV / MA PA.					
duplicatus (Schedl)	480			124	77
NTR: SA BR[<i>PA</i>], PE[<i>JU</i>].					
elongatus (Schedl)	480				
AFR: CI, GH.					
emarginatus Browne	480				72
ORI: IN MO[<i>HA</i>].					
euphorbiae (Schedl)	480				
AFR: DRC, RW, UG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>atratus</i> Browne					
excavatus (Schedl)	480				
AFR: DRC.					
eximius (Schedl)	480				
PAC: ME NG.					
explanatus Bright	108				
ORI: MA SB.					
fallaciosus (Schedl)	480				
AFR: CI.					
fici Browne	481		72		
PAC: ME NG.					
fortis (Wood)	481	107			
NTR: CA CR[GC], PA[CZ].					
gracilis (Schedl)	481				
AFR: DRC.					
grandis Browne	481		72		
PAC: ME NG.					
granulatus (Ferrari)	481			125	
NTR: SA VE[AR].					
<i>uncinatus</i> Wood					
harongae (Schedl)	481				
AFR: CI, GH.					
immunitis (Browne)	481				
AFR: CI.					
insularis (Eggers)	481			125	
ORI: IN (Key Island) / MA SE / VN.					
<i>inclinans</i> Schedl					
<i>kepongi</i> Schedl					
ipsiformus Wood	481	107			
NTR: CA CR.					
katangensis (Eggers)	481				
AFR: DRC, TA, UG.					
kivuensis (Schedl)	481				
AFR: DRC.					
lefevrei (Browne)	481				
AFR: DRC.					
lepidus (Wichmann)	482				
AFR: CI.					
major (Schedl)	482				
AFR: CM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
medius (Eggers)	482				
AFR: DRC, KE, MZ, SA, TA.					
mimicus (Schedl)	482	107		125	77
NTR: CA CR[CT], PA[CZ] / SA BR[BA, SC], VE[BA] / MX TB, VC / WI DO, DR, GR, JM, SV.					
octodentatus Browne	482	107	73		
ORI: MA SA.					
octospinosus (Schedl)	482				
AFR: TA.					
ocularis (Wood)	482			125	
NTR: SA CO[VC].					
onerosus (Schedl)	482				
ORI: MA SE.					
pachylobius (Schedl)	482				
AFR: DRC.					
parcius (Schedl)	482				
ORI: MA KL.					
peregrinus (Schedl)	482	107			
ORI: MA SE / TH.					
perexiguus (Blandford)	482	107	73		
PAC: ME NG.					
PAL: CH YUN					
ORI: ID SK / IN JV, SM / MA / PH BA, MI, MN / TH / VN.					
<i>denticulus</i> Eggers					
<i>philippinensis</i> Eggers					
pilosellus (Browne)	482			125	
AFR: CI, GH, SL, UG.					
pilosus (Eggers)	483				
AFR: AN, DRC, MZ, SA, TA, ZA					
INO: MG AN .					
quadridens (Schedl)	483				
AFR: CM.					
quadrispinosus (Eggers)	483				
AFR: CM.					
quadrituberculatus (Schedl)	483				
AFR: AN, GH, CI, MZ, DRC.					
<i>fallax</i> Eggers					
robertsi (Browne)	483				
AFR: NI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
sexdentatus (Eggers)	483				
AFR: AN, CM, DRC, EQ, KE, NG.					
sexspinosus (Schedl)	483				
ORI: MA SE.					
seydeli (Schedl)	483				
AFR: DRC.					
similis Bright					73
ORI: MA SA.					
simplex (Schedl)	483				
AFR: CM.					
sindorae Browne	483				73
ORI: "Borneo".					
spinidens (Schedl)	483				
AFR: CM.					
spinosus Blandford	483				125
PAL: AS JA, TA / CH YUN.					
subimmunitus (Schedl)	484				
AFR: GH.					
sumatranus Strohmeyer	484				
ORI: IN JV, SM.					
<i>latedeclivis</i> Schedl					
suncei Cognato					77
PAL: CH JIA, SHG.					
suspectus (Schedl)	484				
AFR: DRC.					
sutirifer (Schedl)	484				107
AFR: NG, UG.					
tanganyikaensis (Schedl)	484				
AFR: AN, DRC, KE, TA.					
tenuis (Schedl)	484				
AFR: CR.					
tridens (Schedl)	484				
AFR: DRC.					
tridentatus (Schedl)	484				
AFR: CR.					
tropicus (Schedl)	484				107
ORI: MA PA.					
tuberculatus (Eggers)	484				
ORI: PH MN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
tuberculifer Wood	484				
AFR: DRC.					
<i>tuberculatus</i> Schedl					
uncus (Schedl)	484				
ORI: MA SE.					
uniformis (Schedl)	484				
AFR: DRC.					
variabilis (Browne)	484				
AFR: NG.					
Acorthylus Brethes	852	182	130	216	30
<i>Phacrylus</i> Schedl					
asperatus Brethes	853				
NTR: SA AR[BA].					
bosqui (Schedl)	853	182		216	
NTR: SA AR[JY], BO[CB], BR, CH.					
<i>squamulosus</i> Eggers					
frontalis Wood				217	
NTR: SA AR[CD].					
gracilis (Schedl)	853	182		216	
NTR: SA BO, BR[PA], VE[GU].					
pruni (Wood)	853			216	30
NTR: SA PE[JU], VE[ME].					
robustus (Schedl)	853		130	216	
NTR: SA AR[CD, CT], BR[SC].					
Afromicracis Schedl	410			110	84
<i>Dendrochilus</i> Schedl					
<i>Miocryphalus</i> Schedl					
agnata (Schedl)	410			110	
AUS: AS NA.					
<i>agnatus</i> Schedl					
angolensis (Schedl)	410				
AFR: AN.					
arundinarius (Schedl)	438	99			
AFR: DRC, TA.					
attenuata (Eggers)	410	93		110	
AFR: DRC, SL, CI, CM, UG.					
ciliatipennis (Schedl)	410			110	
PAC: ME FI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
conгона (Schedl)	410	93		110	
AFR: CM, DRC, RW, TA.					
<i>congonus</i> Eggers					
convexus (Schedl)	410				
AFR: SA.					
dubia (Schedl)	410	93		110	
AFR: KE, TA.					
elongata (Schedl)	411			110	
AFR: SA.					
elongatulus (Schedl)	438				
AFR: GH.					
filum (Schedl)	438				
AFR: DRC.					
grobleri (Schedl)	411	93		110	
AFR: SA.					
intermedius (Schedl)	438				
AFR: NG.					
jasminiae (Schedl)	438				
AFR: DRC.					
kenyaensis (Schedl)	411				
AFR: KE.					
klainedoxae (Schedl)	411			110	
AFR: DRC.					
longa (Nunberg)	411			111	
AFR: ET.					
mikaniae (Schedl)	438				
AFR: DRC.					
natalensis (Eggers)	411			111	
AFR: SA.					
nigrina (Schedl)	411			111	
AFR: DRC.					
nitida (Schedl)	411			111	
AFR: DRC.					
pennata (Schedl)	411			111	
INO: MG AT.					
punctipennis (Schedl)	411			111	
AFR: TA.					
robustus (Schedl)	438				
AFR: DRC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
strombosiopsis (Schedl)	438				
AFR: DRC.					
villiersi (Lepesme)	435				
AFR: CM.					
Akrobothrus Dole and Cognato	42				
ecuadoriensis Dole and Cognato	42				
NTR: SA EC[NA].					
Allernoporus Kurenzov	852	182	130	217	
euonymi Kurenzov	852	182	130		
PAL: AS NK, SK / RU FE.					
Allothenemus Bright and Torres	217			31	
exquisitus Bright				31	
NTR: WI DR.					
minutus Bright and Torres	217			31	
NTR: WI PR.					
Alniphagus Swaine	73	17	15	17	67
<i>Hylastinoides</i> Spessivtsev					
aspericollis (LeConte)	73	17		17	
NEA: CN BC / US AK, CA, ID, MT, OR, UT, WA.					
costatus (Blandford)	77		360	17	67
PAL: AS JA[HN, HO], NK, SK, TA / CH JIL / RU FE[KI, SKI].					
<i>alni</i> Niisima					
<i>tristis</i> Blandford					
hirsutus Schedl.	73			17	
NEA: CN BC / US CA, OR, WA.					
Amasa Lea	681	148	105	154	109
<i>Anaxyleborus</i> Wood					
<i>Pseudoxyleborus</i> Eggers					
aglaiae (Browne)	709	149			110
PAC: ME NB.					
anomala (Schedl)	682				110
PAC: ME NB, PNG [GU, MA].					
<i>nakazawai</i> Browne					
aspersa (Sampson)	682				110
ORI: BD / MA BO, PA / TH NST.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
banksiae (Schedl)	682				
AUS: AS WA.					
batoerradensis (Schedl)	682				
ORI: MA / IN JV.					
beesoni (Eggers)	682				110
ORI: "Borneo" / IN / MA / MY.					
bicostatus (Sampson)	682				
ORI: MA SA.					
circumcisulus (Schedl)	682				
ORI: IN JV.					
concitata (Schedl)	682			155	
PAL: AS TA.					
consularis (Schedl)	682				
PAC: PO SM.					
cylindrotomicus (Schedl)	793			155	110
ORI: IN JA, SM.					
<i>jucundus</i> Schedl					
<i>semitruncatus</i> Schedl					
<i>truncatellus</i> Schedl					
darwini (Schedl)	723				111
AUS: AS NA.					
dasyurus (Browne)	683				
ORI: MA KE.					
doliaris (Schedl)	683				
ORI: SL.					
eugeniae (Eggers)	683				155
ORI: "Borneo" / ID SK, UP / SL.					
exactus (Schedl)	683				
AUS: AS QU.					
foveicollis (Browne)	683				
ORI: MA SE.					
fuscipilosus (Eggers)	683				
ORI: IN JV.					
glabra (Eggers)	684				110
ORI: ID AS / IN JV / TH CM.					
glaucus (Sampson)	683				110
ORI: MA SB, PA.					
kenchingtoni Beaver					508
PAC: ME FI[VIL].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
knizeki Huler and Cognato.					111
PAC: ME NG.					
latetruncatus (Schedl)	683				
ORI: MA PA.					
laticaudatus (Eggers)	683				
ORI: IN SM.					
nitidior (Eggers)	683				
ORI: IN JV.					
nobilis (Eggers)	683				
ORI: IN JV.					
omissus (Schedl)	799			155	
INO: MG TM.					
opalescens (Schedl)	683				110
ORI: MA SA / TH YA / VN.					
oralis (Schedl)	799			155	
INO: MG TM.					
orbicaudatus (Eggers)	684				
ORI: IN JV.					
resecans (Eggers)	684			155	
INO: ANI.					
ORI: ID AS, WB.					
resecta (Eggers)	684			155	110
ORI: IN JV, SM / MA SB / SL / TH CH, CM, CY, NN.					
PAC: ME PNG [<i>MA, OR, WS</i>].					
<i>abruptus</i> Eggers					
<i>fulgens</i> Schedl					
<i>opacicaudus</i> Eggers					
schlichii (Stebbing)	684			155	110
AUS: AS QU.					
ORI: ID AS, SK, WB / IN JV / MA PR, SA, SB / TH CM, KA, NST.					
PAC: ME NB, PNG [<i>MA, WH</i>].					
<i>brevipennis</i> Schedl					
<i>glaber</i> Eggers					
<i>truncatus</i> Stebbing					
<i>umbratulus</i> Schedl					
<i>uniseriatus</i> Eggers					
<i>verax</i> Schedl					
similis (Eggers)	832	177	126		111
ORI: IN PA [<i>WP</i>], SM.					
PAC: ME FI [<i>VIL</i>], PNG [<i>GU, MA</i>] .					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>circulicauda</i> Browne					
<i>cylindriformis</i> Schedl					
<i>obscurus</i> Schedl					
<i>tereticollis</i> Schedl					
sirambeanus (Eggers)	684			148	
ORI: IN SM.					
PAC: ME NG.					
striatotruncata Schedl	684				111
ORI: TH.					
truncatiferus (Schedl)	685				
PAC: ME FI.					
truncata (Erichson)	685	149		155	111
AUS: AS NSW, QU, TS / NZ.					
iNTR: SA BR[<i>MGE, SP</i>], CH[<i>VP</i>], UR.					
<i>thoracicus</i> Lea					
versicolor (Sampson)	685			155	111
ORI: “Borneo” / ID WB / IN JV / MA PA / MY / SL / TH NST.					
PAC: MI CLI[<i>POH</i>].					
Ambrosiodmus Hopkins	670	146	104	155	111
<i>Brownia</i> Nunberg					
<i>Phloeotrogus</i> Motschulsky					
addendus (Schedl)	670				
AFR: CI.					
adustus (Eggers)	670	146			
AFR: DRC.					
aegir (Eggers)	670				
AFR: BUR, CR, CM, DRC, KE, EG, LI, NG, RW, TA.					
INO: MG AT.					
<i>holzi</i> Eggers					
<i>scabridus</i> Schedl					
albizzianus (Schedl)	670	146			
AFR: CI, DRC, GH, KE, NG, RW.					
alexae Wood				158	111
NTR: SA PE[<i>MD</i>], VE[<i>BO</i>].					
alsapanicus (Schedl)	670				
ORI: PH LU.					
anepotulus (Eggers)	670				
ORE: IN JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
artegranulatus (Schedl)	671				
INO: MG AN, FI, TO.					
asperatus (Blandford)	671	146		155	111
ORI: BD / ID TN, WB / IN JV, LSI, SU, SM / MA / PH MI[BA] / SL / TH CP, CY, NST, ST.					
iPAC: ME PNG[MA, OR, WS].					
PAL: AS JA[RJ], NP[GA], TA / CH GUI, HAI, XIZ.					
<i>citri</i> Beeson					
<i>cristatuloides</i> Schedl					
<i>nepotulomorphus</i> Eggers					
<i>nepotulus</i> Eggers					
bispinosulus (Schedl)	671				
ORI: IN JV.					
bostrichoides (Schedl)	671				
AFR: NG, GH.					
brunneipes (Eggers)	671	146			111
ORI: IN JV / MA / TH NST.					
camphorae (Hagedorn)	672				
AFR: GH, KE, MU					
INO: MC[MR] / MG AT, TM, TO.					
compressus (Lea)	672	146		156	
AUS: AS NSW, QU / iNZ.					
consimilis (Eggers)	672			156	111
ORI: ID TN / MA SA, SB.					
conspectus (Schedl)	672		104.		111
ORI: MA SA / TH NST, ST.					
devexulus (Wood)	673	146	104.	156	112
NEA: US FL.					
NTR: WI DO, DR, MS, PR, VI(US)[SC].					
<i>devexus</i> Wood					
<i>woodi</i> Schedl					
devexus (Schedl)	673				112
NTR: CA ES, HO[FM].					
dihingensis (Eggers)	673				
ORI: ID AS.					
diversipennis (Schedl)	673				
INO: MG AN, AT.					
eichhoffi (Schreiner)	673				
AFR: AN, BO, BUR, CI, CM, CAR, CR, DRC, EG, GH, GU, KE, ML, MZ, NG, RW, SO, SA, TA, TO, UG, ZA, ZI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>congonus</i> Hagedorn					
facetus (Schedl)	673				
AFR: UG.					
ferus (Wood)	673	146			
NTR: MX VC.					
fraterculus (Schaufuss)	674				
INO: MG AN, AT, TM, TO.					
funebri (Schedl)	674			156	
NTR: SA BR.					
hagedorni (Iglesias).	674	147	104		112
NEA: US AL, FL, GA, LA, MS, SC, TX, VA.					
NTR: CR CR, GU, HO, PA / MX CM, JA, OA, PU, TB, VC / SA BR[<i>AZ, BA, ES, PN, SP</i>], COL[<i>SA, VC</i>], PE[<i>LO</i>], VE[<i>BA, MI</i>] / WI BA[<i>GB</i>], BR, CU, CY[<i>GC</i>], DO, DR, GR, GL, HA, JM, MA, NA[<i>SA</i>], PR, VI(BR)[<i>GU</i>], VI(US)[<i>SJ</i>].					
<i>anisandrus</i> Schedl					
<i>guatemalensis</i> Hopkins					
<i>gundlachi</i> Eggers					
<i>lecontei</i> Hopkins					
inferior (Schedl).	675			156	
NTR: SA BR[<i>AM</i>].					
infidelis Bright					113
NTR: WI DR.					
innominatus (Schedl).	675				
INO: MG AN, MA, TM, TO.					
inoblitus (Schedl).	675				
AFR: CM, SA, TA.					
katangensis (Eggers)	748			105	
AFR: DRC, SA, ZA, ZI					
INO: MG AT.					
<i>luteus</i> Schedl					
<i>rhodesianus</i> Eggers					
lantanae (Eggers)	675				
ORI: ID AS, WB / MY.					
latecompressus (Schedl)	675				
AUS: AS NSW, VI.					
lewisi (Blandford).	675	147	105	156	111
iNEA: US AL, GA, PA.					
ORI: ID AS, TN, SK, WB / IN JV, SM / MA SB / MY / PH MI / TH CM, NR, NST, PT, TA / VN.					
PAL: AS JA, SC, TA / CH GUA, GUI, GUX, HAI, SCH, XIZ, YUN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>lewekianus</i> Eggers					
<i>tegalensis</i> Eggers					
<i>tuberculatus</i> Strohmeyer					
loebli (Schedl)	676				
AFR: CI.					
mahafali (Schedl)	676				
INO: MG AN, AT, FI, TM.					
mamibillae (Browne)	676				
AFR: NI.					
minor (Stebbing)	676	147		157	112
iNEA: US AL, FL, GA, MS.					
ORI: BA / ID AS, MA, UP, WB / MY / TH CM, CY, LO, PT, ST / VN.					
PAL: AS BT, NP[BA, DH, JA, NA, ST], TA / CH YUN.					
<i>crassus</i> Hagedorn					
natalensis (Schaufuss)	676	147			
AFR: AN, DRC, GH, GU, SA, SD, TA					
INO: MG					
neglectus (Schedl)	677				
AFR: DRC, GH.					
<i>scabrior</i> Schedl					
nepocranus (Schedl)	677				
ORI: IN JV / PH LU.					
nigripennis (Schedl)	677				
ORI: IN SU.					
nuperus (Bright)					112
NTR: WI JM.					
obliquecaudata Motschulsky	677	147		157	
ORI: SL.					
PAL: AS JA.					
<i>carinipennis</i> Eichhoff					
<i>semirufus</i> Schedl					
obliquus (LeConte)	677	147	105	157	112
AFR: CM, DRC, KE, SA, TA, UG, ZA.					
NEA: US AL, AR, CT, DE, DC, FL, GA, IN, KY, LA, MD, MS, MO, NT, NC, OH, PA, SC, TN, TX, VA, WV.					
NTR: CA BE[CY], GU[ES], HO[AT, IN, OL], PA[CH] / MX CMP, HI, MC, OA, TB, TM, VC / SA BR[ES, MGS, PN, SC, SP], COL[CA, CU, VC], EC[NA], PE[JU, MD] / WI DO, DR, GR, GL, MA, MO, PR, SL, VI(US)[SC].					
<i>brasiliensis</i> Eggers					
<i>gilvipes</i> Blandford					

<i>illepidus</i> Schedl					
<i>klapperichi</i> Bright					
<i>linderæ</i> Hopkins					
<i>melanarius</i> Schedl					
<i>mexicanus</i> Eggers					
<i>pseudobrasiliensis</i> Eggers					
ocellatus (Wood)	678			157	
NTR: MX PU / SA COL[AM].					
opacithorax (Schedl)	678				
AFR: DRC, SA, UG.					
opimus (Wood)	678		105	157	112
NEA: US FL.					
NTR: SA BR[BA, ES, SP].					
optatus (Schedl)	678				
AUS: AS NSW.					
ovatus (Eggers)	678				
AFR: CI, CM, DRC, NG.					
<i>tenebrosus</i> Schedl					
pardous (Eggers)	758			157	
NTR: SA BR[SP].					
paucus Wood	678			157	
NTR: CA CR[IC].					
pertortuosus (Schedl)	678				
ORI: PH LU.					
pithecolobius (Schedl)	679				
AFR: DRC, GH, SD, ZI.					
pseudocitri (Schedl)	679				
ORI: SL.					
pseudocolossus (Schedl)	679				
ORI: IN JV.					
raucus (Schedl)	679				
INO: MC[MR] / MG FI.					
rubricollis (Eichhoff)	679	148	105	157	113
iAUS: AS.					
ORI: ID AS / MA / TH NST / VN.					
iNEA: US AL, AR, CT, DE, FL, GA, IL, IL, KS, KY, LA, MD, MI, MS, MO, NE, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV.					
iNTR: MX VC.					
PAL: AS JA, TA, NK, SK / CH ANH, BEI, FUJ, GUI, HEB, HEI, HUN, SCH, SHA, SHN, SHX, XIZ, YUN, ZHE / iEU IT, PT.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>strohmeyeri</i> Schedl					
<i>taboensis</i> Schedl					
rugicollis (Blandford)	680	148			113
NTR: CA GU / MX NL, PU, VC.					
rusticus (Wood)	680	148		159	113
NTR: CA GU[ZC], HO[FM] / MX NL, CP, PU, VC / SA FG.					
sakoae (Schedl)	680	148			
INO: MG AT.					
sandragatoensis (Schedl)	680				
INO: MG TM.					
sarawakensis (Eggers)	680	148			113
ORI: IN KA / MA SA / TH NST.					
scalaris (Schedl)	680	148		158	113
NTR: CA CR[CT], GU[IZ] / MX CP, VC / SA SU[PA].					
signiceps (Schedl)	680				
AFR: DRC.					
signifer (Schedl)	680				
AFR: SD.					
sundaensis (Eggers)	778			158	
ORI: ID AN / IN JV.					
tachygraphus (Zimmermann)	680	148	105	158	113
NEA: US AL, AR, CT, DC, DE, FL, GA, IL, IN, KY, LA, MD, MS, MO, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV.					
tomicoides (Eggers)	681				
ORI: IN SM.					
tortuosus (Schedl)	681				
ORI: MA PR.					
triton (Schaufuss)	681	148			
INO: MG AN, AT, TM.					
trolaki (Schedl)	681				117
ORI: MA PR, SB.					
tropicus (Hagedorn)	681	148			
AFR: AN, CI, CM, CR, DRC, EG, GA, GH, NG, RW, SA, ZA.					
trux (Schedl)	681				
INO: MG AN.					
turgidus (Schedl)	681				
AFR: TA.					
wilderi (Beeson)	681	148			
PAC: PO SM[TU, UP].					
<i>upoluensis</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Ambrosiophilus Hulcr and Cognato	158				113
atratus (Eichhoff).	713	154	109	158	113
iNEA: US AL, AR, CT, DE, FL, GA, IL, IN, KS, KY, LA, ME, MD, MA, MI, MS, MO, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV.					
ORI: “Borneo” / IN JV, SM / MA / MY / PH / VN.					
PAC: ME NG ?.					
PAL: AS JA, NK, SK, TA / CH FUJ, SHX / iEU IT.					
<i>collis</i> Niisima					
cristatulus (Schedl)	672				113
ORI: MA SB, SE / TH CP.					
PAL: CH FUJ.					
latisulcatus (Eggers).	675				114
ORI: IN JV / MA PA / TH NST.					
mogia Hulcr and Cognato.					114
PAC: ME PNG[MA, ST].					
nodulosus (Eggers).	677	147			114
iNEA: US GA, MS.					
ORI: IN KA / VN HB, YB.					
PAL: CH CHO, FUJ, SCH.					
<i>peregrinus</i> Smith and Cognato					
<i>pernodulus</i> Schedl					
osumiensis (Murayama)	758				114
ORI: SL.					
PAL: AS JA, TA / CH GUI, HUN, YUN.					
<i>hunanensis</i> Browne					
<i>metanepotulus</i> Eggers					
restrictus (Schedl)	679			157	114
AUS: AS QU.					
ORI: IN JV / MA SB.					
PAC: ME PNG[MA, OR].					
<i>australis</i> Schedl					
<i>devius</i> Schedl					
<i>incertissimus</i> Bright					
satoi (Schedl)	769				159
PAL: AS BT, TA.					
semicarinatus (Schedl)	680			158	114
PAC: ME PNG[OR].					
<i>nitens</i> Browne					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
sexdentatus (Eggers)	680			158	114
ORI: IN JV / TH NST.					
PAC: ME PNG[MA, OR].					
subnepotulus (Eggers)	680			158	
PAL: AS TA.					
Amphicranus Erichson	1045	217	157	258	23
<i>Piezorhopalus</i> Guerin-Menevilleitis					
<i>Steganocranus</i> Eichhoff					
acus Wood	1045			258	
NTR: SA VE.					
apicalis Wood				260	
NTR: MX VC / SA COL, VE.					
araguensis Wood				260	
NTR: SA VE[AR].					
argutus Wood	1045	217			
NTR: CA CR.					
attenuatus Wood				260	
NTR: SA COL[AM], VE[ME].					
bahiae Wood				260	
NTR: SA BR[BA].					
balteatus Blandford	1046				
NTR: CA GU.					
belti Blandford	1046	217	509		
NTR: CA CR, NI, PA[CH].					
bipunctatus Eichhoff	1046			258	
NTR: SA COL, VE.					
brasiliensis Eggers	1046				
NTR: SA BR.					
brevior Wood				260	
NTR: SA VE[AR, ME].					
brevipennis Blandford	1046	217	510		
NTR: CA CR, GU / MX CP, VC.					
brownei Schedl	1046			259	23
NTR: SA BR[AM], PE[HU].					
<i>electus</i> Wood					
<i>elegantulus</i> Schedl					
callosus Schedl	1046	217			
NTR: CA CR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cordatus (Bright)	1046				
NTR: MX OA.					
cracens Wood				260	
NTR: SA VE[AR].					
dohrni (Eichhoff)	1046		158.	259	23
NTR: SA AR[MN], BR[SC], PE[<i>JU</i>], VE.					
<i>caudatus</i> Eggers					
eggersianus Wood				260	
NTR: SA VE[AR].					
eichhoffi Eggers	1046				
NTR: SA BO.					
<i>galeatus</i> Eggers					
electilis Wood				260	
NTR: SA BR[AM].					
elegantulus Schedl	1047			259	24
NTR: SA BR[MG], PE[<i>JU</i> , <i>LO</i>].					
explicitus Wood				261	24
NTR: SA COL[AM], PE[<i>JU</i>], VE[<i>ME</i>].					
fastigiatus Blandford	1047	218			
NTR: CA CR, GU.					
filliformis Blandford	1047	218			
NTR: MX CP, GR, VC.					
fryi Blandford	1047				
NTR: SA BR, EC, FG.					
fulgidus Wood	1047				
NTR: CA CR.					
gracilis Eggers	1047			259	
NTR: SA BO[CB], BR[SC].					
<i>gracilipennis</i> Schedl					
grouvellei Blandford	1047			259	
NTR: MX CP / SA BR?, COL.					
hispaniolus Bright					24
NTR: WI DR.					
hybridus Blandford	1047				
NTR: CA GU / MX NA.					
incisus (Schedl)	1043			259	
NTR: SA BR[SP].					
laureli Wood				261	
NTR: SA VE[<i>ME</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
lesnei Hagedorn	1047			259	
NTR: SA COL[VC].					
macellus Wood	1047	218			
NTR: CA CR.					
melanura (Blandford)	1047	218			
NTR: CA CR, PA.					
<i>opacifrons</i> Schedl					
micans Wood	1048	218			
NTR: CA CR, PA / MX OA, TB, VC.					
micidus Wood				261	
NTR: MX VC.					
minor (Eggers)	1048			259	
NTR: SA BO[CB].					
mirandus Wood	1048	218			
NTR: CA CR.					
mucronatus Wood	1048	218			
NTR: CA PA.					
parilis Wood	1048				
NTR: MX NA.					
plaumanni Schedl	1048			259	
NTR: SA BR[SC].					
politus Eichhoff	1048			259	
NTR: SA BR.					
propugnatus Blandford	1048	218			
NTR: CA CR, GU.					
<i>armatus</i> Schedl					
quadridens Wood				261	
NTR: SA VE[ME].					
quadrимaculatus Schedl	1048			259	24
NTR: SA PE[HU, JU].					
rameus Wood	1048				
NTR: MX DU.					
rasilis Schedl	1048	218	158.	259	
NTR: SA BR[SC].					
schaufussi Blandford	1048			259	
NTR: SA VE[AR].					
sexdenticulum (Wood)	1062			260	
NTR: SA COL.					
<i>sexdentatum</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
speciosus (Schedl)	1049	218			
NTR: CA CR.					
spectabilis (Wood)	1049	218			
NTR: CA CR.					
spectus Wood	1049				
NTR: MX CP, VC.					
spinachius (Schedl)	1049			260	
NTR: SA BR[SC].					
spinescens Wood	1049	219			
NTR: CA CR.					
spinosus Wood	1049	219			
NTR: CA CR.					
splendens Wood	1049				
NTR: MX MX.					
stenodermus (Schedl)	1049	219		260	
NTR: MX NA, VC.					
taino Bright					24
NTR: WI DR.					
tenuis Blandford	1049	219	510.	260	24
NTR: SA BR, COL, PE[<i>JU</i>], VE[<i>BO</i>].					
terebella Blandford	1049	219		260	
NTR: CA PA[<i>CH</i>] /SA VE[<i>AR</i>].					
theobroma Sampson	1049				
NTR: SA TR.					
thoracicus Erichson	1049	219	510.	260	
NTR: CR CR [<i>LI</i>], NI / MX / SA BR[<i>RJ</i>], COL, EC, FG.					
<i>crenatus</i> Eichhoff					
<i>elegans</i> Eichhoff					
<i>nitidulus</i> Guerin-Meneville					
<i>retusus</i> Eichhoff					
thunesi Wood					261
NTR: CA CR[<i>HE</i>].					
tornatilis Wood	1049	219			
NTR: CA CR.					
torneutes Blandford	1050				
NTR: MX GR.					
ursus Schedl	1050	219			
NTR: CA CR.					
woytkowski Wood				261	24
NTR: SA PE[<i>JU</i> , <i>LO</i> , <i>SM</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Amphiscolytus Mandelshtam and Beaver					75
capensis (Schedl)	115				75
AFR: SA.					
Ancipitis Hulcr and Cognato					114
machii (Niisima).	660	142			115
ORI: "Borneo" / IN SM / MA / TH CM.					
PAL: AS JA[<i>KO</i>].					
<i>depressus</i> Eggers					
<i>kojimia</i> Murayama					
<i>sejugatus</i> Schedl					
puer (Eggers)	660		102.		115
ORI: IN ME, MO, SM / MA KL, SA / TH NST, TR.					
PAC: ME PNG[<i>MA, WP</i>].					
<i>ceramensis</i> Schedl					
punctatissimus (Eichhoff)	660	142	102.		115
ORI: BD / IN JV, SM / MA SA / PH MI / TH NST, TR.					
<i>spatulatus</i> Blandford					
scabrior (Schedl)	660				115
ORI: MA KE, KL.					
Anisandrus Ferrari	704			159	115
apicalis (Blandford)	670	146	104.	159	115
ORI: ID SK, WB / MY / TH CM.					
PAL: AS BT, JA, NK, NP[<i>DH, GA, KO</i>], SK, TA / CH ANH, GUX, HAI, SCH, SHX, XIZ, YUN / RU FE[<i>KI</i>].					
<i>cristatus</i> Hagedorn					
<i>fabricii</i> Schedl					
butamali (Beeson)	788				159
ORI: ID MA, TN.					
coffeiceus (Schedl)	672	146		160	115
NTR: MX OA, NL, PU, VC / SA COL[<i>HU, VC</i>], PE[<i>MD</i>], SU.					
cornutus (Schaufuss)	720				160
INO: MG AN.					
dispar (Fabricius)	725	156	111.	160	115
iNEA: CA BC, NB, NS, ON / US CA, DC, FL, ID, IL, IN, ME, MD, MA, MI, MT, NV, NH, NJ, NY, NC, OH, OR, PA, RI, UT, VT, VA, WA, NV, WI.					
ORI: ID .					
PAL: AS IR[<i>CB, GO, GU, HA, IS, KH, MA, MR, TE, ZA</i>], JA, KZ, MG, NK, SK, TK [<i>AM, AN, AR, BA, BO, BU, CO, DE, DU, GI, GU, HA, IS, KR, KS, MU, NI, OR, RI</i> ,					

SM, TR, SK, SM, TR, WM, ZO] / **EU** AB, AU, BE, BH, BU, BY, CR, CT, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, MC, MD, NL, NR, PL, SK, SL, SP, ST, SV, SZ, UK [*ČER, ČNG, CRI, ČRK, DON, IFR, KHE, KHM, KHR, KIR, KYI, LUG, LWI, MYK, ODE, SUM, TER, VOL, ZAK, ZAP*], YU, “Caucasus” / **CH** HEI, SHA / **RU** ES, FE, NT, WS, CFD, DAG, SKR.

<i>aequalis</i> Reitter				
<i>brevis</i> Panzer				
<i>cerasi</i> Eggers				
<i>dispar rugulosus</i> Eggers				
<i>ishidai</i> Niisima				
<i>khinganensis</i> Murayama				
<i>pyri</i> Peck				
<i>ratzeburgi</i> Kolenati				
<i>swaini</i> Drake				
<i>tachygraphus</i> Sahlberg				
<i>thoracicus</i> Panzer				
eggersi (Beeson)	732		160	115
ORI: ID WB / MY.				
PAL: AS NP[GA, SA].				
geminatus (Hagedorn)	683			116
ORI: ID SK, WB.				
PAL: AS NP[DH, ME].				
hirtus (Hagedorn)	700		160	116
ORI: CA / ID AS, WB / MY / LA / TH CM, LO, NST, TR / VN.				
PAL: AS BT, SK, TA, NP[GA, KO] / CH FUJ.				
<i>hirtuosus</i> Beeson				
<i>taiwanensis</i> Browne				
improbis (Sampson)	744		160	
ORI: ID WB.				
PAL: CH.				
lineatus (Eggers)	748		171	116
ORI: ID UP, SK, WB.				
PAL: AS NP[GA].				
<i>melancranis</i> Beeson				
longidens (Eggers)	748		160	
ORI: ID AS.				
maiche (Kurentsov)	749	114	160	116
iNEA: US IL, IN, MD, NJ, NY, OH, PA, WV, WI.				
PAL: AS NK / CH HEI / iEU UK [DON, KHR, SUM] / RU ES, FEFD [PA, UR].				

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<i>maiche</i> Eggers					
mussooriensis (Eggers)	754			171	116
ORI: ID UP.					
PAL: AS NP[GA, ST].					
niger (Sampson)	754			171	116
ORI: ID UP / LA / MY.					
PAL: AS NP[KO].					
obesus (LeConte)	756	162	115	161	116
NEA: CN NB, NS, ON, QC / US CT, IL, IN, KY, ME, MD, MA, MI, MN, NJ, NY, OH, PA, SC, VT, VA, WI, WV.					
<i>populi</i> Swaine					
<i>serratus</i> Swaine					
sayi Hopkins	769	164	117	161	116
NEA: CN NB, NS, ON, QC / US AL, CT, DE, DC, GA, IL, IN, IA, KS, KY, ME, MD, MA, MI, MN, MS, MO, NH, NJ, NY, NC, OH, PA, RI, SC, TN, TX, VT, VA, WV, WI.					
<i>neardus</i> Schedl					
<i>obesus minor</i> Swaine					
ursa (Eggers)	801		121	161	116
ORI : IN SU, SM / MA SA / PH LU.					
PAC: ME PNG [MA, OR, WS], SO[KO].					
ursinus (Hagedorn)	801		121,522	161	
ORI: “Borneo” / ID SK / IN SM, SU / PH LU, MI, MN.					
ursulus (Eggers)	801	170	121	161	116
ORI: BD / ID AN, SK, WB / IN BA, BI, JV, KA, MO, SM, SU / LA / MA PA, SA, SB / PH LU / TH CH, CM, LO, NN, NR, NST, PH, ST, TA / VN.					
PAC: ME NB, SO.					
PAL: CH FUJ.					
Aphanarthrum Wollaston	616	134	95	120	
aeonii Lindberg	616		95	120	
PAL: NA CANI[GO, HI, PA, TE].					
affine Wollaston	616	134			
PAL: NA CANI[FU, GC, GO, LA, TE] / MO.					
armatum Wollaston	616			120	
AFR: SE.					
PAL: NA CANI[LA].					
<i>monodi</i> Paulin and Villers					
bicinctum bicinctum Wollaston	616	134		120	
PAL: NA CANI[GC, LA, TE] / MO.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
bicinctum obsitum Wollaston				120	
PAL: NA CANI[GC].					
bicinctum vestitum Wollaston				120	
PAL: NA CANI[TE].					
bicolor Wollaston 617				120	
PAL: NA CANI[GO, HI, LA, PA, TE] / MA.					
canariense canariense Wollaston . . . 617				120	
PAL: NA CANI[GC, GO, HI, PA, TE] / MA.					
<i>canariense longipes</i> Israelson					
canariense neglectum Schedl 619				121	
PAL: NA CANI[PA].					
canescens canescens Wollaston 617				120	
PAL: NA CANI[FU, GC, GO, TE].					
canescens polypsiniger Israelson				120	
PAL: NA CANI[TE].					
canescens simplex Wollaston 617					
PAL: NA CANI[GC].					
capense Jordal				121	
AFR: SA.					
euphorbiae Wollaston 618				120	
PAL: NA MA.					
glabrum Wollaston 618				120	
PAL: NA CANI[GO, HI, PA, TE].					
<i>glabrum nudum</i> Israelson					
hesperidum Wollaston 618				120	
AFR: CV.					
indicum Wood 618				120	
ORI: ID MA MP.					
jubae jubae Wollaston 618				121	
PAL: NA CANI[GC, GO, HI, LA, PA, TE].					
jubae tuberculatum Wollaston 618				121	
PAL: NA CANI[HI].					
maculatum Jordal				122	
AFR: SA.					
mairei Peyerimhoff 619 134				121	
AFR: MI, SD.					
PAL: NA CANI[FU], MO.					
<i>duongi</i> Villers					
<i>goniomma</i> Enderlein					
<i>saturatum</i> Peyerimhoff					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
orientale Schedl	619			121	
AFR: SD.					
piscatorium Wollaston	619			121	
PAL: NA CANI[<i>FU, GC, GO, HI, TE</i>], MA.					
pygmaeum Wollaston	619			121	
PAL: NA CANI[<i>GO, PA, TE</i>].					
<i>pygmaeum laticollis</i> Wollaston					
reticulatum Wood	619			121	
ORI: ID KA, UP.					
royaleanum Wood	619			121	
ORI: ID KA, MD, UP.					
subglabrum Israelson	620			121	
PAL: NA CANI[<i>PA</i>].					
wollastoni Israelson	620			121	
PAL: NA CANI[<i>GO</i>].					
Araptus Eichhoff	952	198	147	236	11
<i>Brachydendrulus</i> Schedl					
<i>Breviophthorus</i> Schedl					
<i>Gnathoborus</i> Schedl					
<i>Gnathocranus</i> Schedl					
<i>Neodryocoetes</i> Eggers					
<i>Thamnophthorus</i> Blackman					
accinctus Wood	953				
NTR: MX PU.					
adustus Bright					12
NTR: WI JM.					
amazonicus (Eggers)	953			236	
NTR: SA AR[<i>BA</i>], BR[<i>AZ</i>], VE.					
<i>sparsepunctatus</i> Schedl					
andinus Wood				241	
NTR: SA VE[<i>ME</i>].					
araguensis Wood				241	
NTR: SA VE[<i>AR</i>].					
araucariae (Schedl)	953			236	
NTR: SA AR[<i>MN</i>].					
araujiae (Brethes)	953		147	236	
NTR: SA AR, BR.					
<i>longicollis</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
argentiniae (Schedl)	953			236	
NTR: SA AR[MN], BR.					
attenuatus Wood	953			236	
NTR: MX BCN, SO.					
aztecus (Wood)	953	198	510		
NTR: MX NA, SLP, VC.					
barinensis Wood				241	
NTR: SA VE[BA].					
beaveri Wood				241	
NTR: SA BR[MG].					
beckeri Bright					12
NTR: WI DR, JM.					
bituberculatus Bright					13
NTR: WI PR.					
blanditus Wood	953	198			
NTR: CR PA[CH] / MX VC.					
bolivianus (Schedl)	953			236	
NTR: SA BO[CB].					
brevisetosus (Eggers)	984			237	
NTR: SA VE.					
caperarus Bright					13
NTR: WI CU.					
caribaeus (Blackman)	957			237	
NTR: SA FG, TR.					
carinifrons (Blandford)	953				
NTR: CA PA[CZ] / MX VC.					
celatus (Schedl)	988			237	
NTR: SA BR[SC].					
chilensis (Schedl)	954			237	
NTR: SA CH[VP].					
ciseruditus Bright					13
NTR: WI DR.					
clematicolens Wood				241	
NTR: SA VE[ME].					
clusiae Wood				241	
NTR: SA VE[AR].					
columbianus (Schedl)	954			237	
NTR: SA COL.					
conditus Wood	954	199			
NTR: CA CR[HE, CT].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
confinis (Blandford)	954	199			
NTR: CA GU[GT], HO[OL], PA[CH] / MX CP, VC.					
<i>glabricollis</i> Schedl					
confluens (Schedl)	954			237	
NTR: MX JA, OA, PU / SA BR[SC].					
<i>centralis</i> Schedl					
consobrinus Wood	954				
NTR: MX JA, NA.					
convexifrons Wood			241		11
NTR: SA PE[LO].					
corpulentus (Schedl)	954			237	
NTR: SA BO[EB].					
costaricensis (Schedl)	954	199	147.	237	
NTR: CA CR[CT, SJ], PA[CZ] / SA BR[PN], FG.					
<i>nitidulus</i> Schedl					
coumacomis Wood				241	
NTR: SA COL[VC].					
cracens Wood				241	
NTR: SA BR[MG].					
crassulus Wood	954				
NTR: CA PA.					
<i>crassus</i> Wood					
crassus (Schedl)	954	199		237	
NTR: SA SU.					
cribricollis (Schedl)	955			237	
NTR: SA BR[MG].					
<i>sulcatus</i> Schedl					
cribripennis (Schedl)	955			237	
NTR: SA BR[MG].					
cubensis (Blackman)	955				11
NTR: WI CU.					
culmenifrons Bright					13
NTR: WI CY[GC].					
declivis Wood				241	
NTR: SA BR[MG].					
decorulus Wood	955	199			
NTR: CA CR[PT].					
<i>decorus</i> Wood					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
decorus (Bright)	955				11
NTR: WI JM.					
delicatus Wood	955				
NTR: MX JA, NA.					
dentifrons Wood	955	199	147	237	11
NEA: US FL, IL, IN, MO, OK, TX.					
NTR: CA HO[OL, YO] / MX JA, MX, PU.					
<i>mexicanus</i> Schedl					
deyrollei (Blandford)	955	199			
NTR: CA GU, HO[AT] / MX.					
<i>insinuatus</i> Wood					
dubius (Schedl)	955			237	
NTR: SA BR[SC].					
eggersi (Schedl)	955			237	12
NTR: SA BO[CB], PE[CJ].					
eggersianus (Schedl)	955				
NTR: WI GL.					
<i>denticulatus</i> Eggers					
<i>guadeloupensis</i> Nunberg					
elongatus (Schedl)	956			237	
NTR: SA BO[CB].					
epistomalis Wood				242	
NTR: MX OA.					
equihuai Wood				242	
NTR: MX OA.					
eruditus (Schedl)	956	199			
NTR: CA CR[CT, PT], GU, HO[AT, YO], PA[CZ] / MX CP, NA, OA.					
<i>buscki</i> Blackman					
eusimplicis Wood				242	
NTR: SA BR[MG].					
excavatus Wood				242	
NTR: MX JA, NA.					
exigialis Wood	956	199			
NTR: CA PA[CZ].					
expers Wood				242	
NTR: SA COL[AM].					
facetus Wood	956	199		199	
NTR: CA CR[GC].					
falaciosus Wood				242	
NTR: SA BR[BA, MG].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ferrugineus Bright					13
NTR: WI GL.					
fossifrons Wood	956	199	147		
NTR: CA GU / MX JA, MR, NA, OA.					
foveifrons (Schedl)	956			238	
NTR: CA GU[ES] / MX JA.					
<i>interjectus</i> Wood					
franzi Bright and Peck			148		
PAC:GA[FR, IS, PI, SCZ].					
frenatus (Schedl)	956		147	238	
NTR: SA AR[CD].					
frontis Wood	956			238	
NTR: SA BR[BA].					
<i>frontalis</i> Schedl					
frugalis Wood	956	199			
NTR: CA CR[PT], PA[CZ].					
furvescens Wood	957				
NTR: CA GU[ES].					
furvus Wood	957	199			
NTR: CA PA[CH].					
fuscus Bright					13
NTR: WI DR.					
genealis Wood	957				
NTR: CA GU[ES].					
gloriosus Wood				242	
NTR: CA GU[PT].					
gracilens Wood	957				
NTR: MX SI.					
gracilentus (Schedl)	957			238	
NTR: SA BR[MGE, SP].					
<i>brasiliensis</i> Schedl					
gracilis (Schedl)	957			238	
NTR: SA AR[BA].					
grandis (Schedl)	957	200		238	
NTR: SA BR[MG].					
granulipennis (Schedl)	957		147	238	
NTR: SA BR[SC].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
granulosus (Schedl)	1001			238	
NTR: SA BR[MG, PA].					
grenadaensis Bright					13
NTR: WI GR.					
guadeloupanus Wood	957				12
NTR: WI GU.					
guadeloupensis Schedl.	958				12
NTR: WI DO, GR, GL, MA, SL.					
<i>insularis</i> Eggers					
guyanae Wood				242	
NTR: SA FG.					
guyanensis Wood				242	
NTR: CA PA[CZ] / SA BR[BA?], FG.					
hostilis (Blackman).	957			238	
NTR: SA AR[BA].					
howdeni Bright					13
NTR: WI JM.					
hymenaeae (Eggers).	957	200	147	238	12
NTR: CR HO[FM], PA[CZ] / SA BR, COL[AN, VC], FG, GY, PE[MD], SU, TO, TR, VE / WI BR, CU, DR, GL, HA, JM, MO, PR, SL, SV, VI(US)[SC].					
<i>caribaeus</i> Blackman					
<i>guianae</i> Blackman					
<i>hoodi</i> Blackman					
<i>humilis</i> Blackman					
<i>insularis</i> Eggers					
imitatrix (Schedl)	958			238	
NTR: SA BR[PA].					
impensus (Wood)	958			238	
NTR: SA COL, VE[ME].					
incolus Bright					13
NTR: WI GR.					
incommodus (Blandford)	958				
NTR: CA GU.					
incompositus (Blandford)	958				
NTR: CA GU.					
ineditus Bright					13
NTR: WI DO, DR, MO, PR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
insulanus Bright.....					13
NTR: WI NA[CU].					
jaliscoensis Wood.....					242
NTR: MX JA.					
kirkendalli Wood.....					242
NTR: CA CR[HE].					
laevigatus (Eggers).....	958	200	147	238	
NTR: CA CR[LI, PT, SJ], PA[CZ / SA BR, COL[SA, VC], FG, SU / WI GL.					
<i>guadeloupensis</i> Schedl					
<i>insularis</i> Eggers					
laudatus Wood.....	958	200	510	238	
NTR: CA CR[SJ] / MX OA.					
lepidus Wood.....	958	200			
NTR: CA CR[PT].					
leptus (Bright).....	958	200	510	239	
NTR: MX JA, VC.					
liminaris Wood.....					242
NTR: SA VE[BA, ME].					
linearis (Schedl).....	959				239
NTR: SA BO[CB].					
macer (Bright).....	959	200		239	
NTR: CA HO[AT] / SA BR[MG] / MX VC.					
<i>tuberculatus</i> Bright					
medialis Wood.....	959	200			
NTR: CA CR[SJ].					
melanurus Bright.....					13
NTR: WI GR.					
mendicus Wood.....	959	200			
NTR: CA CR[CT].					
micaceus Wood.....	959				
NTR: MX NA.					
micarius Wood.....					242
NTR: SA BR[MG].					
micrographus (Schedl).....	1012				239
NTR: SA BR[PA].					
<i>micrograptinus</i> Wood					
micropilosus Wood.....	959				
NTR: MX VC.					
minulus Wood.....					242
NTR: SA BR[MG].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
minutissimus (Schedl)	959	200		239	
NTR: SA BR[PA].					
mirabilis Wood				242	
NTR: SA COL[AM].					
mirus Wood				242	
NTR: SA VE[ME].					
montanus (Bright)	959				12
NTR: WI JM.					
morigerus Wood	959				
NTR: CA PA.					
mucunae (Blackman)	959			239	12
NTR: SA PE[JU], VE[BA].					
mucunavorus Wood				242	
NTR: SA COL[AM].					
muticus Wood				242	
NTR: SA COL. OR VE.					
nanulus Wood	959				
NTR: MX TM.					
niger (Bright)	959				12
NTR: WI DR, JM.					
nigrellus Wood	959	200			
NTR: CA CR[CT].					
nigriculus Bright					13
NTR: WI CU, DR.					
nitens Wood				241	
NTR: SA BR[SC].					
<i>nitidipennis</i> Schedl					
nitidipennis (Schedl)	960			239	
NTR: SA COL[VC], SU.					
novateutonicus (Schedl)	960	200	147.	239	
NTR: SA AR, BR[SC].					
nudus (Schedl)	960			239	
NTR: SA AR[FD], BR[RJ, SP], PG[SP].					
<i>dubiosus</i> Schedl					
obesus Wood	960			239	
NTR: SA BR.					
obscurus (Eggers)	960	200		239	
NTR: SA BR[SC], PG.					
obsoletus (Blandford)	960			239	
NTR: CA GU / MX JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ocularis Wood				242	
NTR: SA BR [MG].					
pallidus (Blackman)	960			240	12
NTR: SA BR / WI CU, DR, PR.					
<i>devius</i> Schedl					
<i>portoricensis</i> Schedl					
paranae (Schedl)	960	200		240	
NTR: SA BR [PN].					
partilis Wood				242	
NTR: SA VE [AR].					
parvistriatus Wood				242	
NTR: MX JA.					
parvulus Wood				243	
NTR: SA COL [AM].					
pernicialis Wood				243	
NTR: SA BR [PA].					
placetulus Wood	960				
NTR: MX MC.					
plaumanni (Schedl)	1021			240	
NTR: SA BR [PA].					
plaumannianus Wood				240	
NTR: SA BR [MG, SC].					
<i>plaumanni</i> Schedl					
playonensis Wood				243	
NTR: CA CR [SJ].					
plicatus Wood				243	
NTR: SA VE [ME].					
politus (Blandford)	960	201		240	12
NEA: US FL.					
NTR: CA CR / MX VC / WI CU, HA, JM.					
<i>hubbardi</i> Blackman					
<i>mexicanus</i> Eggers					
poricollis (Blandford)	961				
NTR: CA GU [QT].					
praeivus Wood				241	
NTR: CA GU.					
<i>frontalis</i> Wood					
pseudosimilis Wood				243	
NTR: SA BR [AZ].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pubescens (Schedl)	961		147	240	
NTR: SA AR[CD].					
pumilus Wood				243	
NTR: MX JA.					
punctatissimus (Schedl)	961	201	147	240	12
NTR: SA AR[BA], BO[CB], BR[SC], PE[AM].					
refertus Wood	961				
NTR: CA GU[QT].					
reticulatus Wood				243	
NTR: SA BR[MG].					
robustus (Schedl)	961			240	
NTR: SA BR[PA].					
roupalae Wood				243	
NTR: SA COL[AM].					
rufopalliatu s Eichhoff	961			240	
NTR: SA COL, VE[ME].					
schedli (Blackman)	961				
NTR: MX TM, VC.					
<i>lenis</i> Blackman					
schedlianus Wood				243	
NTR: SA BR[PN].					
schwarzi (Blackman)	961	201			
NTR: CA CR[SJ] / SA EC / MX HI, QR.					
semisulcatus Wood				241	
NTR: SA AR[SA], PG.					
<i>sulcatus</i> (Nunberg)					
simplicis Wood				243	
NTR: SA BR[BA].					
sobrinus Wood	961				
NTR: CA HO.					
speciosus Wood	962			240	
NTR: MX JA.					
spiculatus Wood				243	
NTR: SA VE[ME].					
splendidulus (Schedl)	962			240	
NTR: MX CP / SA BR[AZ, MG].					
squamosus Bright					13
NTR: WI DO, MA, SL, SV.					
subaciculatus Wood				243	
NTR: SA BR[PA].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subcentralis Wood				243	
NTR: SA VE[BA, ME].					
submarginatus Wood				243	
NTR: SA VE[BA].					
subsimplis (Schedl)	1030		155	240	
NTR: SA BR[MG].					
<i>subsimplans</i> Wood					
subsulcatus (Schedl)	1030			240	
NTR: SA BR[PN].					
tabogae (Blackman)	962	201		240	
NTR: CA CR[GC], HO, PA / MX CMP, JA, TB, VC.					
<i>vinealis</i> Bright					
tenuis (Blackman)	962				
NTR: CA HO / MX VC.					
<i>placatus</i> Wood					
teres (Blackman)	962	201			
NTR: CA PA[CZ].					
trepidus Wood	962				
NTR: CA GU[ES].					
turnbowi Bright					14
NTR: WI DR.					
umbraticus (Schedl)	962			241	
NTR: SA BR[SC].					
uruguayensis Wood				243	
NTR: SA UR.					
ustulatus Bright					14
NTR: WI GR.					
varius Wood			243		12
NTR: MX CP / SA BR[AZ, PM], PE[LO], SU.					
veritus Wood				243	
NTR: SA BR[MG].					
vesculus Wood	962	201			
NTR: CA CR[LI].					
vinnulus Wood	963	201			
NTR: CA CR[SJ].					
virolae Wood				243	
NTR: SA VE[BA, ME].					
virolavorus Wood				244	
NTR: SA COL[SA], VE[ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
virtus (Schedl)	1033			241	
NTR: SA COL[AN], VE[AR, ME].					
volastos (Schedl)	963			241	
NTR: SA BO[CB].					
wintoni Bright					14
NTR: WI SL.					
xylotrupes (Eichhoff)	963			241	
NTR: SA BR[BA, SP], VE[AR].					
Aricerus Blandford	217	45		49	
<i>Hylesinoma</i> Lea					
analis Schedl	217				
PAC: ME NB.					
chapuisi Blandford	217				
AUS: AS QU.					
eichhoffi Blandford	217	45			
AUS: AS NSW, QU.					
PAC: ME NG.					
<i>fici</i> Lea					
Arixyleborus Hopkins	665	144	103	161	116
<i>Xyleboricus</i> Eggers					
abruptus Schedl	665				116
ORI: IN MO? / PA[WP].					
PAC: ME PNG[MA, OR].					
<i>iriani</i> Browne					
canaliculatus (Eggers)	665	144			116
ORI: ID WB / IN MO.					
PAC: ME NB, PNG[ES, MA, OR, WS].					
<i>cariniceps</i> Schedl					
<i>subsimilis</i> Schedl					
castaneae Schedl	666				
ORI: "Borneo" / IN JV.					
confinis (Eggers)	666				
ORI: PH MI, MN.					
deceptus Schedl	666				117
PAC: ME NG.					
dissimilis (Eggers)	666				
ORI: IN ME					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
fuliginosus (Eggers)	666				
ORI: “Borneo” / IN SM.					
gedeanus (Schedl)	666				
ORI: IN JV.					
grandis (Schedl)	666	144			117
ORI: “Borneo” / IN JV / MA / PH / TH CP, SO, NST.					
PAC: ME PNG[MA].					
granifer (Eichhoff)	666	145	103		117
ORI: ID WB / IN SM / MA SB / MY / PH / TH CM.					
<i>granifer borneesis</i> Schedl					
granulicauda Schedl	666				117
PAC: ME NG.					
granulifer (Eggers)	666	145	103		117
ORI: ID WB / IN ME, MO, SM, SU / MA SB / MY / PH / SL / TH NR, NN, NST, ST, TA.					
hirsutulus Schedl	667	145			117
ORI: “Borneo” / IN MO / PH / TH NW.					
iPAL: JA.					
imitator (Eggers)	667	145			161
ORI: IN JV / PH LU, VI.					
<i>dipteroearpi</i> Browne					
<i>granistriatus</i> Eggers					
leprosulus Schedl	667				117
ORI: BD / MA KE, SE / TH CP, NST, ST.					
<i>aralidii</i> Nunberg					
magnus Browne	667	145			104
ORI: PH PA.					
malayensis (Schedl)	667			161	117
ORI: ID AS, WB / IN JV, SM / MA SB / SL / TH CM, CP, KA, NN, RA, ST.					
mediosectus (Eggers)	667	145		162	117
ORI: “Borneo” / CA / ID AN, AS / IN SM / MA / MY / PH / SL / TH NST / VN.					
<i>angulatus</i> Schedl					
minor (Eggers)	668	145		104	117
ORI: “Borneo” / IN JV / MA SE / TH ST.					
PAC: ME PNG[MA].					
<i>trux</i> Schedl					
moestus (Eggers)	668			162	117
ORI: ID AS, WB.					
PAL: AS NP[KO].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nudulus Smith, Rabaglia and Cognato.					118
ORI: VN DN.					
okadai Browne.	668	145	104		
ORI: IN MO.					
orbiculatus (Eggers).	668				
ORI: IN SM.					
pilosus (Eggers)	668				
ORI: IN SM.					
puberulus (Blandford)	668	145		162	117
ORI: IN JV / MA SA, SB / TH NST.					
PAC: ME PNG[MA, OR, SI, WS].					
<i>hirtipennis</i> Eggers					
<i>morio</i> Eggers					
pusillus (Eggers).	668				
ORI: PH LU.					
rugosipes Hopkins	668	145	104	162	117
ORI: CA / ID AN / IN JV, MO, SM, SU / MA JO, SB / PH LU, MI, MN, VI / SL / TH.					
PAL: AS TA.					
<i>camphorae</i> Eggers					
<i>medius</i> Eggers					
scabripennis (Blandford)	669	145			117
ORI: IN JV, MO, SM / MA SA, SB / SL / TN CM, CP, NN, NST, TA.					
PAC: ME PNG[WP].					
<i>guttifer</i> Schedl					
semitens (Blandford).	669				
ORI: SL.					
simplicaudus Hulcr and Cognato.					118
PAC: ME PNG[S].					
sublaevis (Eggers)	669				
ORI: PH MI.					
suturalis (Eggers).	669	145	104		117
ORI: IN JV, MO / MA SB / TH CM, NST.					
tuberculatus (Eggers)	669				118
ORI: IN JV, SM / TH CP, NST.					
yakushmanus (Murayama).	669				118
PAL: AS JA[KG] / CH FUJ, SCH, XIZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Asiophilus Jordal				56	
macropunctus Jordal				56	
ORI: VN.					
phloeosinoides (Browne)	236			56	
ORI: PH MI.					
Atomothenus Bright					31
unicus Bright					31
NTR: WI DR.					
Beaverium Huler and Cognato				162	118
dihingensis (Eggers)	673			156	118
ORI: ID AS, WB / TH CY.					
PAL: CH YUN.					
insulindicus (Eggers)	744	159		162	118
AUS: AS QU.					
ORI: IN MO.					
PAC: ME FI, NB, PNG[EH, MA, OR].					
<i>annexus</i> Schedl					
<i>depressus</i> Browne					
<i>glaberrimus</i> Schedl					
lantanae (Eggers)	675			156	118
ORI: ID AN, AS, KN, WB / MY / TH CP.					
latus (Eggers)	747				118
ORI: IN SM / MA SA / TH CP, NW.					
magnus (Niisima)	749				118
ORI: ID AS / IN JV / PH LU, MN / VN					
PAL: AS JA, TA.					
<i>chujoi</i> Schedl					
<i>rufobrunneus</i> var. <i>dihingensis</i> Eggers					
<i>similis</i> Eggers					
obstipus (Schedl)	757				
ORI: MA PA, SB.					
perplexus (Schedl)	762			162	118
PAC: ME NB, PNG[SI, MA, WH].					
<i>platyurus</i> Browne					
rufus (Schedl)	769				118
ORI: PH LU.					
rugipunctus Huler and Cognato					119
PAC: ME PNG[OR, WS].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
sundaensis (Eggers)	778			163	118
ORI: IN JV.					
PAC: ME FI, PNG[MA, OR].					
<i>aplanatideclivis</i> Schedl					
venustus Schedl	780			163	118
PAC: ME PNG[WP].					
Bothinodroctonus Schedl	310	71		70	95
bicinctus Schedl	310	71			
ORI: MA SA.					
indicus Wood	310			70	
ORI: ID MA, WB / SL.					
longicornis Knížek and Mandelstam					95
AFR: GM, KE.					
setosus Wood	310			70	
ORI: ID AN.					
Bothrosternoides Schedl	194	37		40	
malayensis Schedl	194	37			
ORI: MA / “Singapore”.					
Bothrosternus Eichhoff	215	44	34	42	8
affinis Eggers	215			42	
NTR: SA VE[AR, CB, ME].					
artestrigosus Schedl	215	44		42	
NTR: SA BO?, BR[SC].					
brevis Eggers	215	44		42	
NTR: SA BO, BR[AZ, SP], COL[AN], VE / WI DO.					
definitus Wood	215	45			
NTR: CA CR[CT, PT], PA.					
foveatus (Blackman)	215	45		42	8
NTR: CA CR[PT, SJ], ES, GU[AV] / MX OA, TB, VC.					
hirsutus Wood	215			42	8
NTR: SA PE[JU], VE[AR].					
isolatus Bright	215	45	34		8
NTR: WI DO, GL, JM, SL.					
lucidus Wood	215	45		42	
NTR: SA BR[MG].					
rudis Wood					43
NTR: SA BR[MG?].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subopacus Schedl.	215			43	
NTR: SA BR[<i>RGS</i> , <i>SC</i>].					
truncatus Eichhoff.	215			43	
NTR: CA PA / SA VE[<i>BA</i>].					
<i>striatus</i> Eggers					
Brachyspartus Ferrari	1068			261	
<i>Thylurcos</i> Schedl (unavailable)					
moritzi Ferrari	1068			261	
NTR: SA VE[<i>AR</i>].					
<i>obtusus</i> Schedl					
Bufo Eggers	1082			286	
obscurus Eggers.	1082				
AFR: TA.					
Cactopinus Schwarz	435		65.	108	84
<i>Cactopinorus</i> Bright					
agavensis Atkinson.				109	
NTR: MX GT, MX.					
atkinsoni Wood	435			108	
NTR: MX JA.					
burjosi Wood	435			108	
NTR: MX PU.					
cactophthorus Wood.	435			108	
NTR: MX PU.					
carinatus Wood	435			108	
NTR: MX HI, SLP, TM.					
depressus Bright.	435			108	
NTR: MX HI, NL, SLP.					
desertus Bright	435			108	
NEA: US AZ, CA.					
NTR: MX BCS, SO.					
granulatus Wood.	435			108	
NTR: MX JA.					
granulifer Wood	435			108	
NTR: MX OA.					
hubbardi Scharwz	435		65.	108	
NEA: US AZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
koebelei Blackman	436			108	84
NEA: US AZ, CA, CO, UT.					
NTR: MX BCN.					
mexicanus Wood	436			108	
NTR: MX JA.					
microcornis Wood	436				
NTR: MX OA.					
nasutus Wood	436				
NTR: MX OA, PU.					
niger Wood	436			109	
NTR: MX OA, QE.					
pini Blackman	436				
NEA: US CA, NV.					
rhettbutleri Atkinson					84
NTR: MX OA, PU.					
rhois Blackman	436			109	
NEA: US CA.					
setosus Wood	436			109	
NTR: MX JA.					
spinatus Wood	436			109	
NTR: MX JA, OA.					
sulcifrons Atkinson				109	
NTR: MX SO.					
woodi Atkinson				109	
NEA: US AZ.					
NTR: MX BCN, SO.					
Callibora Cognato					119
sarahsmithae Cognato					119
NTR: SA EC[NA].					
Camptocerus Latreille	318	73	47	77	98
aeneipennis (Fabricius)	318	73		78	98
NTR: CA CR[CT, LI], PA[CZ] / SA AR, BR[AZ, BA, PA, PE, SP], BO[LP], COL[VC],					
EC, FG, GY, PE[JU, LO, MD], SU, VE[BA].					
<i>gibbus</i> (Fabricius)					
angustior Eggers	318			78	98
NTR: SA BO, BR[AZ], COL, PE[JU].					
annectens Wood				80	
NTR: SA BR[CE].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
aterrimus Eggers	318	74		78	98
NTR: SA BR[MG], EC, FG, GY, PE[HU, JU, LO, MD].					
auricomus Blandford	319	74		78	
NTR: CA CR[CT, LI, PT, SJ], GU, NI, PA[CH, CZ / MX VC / SA EC, FG, TR, VE[ME].					
<i>striatulus</i> Hagedorn					
charpentierae Schedl	319			78	
NTR: SA BR, EC, FG.					
coccoformus Smith and Cognato					80
NTR: SA BR[AZ].					
costatus Chapuis	319			78	98
NTR: SA BR, EC, FG, GY, PE[JU, LO], TR.					
<i>seriatus</i> Eggers					
distinctus Smith and Cognato					80
NTR: SA EC[NA].					
doleae Smith and Cognato					80
NTR: SA EC[NA].					
hirtipennis Schedl	320		306.		78
NTR: SA BR, EC.					
igniculus Smith and Cognato					81
NTR: SA BR[AZ].					
inoblitus (Schedl)	319	74	47.		79
NTR: SA AR, BR[SC].					
<i>morio</i> Schedl					
latipilis Schedl	319				79
NTR: SA BR[AZ, PA], EC.					
lucwildi Smith and Cognato					99
NTR: SA EC[LR].					
major (Eggers)	319			79	98
NTR: SA BR[GO], PE[JU].					
mallopterus Smith and Cognato					81
NTR: SA EC[NA].					
mandelshtami Petrov				81	98
NTR: SA EC, FG, PE[LO].					
niger (Fabricius)	319	74		79	99
NTR: SA BO, BR[MG, PE], COL[VC], EC, FG, GY, PE[HU], SU, VE.					
<i>squammiger</i> Chapuis					
<i>tectus</i> Eggers					
noel Smith and Cognato				81	99
NTR: SA BO, BR, COL, EC, FG, GY, PE[CU, HU, JU, LO, MD], SU, VE.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
occidentalis Eggers.	319			79	99
NTR: SA BO[LP], PE[JU].					
opacicollis (Eggers)	319	74		79	99
NTR: CA CR[CT] / SA AR, BO, BR[AZ], EC, PE[HU, JU, LO, MD].					
<i>aquilus</i> Wood					
<i>infidelis</i> Wood					
<i>uniseriatus</i> Schedl					
orientalis Eggers.	320	74		79	99
NTR: SA BO, BR[BA], PE[LO].					
petrovi Smith and Cognato				81	
NTR: SA EC[NP].					
pilifrons Smith and Cognato				81	
NTR: SA EC[NP].					
pseudoangustior Smith and Cognato				81	99
NTR: SA BR, EC[PA], PE[AM, CU, HU, JU, LO, MD].					
quadridens Blackman	320	74		79	
NTR: CA PA[CZ].					
rectus Wood	320			80	
NTR: SA EC, VE[BA].					
satyrus Smith and Cognato				81	
NTR: SA BR[RD].					
suturalis (Fabricius)	320	74		80	99
NTR: SA BR, EC, FG, GY, PE[HU, JU, LO, MD], SU, VE.					
<i>cinctus</i> Chapuis					
<i>fasciatus</i> Fabricius					
unicornus Smith and Cognato				81	
NTR: SA BR[AZ].					
zucca Smith and Cognato				81	
NTR: SA EC[NP].					
Cardroctonus Schedl.	283			70	
africanus (Nunberg)	283				
AFR: TA.					
congonus Schedl.	283				
AFR: DRC.					
orientalis Schedl.	283				
AFR: TA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Carphobius Blackman	311			70	95
arizonicus Blackman	311				95
NEA: US AZ, NM, TX.					
NTR: MX CP, CH, COA, DU, MX, NL.					
cupressi Wood	311				
NTR: CA GU.					
pilifer Wood		311		70	
NTR: MX MR.					
Carphoborus Eichhoff	302	70	45	70	96
<i>Estenoborus</i> Reitter					
andersoni Swaine	302	70	45	71	
NEA: CN AB, NT, YT / US AK.					
bicornis Wood	302		45	71	96
NEA: US AL, DC, FL, IN, MD, OK, PA, SC, TX.					
bifurcus Eichhoff	302	70	45	71	96
NEA: US AL, AR, DE, DC, FL, GA, IN, KY, LA, MD, MS, MO, NY, NC, OK, PA, SC, TN, TX, VA, WV.					
<i>bicristatus</i> Chapuis					
blaisdelli Swaine	303				
NEA: US CA.					
<i>cressatyi</i> Bruck					
bonnairei Brisout	303	70			96
PAL: AS CY, IS / NA AG, MO, TU.					
boswelliae (Stebbing)	304			71	
ORI: ID MA.					
brevisetosus Wood	304				
NEA: US UT, WY.					
carri Swaine	304	70		71	
NEA: CN AB, MB, NB, NT, YT / US AK, ID, MT, SD, WY.					
cholodkovskyi Spessivtsev	304	70	45	71	
PAL: AS KZ, MG / EU CT, EN, FI, NR, SV / RU ES, FEFD, NT, WS, CFD, SKR.					
convexifrons Wood	304	70		71	96
NEA: US AZ, NM, TX.					
NTR: MX BCN, CH, COA, DU, NL.					
costatus Wichmann	305	70		71	
ORI: ID HP, JK, UP.					
declivis Wood	305				
NEA: US CA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
dunni Swaine	305				
NEA: CN NB / US MI.					
frontalis Wood	305				
NEA: US CA, NV, UT.					
henscheli Reitter	303				96
PAL: AS CY, IS, SY, TK, "Caucasus" / EU GG.					
intermedius Wood	305	70	45	71	
NEA: US AK, CA, CO, MT, OR, WA.					
jurinskii Eggers	305	70	45	71	
PAL: AS MG / RU ES, SKR.					
latus Wood	305	71		71	
ORI: ID MP.					
marani Pfeffer	305	70		71	96
PAL: EU GR, HU / RU ST, DAG.					
mexicanus Bright	305				
NTR: MX DU.					
minimus (Fabricius)	305	70	45	71	96
PAL: AS IR[EAZ], IS, TK / CH NE / EU AL, AU, BH, BU, BY, CR, CZ, EN, FI, FR, GE, GG, GR, HU, IT, MC, NL, PL, RO, SK, SL, SP, SZ, UK [CRI, ČRK, DON, KHE, KHR, KIR, LUG, LWI, VOL, ŽIT], YU / NA AG, EG, LB, MO, TU / RU CT, NT, ST, DAG.					
<i>balgensis</i> Murayama					
<i>squamulatus</i> Redtenbacher					
perplexus Wood	307			72	
NEA: US CO, UT.					
perrisi (Chapuis)	307	71	45	72	96
ORI: ID UP.					
PAL: AS IR[FA, KE, KH, TE, YA, ZA], IQ, IS, CY, TD, TM, TK / EU BH, BU, CS, CR, FR, GR, HU, IT, RO, SP, UK [CRI, DON], YU / NA AG, TU / RU ST, DAG.					
<i>abachidsei</i> Stark					
<i>kushkensis</i> Sokanovski					
piceae Wood	308				
NEA: US OR.					
pini Eichhoff	308	71	46	72	96
PAL: AS CY, IR[WAZ], LN, TK / EU BH, BU, CS, CR, FR, GR, HU, IT, SP / NA AG, TU.					
<i>attritus</i> Peyerimhoff					
pinicolens Wood	308		46,510	72	
NEA: US AZ, CA, CO, ID, MT, NV, NM, OR, TX, UT, WY.					
NTR: MX BCN, BCS.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>tuberculatus</i> Bright					
ponderosae Swaine	308				72
NEA: CN BC / US CA, CO, ID, MT, OR, UT.					
pseudotsugae Wood	309				
NEA: US AZ.					
radiatae Swaine	309				
NEA: US CA.					
rossicus Semenov	309	71	46		72
PAL: EU AU, CT, FI, SV / RU ES, FEFD, NT, WS, LG.					
sansoni Swaine	309				72
NEA: CN AB / US CO, ID, OR, UT, WY.					
<i>engelmanni</i> Wood					
simplex LeConte	309				72
NEA: US CA, OR.					
NTR: MX BCN.					
<i>swainei</i> Bruck					
taireiensis Murayama	310		46		
PAL: AS NE.					
teplouchovi Spessivtsev	310	71	46		72
PAL: AS MG / CH GAN, HEI, LIA / EU CT, FI, SV / RU ES, FEFD, NT, WS, SKR.					
vandykei Bruck	310	71	46		
NEA: CN BC / US CA, OR, WA.					
zhobi (Stebbing)	310	71			
ORI: ID HP.					
PAL: AS PA.					
Carphodicticus Wood	437		205	109	10
cristatus Wood	437		205	109	10
NTR: SA PE[<i>JU</i>], VE[<i>BA</i>].					
Carphotoreus Wood	237				56
alni (Bright)	237				
NTR: MX OA.					
Catenophorus Nunberg	237		36		56
congonus Nunberg	237		36		
AFR: DRC.					
Ceratolepis Chapuis	313				99
<i>Coptodryas</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>Coptosomus</i> Schedl (replacement name)					
amazonica (Eggers)	313				99
NTR: SA BR[AZ], PE[JU, LO].					
boliviae (Blackman)	314				99
NTR: SA BO[BE].					
hylurgoides (Schedl)	316				99
NTR: SA BR[SC].					
insignis (Wood)	316				99
NTR: CA CR[CT / SA COL[SA], PE[JU], VE[ME].					
jucunda Chapuis	316				99
NTR: SA BR[SA].					
maculicornis Blandford	316				99
NTR: CA CR[PO], HO, PA[CH] / SA COL[SA].					
niger Eggers	317				99
NTR: SA BR, FG.					
Chaetophloeus LeConte	271	61	39	67	75
<i>Pseudocryphalus</i> Swaine					
<i>Renocis</i> Casey					
andinus Wood	271			67	
NTR: SA VE[ME].					
atlanticus Bright	271				75
NTR: WI BA[AD, EL, GA, GI, SS].					
bahamaensis Bright					75
NTR: WI BA[EL].					
brasiliensis (Blackman)	271			67	
NTR: SA BR[CE].					
chapini (Blackman)	271				75
NTR: WI JM.					
confinis Wood	271				
NTR: MX MR.					
coronatus (Chapuis)	271				
NTR: MX YU.					
cubensis Bright	272			67	75
NTR: WI CU, DR.					
fasciatus (Blackman)	272				
NEA:US AZ, CA, NM, TX.					
NTR: MX BCS, DU, SO.					
heterodoxus (Casey)	272	61		67	
NEA:CN BC, MB, SK / US AZ, CA, CO, ID, MT, NV, NM, ND, OR, SD, TX, UT, WA,					

WY.

NTR: MX BCN.

britannii Swaine

brunneus Blackman

commixtus Blackman

criddlei Swaine

fuscus Blackman

howdeni Bright 272 75

NTR: WI JM.

hystrix (LeConte) 273

NEA: US CA.

NTR: MX BCN.

insularis (Blackman) 273 61 39 68 75

NEA: US FL.

NTR: WI BA[GI], CU, PR, VI.

lasius Wood 273

NTR: MX CP, MR, OA.

longisetum Bright 76

NTR: WI JM.

maclayi (Bruck) 273

NEA: US CA.

mandibularis Bright 273 75

NTR: SA TO.

mexicanus (Blackman) 273 68 75

NEA: US AZ, CA?, TX.

NTR: CA GU[ES] / MX HI, JA, MX, MC, MR, NL, OA, SO, TM.

blackmani Nunberg

eggersi Wood

mexicanus Eggers

minimus Wood 273 68

NEA: US TX.

NTR: MX CL, JA, NL, OA.

minutus Bright 76

NTR: WI GR, PR.

montanus Bright 76

NTR: WI DR.

parkinsoniae (Blackman) 273 61

NEA: US AZ, CA.

NTR: MX BCN, BCS, HI, NL, SO.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
penicillatus (Bruck)	273	61			
NEA: US AZ, CA, CO, NV, NM, UT.					
NTR: MX BCN, HI, NL, QE, SLP.					
phoradendri Wood	274	61			
NTR: CA CR[GC], HO[FM].					
pouteriae Wood	274				
NTR: MX CMP.					
pruinus (Blackman)	274				
NEA: US AZ, CA.					
struthanthi Wood	274	61		68	
NTR: MX JA, MR, OA, PU, VC.					
sulcatus (Wood)	274			68	75
NEA: US TX.					
NTR: MX HI, SLP.					
woodruffi Bright					76
NTR: WI DR.					
Chaetoptelius Fuchs	103	23	19	30	71
<i>Acrantus</i> Broun					
<i>Chaetophorus</i> Fuchs					
<i>Homarus</i> Broun					
bimaculatus (Schedl)	103	23			
AUS: AS NSW, QU.					
impar (Schedl)	103	23			
PAC: ME NG.					
mundulus (Broun)	103	23		30	
AUS: NZ NI.					
<i>opacus</i> Broun					
opimus (Wood)	103				
PAC: ME NG.					
tricolor (Schedl)	103				
AUS: AS QU.					
versicolor Wood	104			30	
AUS: NZ SI.					
<i>tricolor</i> Schedl					
vestitus (Mulsant and Rey)	104	23	19	30	71
AFR: MZ.					
ORI: ID PJ, UP.					
PAL: AS IQ, IR[FA, GU, IS, KE, KH, SE, ZA], IS, SA, SY, TD, TK / EU BI[ML], BU,					
CR, FR, GR, HU, IT, MC, SP, ST, UK [CRI] / NA AG, CANI, MO, TU / RU DAG					

indigenus Wollaston

*Charphoborites Schedl	1082	231			
* <i>Carphoborites</i> Wood amd Bright					
*keilbachi Schedl	1082	231			
PAL: Fossil in Baltic amber.					
*posticus Schedl	1082				
PAL: Fossil in Baltic amber.					
Chiloxylon Schedl	587			136	
rufulum Schedl	587			136	
NTR: SA BR[MG].					
Chortastus Schaufuss	311	71	46		72
<i>Afrochramesus</i> Schedl					
camerunus Schaufuss	311				
AFR: CM, DRC GA.					
medius Eggers	311				
AFR: DRC.					
<i>brunneus</i> Nunberg					
minimus Hagedorn	311	71	46		
AFR: CM, DRC, EG.					
<i>agnatus</i> Eggers					
<i>baguenai</i> Schedl					
<i>sulcatus</i> Eggers					
orientalis Schedl	312				
AFR: TA.					
schenklingi Hagedorn	312	71			
AFR: CM, DRC, EG, GA, NG.					
Chramesus LeConte	262	59	39	56	89
<i>Prochramesus</i> Wood					
<i>Rhopalopleurus</i> Chapuis					
<i>Thaumasinulus</i> Reitter					
aberrans Schedl	263	59		56	
NTR: SA BR[BA, SC].					
acacicolens Wood	263	59		56	
NTR: CA CR[GC] / SA VE[BA].					
advena Schedl	263			56	
NTR: SA BR[BA, SC].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
annectens (Wood)	263				
NTR: MX HI, MR, OA, PU.					
aquilus Wood	263				
NTR: MX CP, MR.					
argentinae Wood				60	
NTR: SA AR[<i>TM</i>].					
argentinensis Schedl	263		39	56	
NTR: SA AR[<i>BA, MN</i>].					
asperatus Schaeffer	263	59	510		
NEA: US AZ, CA, NM.					
<i>gibber</i> Blackman					
aspericollis Schedl	263		39	57	
NTR: SA AR[<i>BA, MN</i>], BR[<i>SC</i>].					
asperulus Schedl	263			57	
NTR: SA BR[<i>BA, MGE</i>].					
atkinsoni Wood	264				
NTR: MX NL.					
atlanticus Bright and Torres				60	93
NTR: WI DR, PR.					
badius Schedl	264			57	
NTR: SA BR[<i>BA, PN, SC</i>].					
bicolor Wood	264				
NTR: CA HO[<i>CR</i>].					
bispinus Wood	264			57	
NTR: SA COL[<i>VC</i>].					
bolivianus Schedl	264			57	
NTR: SA BO[<i>LP</i>].					
brasiliensis Nunberg	264			57	
NTR: SA BR[<i>MG</i>].					
cecropiae Wood	264	59	39,510		
NTR: CA CR[<i>PT</i>].					
chapuisi LeConte	264	59	39	57,332	
NEA: US AL, AR, FL, IL, IN, KS, LA, MD, MS, MO, OK, PA, TX.					
NTR: MX SLP, VC.					
corniger Wood	264				
NTR: MX VC.					
corumbensis Eggers	264			57	
NTR: SA BR[<i>MG</i>].					
crenatus Wood	264				89
NTR: MX CMP, OA, TB, VC, YU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cylindricus Schedl	264			57	
NTR: SA AR[MN], BR[RGS].					
demissus Wood	264				
NTR: CA GU[ES].					
dentatus Schaeffer	264				
NEA: US AZ, CA.					
NTR: MX DF.					
<i>barbatus</i> Eggers					
dentellus Wood				60	
NTR: SA EC.					
denticulatus Wood	265	60		57	
NTR: CA CR[HE] / SA VE[ME].					
disparilis Wood	265				
NTR: MX CP.					
editus (Bright)	265				
NTR: MX DU, MR, OA.					
erinaceus Schedl	265			57	
NTR: SA BR[SC].					
exilis Wood	265			57	
NTR: MX JA.					
exul Wood	265			57	
NTR: MX JA, OA.					
flechtmanni Petrov and Mandelshtam				60	89
NTR: SA PE[<i>JU</i>].					
globosus Hagedorn	265	60	39.	58	
NTR: SA AR[BA, TM], BR[SC], UR[MV].					
<i>eurypterus</i> Schedl					
gracilis Wood	265	60			
NTR: CA CR[SJ], PA[CH].					
granulatus (Eggers)	265	60		58	
NTR: SA BO[CB].					
granulipennis Schedl	266			58	89
NTR: SA BR[PN], PE[<i>HU, JU</i>].					
hicoriae LeConte	266	60	39.	58	89
NEA: CN ON, QC / US AR, CT, DE, DC, FL, GA, IL, IN, IA, KS, LA, MD, MA, MI, MS, MO, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VT, VA, WV, WI.					
<i>lecontei</i> Chapuis					
hylurgoides Schedl	266			58	
NTR: SA BR[SC].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
impolitus Wood	266			58	
NTR: SA VE[BO].					
imporcatus Wood	266			58	
NTR: SA VE[BA, ME, ZU].					
incomptus Wood	266				
NTR: MX MC.					
ingens Wood	266		60		
NTR: CA CR[CT, HE, LI].					
lepidotus Bright					89
NTR: WI GR.					
luteus Wood			60		
NTR: SA COL.					
macrocornis Wood	267			58	
NTR: SA VE[ME].					
maieri Bright					90
NTR: WI SL.					
marginatus Wood	267				
NTR: MX GR, MR.					
microporosus Wood	267				
NTR: MX CP.					
mimosae Blackman	267				
NEA: US TX.					
NTR: MX NL, TM .					
minor Eggers	267			58	
NTR: SA BR[MG].					
minulus Wood	267		60		
NTR: CA HO[AT] / MX OA.					
neglectus Schedl.	267			58	
NTR: SA BR[SC].					
opacicollis Eggers.	267	60	39.	58	89
NTR: WI CU, DO, GR, GL, JM, MO, SL, SV.					
<i>brevisetosus</i> Bright					
<i>opacicollis nitidus</i> Eggers					
<i>robustus</i> Schedl					
orinocensis Wood.	267			58	
NTR: SA VE[BO].					
ovalis Schedl.	267			58	
NTR: SA AR[MN], BR[SC] .					
palearis Bright					90
NTR: WI US(VI)[SC].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
parcus Wood	267	60		58	
NTR: SA TR, VE[AR].					
peniculus Wood	267			58	
NTR: SA VE[ZU].					
periosus Wood	267				
NTR: MX VC.					
peruanus Schedl.	267			59	89
NTR: SA PE[CU].					
phloeosinities Schedl.	267			59	
NTR: SA BR[SC].					
phloeotriboides Schedl	268			59	
NTR: SA AR[TU].					
priscus Wood	268			59	
NTR: SA VE[ME].					
pumilus (Chapuis)	268	60		59	
NTR: CA CR, GU, HO, PA[CZ] / MX CP, JA, MC, MR, NA, TB.					
<i>mexicanus</i> Schedl					
<i>panamensis</i> Blackman					
<i>tumidulus</i> Blandford					
punctatus Wood.	268				
NTR: CA GU[ES].					
quadridens Wood	268				
NTR: MX PU.					
rotundatus (Chapuis).	268	60	510.	59	89
NTR: MX VC / WI DO, GL, MA, PR, SL, SV.					
<i>bonnairei</i> Reitter					
<i>deplanatus</i> Eggers					
scabiosus Bright					90
NTR: WI GL, MA, SL, SV.					
schoenmanni Petrov and Mandelshtam.				60	89
NTR: SA PE[LO].					
securus Wood.	268			59	
NTR: MX JA.					
secus Wood.	268				
NTR: MX NA, OA.					
setiger Schedl	269	60		59	
NTR: SA BR[SC].					
setosus Wood	269				
NEA: US AZ.					
NTR: MX CH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
signatipennis Schedl	269	60			
NTR: CA CR[LI].					
simplicis Wood	269			59	
NTR: SA VE[ME].					
solicitatus Wood	269			59	
NTR: SA VE[BO].					
spinosus Brethes	269		39	59	
NTR: SA AR[BA], BR[SC SP].					
<i>cristatus</i> Schedl					
<i>dentipes</i> Schedl					
squamosus Bright					90
NTR: WI MO.					
striatus Eggers	269			59	
NTR: SA BO[CB].					
strigatus Wood	269				
NTR: MX MR, PU.					
<i>striatus</i> Wood					
strigilis Wood	269			59	
NTR: SA VE[ME].					
subopacus Schaeffer	269		39	60	
NEA: US AZ, LA, TX.					
NTR: CA HO[FM, YO] / MX CP, CL, JA, NL, OA, TM, VC.					
<i>canus</i> Blackman					
subtuberculatus Eggers	269			60	
NTR: SA COL[CD].					
tibialis Wood	269	60	39		
NTR: MX VC.					
tuberculatus (Chapuis)	270			60	
NTR: SA COL.					
unicornis Wood	270			60	
NTR: MX CL, JA, NA.					
variabilis Wood	270				
NTR: MX VC.					
variegatus Eggers	270			60	
NTR: SA BO[CB].					
varius Wood	270	60			
NEA: US TX.					
NTR: MX HI, TM.					
vastus Wood	270	61			
NTR: CA PA[CH].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
vinealis Wood.....	270			60	
NTR: SA VE[ZU].					
vitiosus Wood.....	270			60	
NTR: MX JA, NA.					
wisteriae Wood	270				
NEA: US MS.					
xalapae Atkinson	270	61			
NTR: MX VC.					
xylophagus Wood	270				
NTR: MX NA, SI.					
Cisurgus Reitter	630	136	310	122	
ferulae Pfeffer	630	136	310		
PAL: AS UZ.					
filum (Reitter).....	630	136	311		
PAL: AS TM.					
maurus Eggers	630	137			
PAL: AS IS / EU CR / NA AG, TU.					
<i>karamani</i> Reitter					
occidentalis Peyerimhoff	630	137		122	
AFR: GH.					
PAL: NA AG, MO, TU.					
<i>resiniferae</i> Peyerimhoff					
pusillus (Wollaston).....	630			122	
PAL: NA AG, CANI[GC, GO, TE].					
<i>hystrix</i> Abeille de Perrin					
<i>wollastonii</i> Eichhoff					
ragusae Reitter	630	137		122	
PAL: EU CR, IT / NA TU.					
<i>hystrix</i> Abeille de Perrin					
seselii Coffin and Téocchi		137			
PAL: EU FR.					
Cladoctonus Strohmeier	237	52	36	60	90
<i>Hoplites</i> Eggers					
<i>Hoplitontus</i> Wood					
<i>Hoplitophthorus</i> Wood					
affinis Strohmeier	238	52			
AFR: CI, ET, SA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
amanicus Eggers	238				
AFR: KE, TA.					
*angustostriatus Bright and Poinar	53				
NTR: Fossil in Dominican Republic amber.					
atrocis Wood	238			61	
NTR: SA BR[MG].					
banosus (Eggers)	238				
ORI: IN JA / PH LU.					
<i>nonseptis</i> Schedl					
brevisetosus Bright	238			61	90
NTR: WI CY[GC], DR, JM, PR.					
contractus Schedl	238	52			
PAC: ME NG.					
corumbensis (Eggers)	238			61	90
NTR: SA BO, BR[MG], COL[SA], PE[LO].					
<i>boliviae</i> Wood					
cubensis (Wood)	238	53		61	90
NTR: MX CMP, MR, TM / WI CU, DR, JM.					
eggersi Wichmann	238	53			
AFR: ET, KE, NG, SA, SD.					
elongatus Schedl	238	53			
AFR: GA, GH, NG.					
interruptus (Eggers)	239	53	36	61	90
NTR: SA COL, PE[LO] / WI AN, GL, MO.					
<i>sentus</i> Wood					
major (Eggers)	239				90
NTR: WI GL, PR.					
minor Bright					90
NTR: WI VI(BR)[GU], VI(US)[ST].					
natalensis Eggers	239				
AFR: SA.					
peckorum Bright					91
NTR: WI GL, SV.					
*ruber Bright and Poinar	53				
NTR: Fossil in Dominican Republic amber.					
similis Nunberg	239		36		
AFR: CI.					
torosus Bright					91
NTR: WI GR, JM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
tuberculatus Schedl.	239			61	
NTR: SA BO[BE].					
tuberosus Bright.					91
NTR: WI DO, SL.					
Cnemonyx Eichhoff.	313	72	46.	81	100
<i>Mimulus</i> Eggers					
atratus (Blandford).	313	72			
NTR: CA CR[HE], PA[CH].					
<i>nitens</i> Wood					
brevisetosus Schedl	314		46.	82	
NTR: SA AR[BA].					
confinis (Wood)	314				
NTR: MX BCS.					
creber Schedl	314	72		82	
NTR: SA BR[SC].					
cupreus Petrov					100
NTR: SA PE[JU].					
difformis (Schedl)	314	72	47.	82	
NTR: SA AR, BR[SC].					
<i>cirratus</i> Nunberg					
equihuai Wood.	314	72		82	
NTR: MX JA.					
errans (Blandford)	314		47.	82	
NTR: SA AR, BR[RGS, SC].					
<i>barbatus</i> Schedl					
<i>brasiliensis</i> Schedl					
<i>schedli</i> Wood					
euphorbiae Wood	315				
NTR: MX MR.					
evidens Wood	315				
NTR: MX MR.					
exiguus (Blandford)	315	72			
NTR: CA CR, PA[CZ, CH].					
<i>pumilus</i> Eggers					
exilis (Wood)	315				
NTR: CA GU.					
fastigiatus (Wood).	315				
NTR: MX PU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ficus (Schwarz)	315	72	47	82	
NEA: US FL.					
NTR: WI BA, VI(US)[SC].					
<i>nubilus</i> Blackman					
furvescens Wood	315			82	
NTR: SA COL[SA].					
galeritus Eichhoff.	315	72		82	100
NTR: SA AR[CH], CH[ST].					
<i>barbatus</i> Eggers					
glaber (Eggers)	316			82	
NTR: SA BO[CB].					
glabratus (Schedl)	316	72		82	
NTR: MX CP, OA.					
gracilens Wood	316				
NTR: MX OA.					
impressus (Wood)	316	73			
NTR: CA CR / MX GR.					
incanus Petrov					100
NTR: SA PE[<i>JU</i>].					
insidiosus (Schedl)	316			82	
NTR: SA AR[BA], BO.					
liratus (Wood)	316				
NTR: MX PU.					
longicollis (Blandford)	316			83	
NTR: SA BR.					
minor Schedl	316	73		83	
NTR: SA AR, BR[PN, SC].					
minusculus (Blandford)	317	73			
NTR: CA CR[SJ], GU[AV], PA[CC, CH] / MX VC.					
<i>vismiae</i> Eggers					
nigrellus Wood	317				
NTR: MX OA.					
<i>niger</i> Wood .					
panamensis (Blandford)	317	73		83	
NTR: CA CR[HE, SJ, PT], PA[CH] / SA BO[BO], PE[MD], VE[AR, BA].					
parvus (Nunberg)	317		47		
NTR: SA BR, FG.					
*priscus Bright and Poinar		73			
NTR: Fossil in Dominican Republic amber.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
prociduus (Wood)	317				
NTR: CA HO / MX VC.					
protivorus Wood	317			83	
NTR: SA COL[SA], VE[BA].					
recavus Wood.	317				
NTR: MX OA, PU.					
rugulosus (Eggers)	317			83	100
NTR: SA BO, PE[LO, MD], VE[BO].					
setulosus Eggers	317			83	100
NTR: SA BO[CB], PE.					
<i>Loganius similis</i> Eggers					
splendens (Wood)	318			83	
NTR: MX JA.					
squamifer Wood	318	73	511		
NTR: CA GU[PT] / MX CMP.					
vestitus (Eggers)	318			83	100
NTR: SA BO, PE[LO], VE[BA, BO].					
vismiacolens Wood	318			83	
NTR: SA VE[AR, ME].					
Cnesinus LeConte	205	41	33	43	8
<i>Nemophilus</i> Chapuis					
acuminatus Schedl	205			43	
NTR: SA BR[SC].					
adusticus Wood	205	41		43	
NTR: CA CR[SJ], HO[EP] / MX VC / SA COL[VC].					
adustus Schedl	205	41		43	
NTR: CA CR, HO[FM] / SA COL?					
<i>atrodeclivis</i> Wood					
advena Schedl	205			43	
NTR: SA BR[MG], PG[SP].					
alienus Wood	205			43	
NTR: SA VE[BA].					
ampliatus Schedl	205		33	43	
NTR: SA AR[BA], BR[MG, SC].					
amplipennis Schedl	205			43	
NTR: SA BR[ES, SC].					
amplus Bright					9
NTR: WI DR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
annectens Wood.	205				
NTR: CA HO[FM].					
atavus Wood.	205				
NTR: MX VC.					
atrocis Wood.	205				
NTR: CA PA.					
beaveri Wood.	206	41		43	
NTR: SA BR[MG].					
bicinctus Schedl.	206			43	
NTR: SA BR[SC].					
bicolor Eggers.	206			44	8
NTR: SA BO[CB], PE[HU].					
bicornus Wood.	206				
NTR: MX MC, MR.					
bispinatus Schedl.	206			44	
NTR: SA BR[MG, SP].					
bisulcatus Schedl.	206			44	
NTR: SA COL, VE[AR].					
bituberculatus Schedl.	206				
NTR: SA BR[PN, SC].					
blackmani Schedl.	206	41			
NTR: CA GU[AV, IZ], PA[CO] / MX VC / SA COL.					
<i>nitidus</i> Blackman					
<i>mexicanus</i> Nunberg					
brevisetosus Bright					9
NTR: WI MO.					
brighti Wood.	206				
NTR: MX CP.					
carbonarius Schedl.	206			44	
NTR: SA BR.					
carinatus Wood	206				
NTR: MX MC, MR.					
coffea Schedl.	206			44	
NTR: SA COL[CD].					
colombianus Wood	206			44	8
NTR: SA COL[VC], PE[JU].					
coracinus Wood.	206				
NTR: MX CP.					
cornutus Wood.	207				
NTR: MX MR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
costulatus Blandford	207	41		44	
NTR: CA CR[LI, PT], PA[CH] / MX OA, VC / SA COL[AM], VE.					
<i>similis</i> Blackman					
cubensis Blackman	207			44	9
NTR: WI CU.					
degener Wood	207	41			
NTR: MX OA, VC.					
denotatus Wood	207	41		44	
NTR: CA CR[SJ], PA[CZ] / SA VE[BA].					
deperditus Wood	207			44	
NTR: SA COL[AM].					
dividuus Schedl	207		33.	44	
NTR: SA AR[BA], BR[PN, SC, SP].					
<i>dryographus</i> Schedl					
<i>laevicollis</i> Schedl					
electinus Wood	207	41		44	
NTR: MX JA, MR, VC.					
electus Wood	207	41			
NTR: CA CR[CT].					
elegans Blandford	207	41		44	9
NTR: CA GU, HO[FM], PA[CH] / MX CP, HI, OA, PU, TB, VC / SA COL[SA], BR[SC], VE.					
elegantis Wood	208				
NTR: CA GU[QT] / MX CP, OA.					
<i>zapotecus</i> Bright					
equihuai Wood	208	42			
NTR: MX PU, VC.					
excellens Wood				46	
NTR: SA COL[VC].					
foratus Wood	208	42		44	
NTR: SA COL[VC].					
frontalis Wood	208	42			
NTR: CA CR[CT, HE].					
fulgens Wood	208			44	
NTR: SA VE[ME].					
fulgidus Wood	208			45	
NTR: SA COL[AM].					
garrulus Schedl	208	42			
NTR: MX MR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
gibbosus Wood.....	208	42			
NTR: CA CR[HE].					
gibbulus Wood.....	208	42			
NTR: CA CR[CT].					
gibbus (Chapuis)	208			45	
NTR: SA VE.					
gracilis Blandford.....	208	42		45	9
NTR: CA BE, CR[PT, SJ], HO[AT], PA[CH, CZ] / MX OA, TB, VC / SA BR[SC], COL[VC].					
<i>laetus</i> Schedl					
<i>substrigatus</i> Blackman					
grandis Schedl	209				
NTR: SA BR.					
guadeloupensis Eggers	209				9
NTR: WI DR, GR, GL, MA, MO, SL, SV.					
hispidulosus Wood				46	
NTR: SA BR[MA].					
hispidus Eggers	209	42		45	
NTR: SA AR[TM], BO[CB], BR.					
insularis Eggers	209	42			9
NTR: SA BR / WI DO, GL, MA, SL.					
intermedius Schedl	209	42			
NTR: CA CR[CT, LI, PT], PA[CZ].					
lecontei Blandford	209	42	33.	45	
NTR: CA CR[SJ], GU[QU,] PA[CH].					
longicollis Eggers	209				9
NTR: WI DO, GL, SL, SV.					
lucaris Wood	209			45	
NTR: SA VE[AR, ME].					
meris Wood	209			45	
NTR: SA COL[VC].					
minax Schedl	209	42			
NTR: MX.					
minitropis Wood	209	42			
NTR: CA CR[SJ].					
minor Wood.....	209				
NTR: CA CR.					
minusculus Schedl.....	209			45	
NTR: SA VE[AR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
myelitis Wood	209	42			
NTR: MX PU, VC.					
nebulosus Wood.	210				
NTR: MX HI.					
niger Wood.	210	42			
NTR: CA PA[CH].					
nitidus Eggers.	210	43		45	9
NTR: SA BO[CB], BR, PE[SM], VE[AR].					
<i>discretus</i> Wood					
noguerae Atkinson.	210	43			
NTR: MX VC.					
ocularis Blandford	210			45	
NTR: CA HO? / SA VE[AR].					
paleatus Blandford.	210				
NTR: CA GU.					
parvicornis Wood	210				
NTR: MX MR.					
perplexus Wood.	210	43			
NTR: CA CR.[SJ].					
pilatus Wood	210				
NTR: MX SI.					
plaumanni Schedl	210			45	
NTR: SA BR[SC].					
porcatus Blandford	210	43		45	
NTR: CA CR [SJ], GU[ES, QT], PA[CH] / SA VE[AR].					
prominulus Wood	210			45	
NTR: MX JA, MR.					
pulchellus Wood				46	
NTR: SA COL[AN].					
pullus Blandford.	211	43			
NTR CA GU, PA[CH] / MX VC.					
punctatus Blandford	211	43			
NTR: CA CR, PA / MX PU, VC.					
pusillus Schedl	211			45	
NTR: SA BR[SC].					
quaesitus Schedl.	211				
NTR: MX DF.					
reticulatus (Chapuis)	211			46	9
NTR: SA COL[CD], PE[HU, JU].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
reticulus Wood	211			46	
NTR: SA VE[BO].					
retifer Wood	211			43	
NTR: CA PA[CZ].					
robai Blackman	211			46	
NTR: SA COL[AN, CA, SA, VC].					
schoenherri Schedl	211	43		46	
NTR: SA BR[PA, SC, SP].					
schulzi Wood				47	
NTR: SA SU.					
setosus Eggers.	211			46	
NTR: SA BO[CB], BR[BA?].					
setulosus Blandford	211	43		46	
NTR: CA CR, HO[EP, FM, YO], GU[ES, PT], PA[CZ] / MX CP, CL, GR, JA, MR, OA, TM.					
<i>cognatus</i> Blackman					
<i>flavopilosus</i> Schedl					
<i>panamensis</i> Blackman					
squamifer Wood				47	
NTR: SA AR[TU].					
squamosus Wood	212	43		46	
NTR: CA CR[GC], PA[CZ] / MX TB / SA VE[ME].					
strigicollis LeConte	212	43	33.	46	9
NEA:US AL, AR, DE, DC, DE, FL, GA, IL, IN, IA, KS, KY, LA, MD, MA, MI, MS, MO, NE, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV.					
NTR: MX CMP, CP, VC / WI DR.					
<i>strigillatus</i> Chapuis					
sulcatus Eggers.	212			46	9
NTR: SA BR[PN, SC, SP].					
<i>novateutonicus</i> Schedl					
teres Blandford	212			46	
NTR: SA COL, VE[AR].					
teretis Wood	212			46	
NTR: SA VE[BA].					
theocallus Bright	212				
NTR: MX OA.					
triangularis Wood	212			46	
NTR: SA COL[AN].					
vestitus Eggers	212			46	
NTR: SA VE[AR, ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
vorontsovi Petrov					9
NTR: SA PE [<i>JU</i>].					
Cnestus Sampson	801	170	122	163	119
<i>Tosaxyleborus</i> Murayama					
ater (Eggers)	787			163	
ORI: BD / “Borneo” / IN BI / MA .					
PAL: CH FUJ.					
<i>retusiformis</i> Schedl					
aterrimus (Eggers)	801				119
ORI: IN JV, SM / MA SE / TH CM, CP, NN, NR, NS, NST / VN “Tonkin”.					
PAC: ME PNG[<i>MA</i>].					
PAL: AS JA, KO, TA.					
<i>glabripennis</i> Schedl					
<i>maculatus</i> Browne					
<i>murayamai</i> Schedl					
<i>murayamai</i> Browne					
<i>nitens</i> Browne					
<i>pallidipennis</i> Murayama					
<i>pseudosuturalis</i> Schedl					
atkinsoni Petrov					120
PAC: ME VA.					
bicornioides (Schedl)	802				
ORI: ID SK / MA / PH MI.					
bicornis (Eggers)	802				
ORI: ID AS / IN JV, SM / PH / MA .					
bimaculatus (Eggers)	802				119
ORI: PH MI.					
PAC: ME PNG[<i>MA, OR</i>].					
fijianus (Schedl)	794			163	
PAC: ME FI[<i>VIL</i>].					
gravidus (Blandford)	796			163	119
ORI: BA / ID AS, SK, WB / LA / MY KE / SL / TH CM / VN “Tonkin”.					
PAL: AS NP[<i>KO</i>], SK / CH HAI, XIZ, YUN.					
improcerus (Sampson)	744		121	163	119
ORI: BD / “Borneo” / MA / TH .					
klapperichi (Schedl)	802				
PAL: CH FUJ.					
laticeps (Wood)	796			163	119
NTR: SA BR[<i>MGS</i>], PE[<i>LO</i>], VE[<i>BA, ME, ZU</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
lepidus (Bright)	748				119
NTR: WI JM.					
maculatus Browne	802		122		163
PAL: CH HAI, HUB, HUN, SCH, XIZ, YUN.					
magnus Sampson	802				
ORI: SL.					
murayamai Schedl	802				119
PAL: AS JA [R], TA.					
mutilatus (Blandford)	799	169	121	163	119
INO: ANI.					
iNEA: US AL, AR, DE, FL, GA, IL, IN, KY, LA, MD, MS, MO, NJ, NC, OH, PA, SC, TN, TX, VA, WV.					
ORI: "Borneo" / ID AN, AS / IN BI, JV, SM / MA / MY / SL / TH CM.					
PAC: ME NG.					
iPAL: AS JA[KY, R], KO, SK, TA / CH ANH, FUJ, GUI, HAI, SCH, SHA, YUN, ZHE / RU.					
<i>banjoewangi</i> Schedl					
<i>sampsoni</i> Eggers					
<i>taitonus</i> Eggers					
nitidiloides (Schedl)	803				
ORI: IN JV.					
nitidipennis (Schedl)	803			164	119
ORI: ID SK / IN JV / TN CM, CP / VN.					
PAL: AS TA.					
nitidus (Schedl)	803				120
ORI: MA SB / PH LU.					
nudus (Nunberg)	803				
ORI: MA SB / PH LU.					
<i>punctulatus</i> Schedl					
orbiculatus (Schedl)	800			164	
ORI: MA SB.					
pallidipennis (Eggers)	803				120
ORI: IN JV / MA SB.					
peruanus (Wood)				164	120
NTR: SA EC, PE[JU, OR].					
protensus (Eggers)	803			164	120
ORI: ID AS / ID JA / TH PN.					
pseudopunctulus (Schedl)	803			122	
ORI: MA KL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pseudosolidus (Schedl)	800			164	
AUS: AS NSW, QU, TS / NZ.					
quadrispinosus Sittichaya and Beaver.				120	
ORI: BD / MA SB / TH .					
retifer (Wood)				164	120
NTR: SA BR, PE[<i>JU, LO, PA</i>].					
retusus (Eichhoff)	800	169	121	164	120
NTR: SA AR[<i>JY, SA</i>], BR[<i>MGE, SC, SP</i>], PE[<i>JU, LO, PA</i>].					
rostratus Schedl.	803				
ORI: VN.					
rotundatus Schedl	803				120
PAC: ME PNG[<i>MO</i>].					
schoenmanni Petrov and Mandelshtam.					120
NTR: SA EC.					
solidus (Eichhoff).	800	170		164	
AUS: AS NSW, QU, TS, VI.					
suturalis (Eggers).	803			164	
ORI: ID AS / IN JV / MA / VN.					
testudo (Eggers)	801			165	120
ORI: LA / TH CM, CY, ST / VN “Tonkin”.					
PAL: AS TA / CH YUN.					
triangularis (Schedl)	803				120
PAC: ME PNG[<i>MA, MO</i>].					
Coccotrypes Eichhoff.	591	130	91	136	45
<i>Crypholoides</i> Formánek					
<i>Dendrurgus</i> Eggers					
<i>Poecilips</i> Schaufuss					
<i>Spermatoplex</i> Hopkins					
<i>Thamnurgides</i> Hopkins					
abruptulus (Schedl).	591				
PAC: ME NG.					
abruptus (Schedl)	591				
PAC: ME NG.					
aciculatus Schedl	591	130		136	45
NTR: CA CR[<i>LI</i>], PA[<i>CZ</i>] / SA BR[<i>SC, SP</i>], PE[<i>JU, LO</i>].					
PAC: ME NG.					
advena Blandford.	592	130	91	136	46
AFR: GB.					
AUS: AS QU.					

NEA: US FL.

NTR: CA CR[PT], HO[AT] / SA GY, PE[MD], SU / WI CU, DO, DR, GL, HA, MA, MO, NA[SA], PR, SL, VI(US)[SC].

ORI: ID AS, KN, MA, UP, WB / IN JV, SM / MA PR, SA, SB, SE / PH LU / SL / TH TR] / VN.

PAC: HA[HW, OA] / ME FI, SO, TO / MI GU / PO CKI[NU], SM[TU].

PAL: AS JA.

cubanus Eggers

minor Eggers

niger Schedl

nuciferus Schedl

persicae Hopkins

philippinensis Eggers

philippinensis Schedl

setosus Beeson

subnitidus Schedl

ternatensis Eggers

tutuilensis Beeson

vicarius Beeson

amplipunctatus Bright. 94

ORI: MA SA, SB.

asper (Schedl). 593

AFR: GH.

aspericollis (Beeson) 593 136

ORI: VN.

babai (Murayama) 593

PAL: AS JA.

barbatus (Schedl). 593 91. 136

ORI: ID AP, AS / IN JV, SM / MA SA / MY.

ater Eggers

bambusae Beeson

dipteroearpi Beeson

bicolor Sampson. 593 91

INO: MG / SY.

birmanus Eggers 593

ORI: MY.

borneensis (Eggers) 593

ORI: MA SA.

brunneus (Nunberg). 594

ORI: MA KE.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brunnipes Wood	594				
AFR: DRC.					
<i>brunneus</i> Nunberg					
camnospermae (Browne)	594				91
ORI: MA PU.					
cardamomi Schaufuss	594	131	91	137	
INO: MG / SY.					
ORI: ID KE, KN / IN SM / MA SA / MY / SL / VN.					
PAL: AS JA, NP[BA], TA / CH.					
carinensis (Eggers)	594				
ORI: MY?					
carpophagus (Hornung)	594	131	91	137	46
AFR: AN, CI, CM, CH, DRC, ET, GU, LI, NG, SA, SD, SE, SL, TA, UG.					
ATL: iAZ / BM.					
AUS: AS QU.					
INO: MC[MR, RÉ] / MG AT, TM / SY[MI].					
NEA: US CA, DC, FL, NJ.					
NTR: CA BE[OW], CR[AL, SJ], ES, GU[PT], HO[CR, YO] / MX CP, MC, TB, VC / SA BO[CB, SC], BR[AZ, MA, MGS, PA, PN, RJ, RD, SP], COL, EC[NA, PI, SB], FG, GY, PE[CU, HU, JU, LO, MD], SU, TO, VE[AR] / WI AN, BR, CY[GC], CU, DR, GR, GL, JM, NA[SA], MO, PR, SL, VI(US)[SJ], VI(BR).					
ORI: CA / ID AN, WB, KN, TN, UP / IN JV, SM / MA SA SB / MY / PH / SL / VN.					
PAC: GA [SC, SCZ] / HA[HW, KA, OA] / MI GU / PO SM.					
PAL: AS JA, KO, NP[GA], TA / EU EN, FR, PL / iNA CANI[GC].					
<i>anona</i> Hopkins					
<i>bakeri</i> Hopkins					
<i>canariensis</i> Eggers					
<i>ceylonicus</i> Schedl					
<i>donisthorpei</i> Formanek					
<i>exasperatus</i> Schedl					
<i>grisseopuberulus</i> Schedl					
<i>hubbardi</i> Hopkins					
<i>integer</i> Eichhoff					
<i>liberiensis</i> Hopkins					
<i>nanus</i> Eggers					
<i>phoenicola</i> Beeson					
<i>pilosulus</i> Schedl					
<i>pubescens</i> Schedl					
<i>punctulatus</i> Eggers					
<i>pygmaeus</i> Eichhoff					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>rollinae</i> Hopkins					
<i>thrinacis</i> Hopkins					
<i>trevori</i> Beeson					
chimbui (Schedl)	597				
PAC: ME PNG[MO].					
cinnamomi (Eggers).	597				91
ORI: ID KN, MA / IN JV / MA / SL / TH.					
circumdatu s Fonseca	597				131
NTR: SA BR.					
collaris (Schedl)	597				
INO: MG AT, MA, TM.					
confertus (Schedl)	597				
ORI: IN JV.					
congonus Eggers	597				
AFR: AN, CI, CM, CR, ET, DRC, EG, GH, NG, SL, SA, ZA, ZI,					
INO: MG.					
corpulentu s Browne.	598				91
ORI: MA SA / “Singapore”.					
crassiventris (Schedl)	598				
AFR: GH.					
creber (Schedl).	598				
PAC: ME FI, NG.					
cylindricu s (Eggers).	598				
AFR: AN, BI, CI, CM, DRC, GH.					
INO: MG TM.					
cyperi (Beeson).	598		131	92.	137 46
AUS: AS QU / iNZ.					
INO: MC[MR].					
NEA: US FL, LA.					
NTR: CA CR[IC, LI, PT, SJ], HO[AT], PA[CN, CZ, PM] / MX CP, TB / SA BO[SC],					
BR[AZ, MA, MGS, RJ, SP], EC[PT], PE[JU, CU, MD], SU, TR / WI BR, CU, DO,					
DR, GR, GL, JM, MA, MO, NA[SA], PR, SL, SV, VI(BR)[TO], VI(US)[SC].					
ORI: ID AS, KE, KN, MA, WB / IN JV / MA / MY / SL / VN.					
PAC: EI / HA / ME FI, NG / MI / PO CKI, SM.					
PAL: AS TA / CH FUJ, XIZ, YUN.					
<i>carai</i> bicus Schedl					
<i>consp</i> eciens Schedl					
<i>eggersi</i> Schedl					
<i>indicu</i> s Eggers					
<i>insularis</i> Eggers					

	1992	Suppl.	Suppl.	Suppl.	Suppl.
	Catalog	#1	#2	#3	#4

- pilifrons* Browne
subaplanatus Schedl
subdepressus Eggers
subimpressus Eggers
- dactyliperda** (Fabricius) 599 131 92. 137 46
AFR: CM, CV, DJ, DRC, EG, ER, ET, KE, LI, ML, MZ, NG, SD, SE, SA, SL, SO, SD, TA, UG.
ATL: AZ [SMA].
AUS: AS NSW, QU / NZ.
INO: MC[MR] / MG TO / SY.
NEA: US AZ, CA, DC, FL, TX.
NTR: CA CR[HE], PA[CM] / MX BCN, BCS, MC, MR, NA, SLP/ SA AR[BA, ER], BR[MGE, SP], CH[AC, AF, ST, VP], COL, EC[NP, PI], GY, PE[LO], TR, UR, VE / WI BA, BR, CY[GC], CU, DR, GR, GL, JM, MO, NA[SA], PR.
ORI: ID KE, KN, MA, PU, UP, TN, UT, WB / IN / MA / MY/ SI / SL / TH / VN.
PAC: BI / GA[SCZ] / HW[HW, KA, MA, OA] / NI / iME FI[VAL], NC, PNG[MA, NB], SO.
PAL: AS SY, IQ, IR, IS, JA, JO, NP[GA], OM, SA, TR / iCH HEB / iEU AU, BE, BI[ML], CR, CZ, DE, FR, GB, GE, GR, HU, IC, IT, MA, PO, PT, RO, SP, SZ, UK, YU / NA AL, CANI[GC, TE], EG, LB, MA, MO, TU / iRU CFD, LG.
- bassiavorus* Hopkins
borassi Beeson
eggersi Hagedorn
elaeocarpi Beeson
laboulbenei Decaux
moreirai Eggers
palmicola Hornung
tanganus Eggers
tropicus Eichhoff
- depressus** (Eggers) 602
ORI: PH LU.
- distinctus** (Motschulsky) 602 131 92. 137 46
ATL: BM.
NEA: US AL, FL, GA, LA, MS, SC, TX.
NTR: CA CR[PT], GU[IZ, SU], HO[AT, YO], PN[CH, PM] / MX CP, OA, TB, VC, YU / SA BO[CB, SC], BR[MGS, SC, SP], GY, PE[CU, MD], SU[PA], TO, TR / WI AN, CU, DO, DR, GR, GL, JM, MO, NA[CU], PR, SK, SL, SV, VI(US)[SC, SJ, ST].
ORI: SL.
PAC: HA / ME NG / MI GU.
- floridensis* Schedl

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
duplopilosus (Browne)	602				
ORI: "Borneo" / IN JV.					
<i>uniseriatus</i> Eggers					
elongatulus (Schedl)	602			137	
ORI: ID KE.					
elongatus (Eggers)	602				
ORI: IN ME.					
excavatus Schedl	602				
INO: SY.					
fagi (Nobuchi)	603				
PAL: AS JA.					
fallax (Eggers)	603	132	92	137	
ORI: ID AN / IN JV / MA / PH / TH / VN.					
PAC: MI MA.					
fijianus (Schedl)	603				
ORI: PH.					
PAC: ME FI / MI KI[CM].					
flavicornis (Blandford)	587				50
ORI: SL.46					
fulgens (Schedl)	603				
PAC: ME NG.					
furvus (Sampson)	603		92		
INO: SY.					
gedeanus (Eggers)	603	132	92	137	46
ORI: IN JV / MA SA, SB, SE / MY / TH CM.					
<i>grossopunctatus</i> Schedl					
<i>sulcipennis</i> Schedl					
ghesquierei Eggers	603				
AFR: AN, CI, CM, DRC, GA, SL.					
<i>imitans</i> Eggers					
grandis (Eggers)	604				
AFR: CI, DRC, GH.					
graniceps (Eichhoff)	604	132	92	138	
ORI: PH NE.					
PAL: AS JA, TA / CH SW.					
<i>graniceps</i> Eichhoff					
impressostratus Bright	94				
ORI: MA SA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
impressus Eggers	604		92	138	47
ORI: ID[Meghalaya] / MA SA / TH CM, TR / “Singapore”.					
PAL: AS NP[KO].					
incertus Bright					47
NTR: WI BR, DO, GL.					
incognitus (Schedl)	604				
ORI: PH LU.					
jacobsoni (Eggers)	604		132		
ORI: IN SM / MA.					
japonicus (Eggers)	604				
PAL: AS JA.					
klapperichi (Schedl)	604				
PAL: AS JA / CH FUJ.					
laevicollis (Schedl)	604			138	
AFR: DRC, GH.					
laticollis (Browne)	604		92		
INO: SY.					
leveri Browne	605				
PAC: ME FI.					
limbatideclivis Bright			94		
ORI: MA SA.					
litoralis (Beeson)	605		92	138	
ORI: ID AN, WB.					
longicollis (Eggers)	605				
ORI: IN PA.					
longior (Eggers)	605	132	93	138	47
ORI: ID AN, AS, SK, TN, UP, WB / IN JV / MA SA / PH LU / SL / TH / VN.					
PAC: ME SO.					
PAL: AS JA[KM], NP[GA], TA / CH FUJ, XIZ, YUN.					
<i>apicatus</i> Schedl					
<i>linearis</i> Eggers					
<i>naidaijinensis</i> Murayama					
<i>nitidipennis</i> Schedl					
<i>oblongus</i> Eggers					
luzonicus (Schedl)	605				
ORI: PH LU.					
magnus Beeson	605				
ORI: MY.					
malgasicus (Schedl)	605				
INO: MG AN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
marginatus (Browne)	606	132	93	138	47
ORI: MA PA, SA, SB / TH TR.					
medius (Eggers)	606		93	138	
ORI: MA SA / PH LU / TH.					
PAC: ME FI / PO SM.					
minimus (Schedl)	606				
PAC: ME NG.					
minutissimus (Schedl)	606				
PAC: ME NG.					
minutus Schedl.	606				
PAC: ME NB.					
mjoebergi (Schedl)	606				
ORI: "Borneo".					
monoceros (Beeson)	606			138	
ORI: ID AP, WB.					
morokensis (Eggers)	606				
PAC: ME NG.					
myristicae (Roepke)	606		93		
ORI: ID KN / IN JV, SM, SU / MA SA / PH LU, MI, MN / SL / TH TR / VN.					
PAC: HA / ME FI, NG / PO SM.					
<i>calapanus</i> Eggers					
<i>curtus</i> Eggers					
<i>masoni</i> Beeson					
<i>sundaensis</i> Eggers					
niger Eggers	607				47
AFR: SA, TA.					
INO: MG [TM.					
nigripes Eggers	607				
AFR: DRC.					
nigronitens (Schedl)	607			138	
ORI: ID AN.					
nitidus (Eggers)	607		93		
ORI: "Borneo" / IN JV, SM / MA SE / TN TR.					
PAC: ME FI, NG.					
<i>aterrimus</i> Schedl					
<i>insularis</i> Eggers					
norimasanus (Murayama)	607				
PAL: AS JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nubilus (Blandford)	607		93	138	
INO: MC[MR].					
ORI: ID MP, SK, TN, UP, UT, WB / IN JV / MY.					
PAL: AS JA, SK, TA / CH SCH, XIZ.					
<i>brevipilosus</i> Beeson					
<i>corticus</i> Beeson					
<i>himalayensis</i> Beeson					
<i>mauritanus</i> Browne					
<i>parvus</i> Beeson					
obtusicollis (Schedl)	608				
ORI: MA SB, SE.					
omissus Schedl	608				
PAC: ME NG.					
palmarum Eggers	608		93	138	
NTR: SA BR, FG, PE.					
papuanus (Eggers)	608		93	138	47
ORI: ID AS, PJ, UP, WB / IN SM / MA SA / PH LU / TH CM / VN.					
PAC: ME PNG [ES].					
PAL: AS NP[KO], TA.					
<i>decipiens</i> Browne					
<i>glandis</i> Beeson					
<i>rubidus</i> Beeson					
parvus Sampson	609				
INO: SY.					
perditor Blandford	609				
PAC: ME PA.					
PAL: AS JA / "CH"?					
petioli (Browne)	609		93	138	
ORI: MA PU.					
politus (Browne)	609				
ORI: MA SA.					
precarius Bright					47
NTR: WI BR, DO, GL, PR.					
priesneri Schedl	609				
AFR: GH.					
pterydophytae (Schedl)	609				
PAC: ME NG.					
punctatus (Eggers)	609				
ORI: PH MN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
queenslandi (Schedl)	609				
AUS: AS QU.					
PAC: ME NG.					
recticollis (Schedl)	609				
INO: MG TM.					
regularis (Schedl)	609				
PAC: ME NG.					
rhizophorae (Hopkins)	609	132	93	138	47
NEA: US FL.					
NTR: MX VC / SA EC, PE[<i>TU</i>] / WI BR, CU, SL, VI(US)[<i>SC</i>].					
ORI: “Borneo” / IN JV, SM / MY.					
PAC: GA [<i>IS, SCZ</i>] / ME NG.					
<i>nepheii</i> Eggers					
<i>rhizophorae</i> Eggers					
<i>shanorum</i> Beeson					
robustus Wood	610	132			
ORI: IN JV / MA / SL.					
PAC: ME NG.					
<i>robustus</i> Schedl					
robustus Eichhoff	610	132	94	139	47
NEA: US FL.					
NTR: SA CH / WI AN, BA[<i>GB “Cat Island”</i>], CU, DR, JM, PR.					
<i>cylindricus</i> Schedl					
rotundicollis (Eggers)	610				
AFR: AN, CI, CM, CR, DRC, EG.					
INO: MG.					
<i>congonus</i> Eggers					
<i>intermedius</i> Eggers					
<i>latior</i> Eggers					
<i>rugulosus</i> Eggers					
<i>subtuberculatus</i> Eggers					
rugicollis (Eggers)	611				
ORI: MA / MY / SL / VN.					
PAL: CH FUJ.					
rutschuruensis Eggers	611			139	
AFR: DRC, GH, SO.					
iNEA: US CA.					
NTR: SA BR[<i>SC, SP</i>], SU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
salakensis (Schedl)	611		94		139
ORI: ID AN, AS, SK, WB / IN JV / PH MN / SL.					
PAL: “CH”?					
<i>acuminatus</i> Schedl					
<i>opacifrons</i> Beeson					
<i>punctatus</i> Eggers					
sannio (Schaufuss)	611	132			139
AFR: AN, CI, CM, DRC, EG, GA, GH, SL, UG.					
<i>bambesanus</i> Eggers					
sculptilis (Schedl)	611				
INO: MG AT, TM.					
sierraleonensis (Eggers)	597				139
AFR: CI, CM, DRC, NG, SL.					
INO: MG AT, MA, TO.					
<i>confusus</i> (Eggers)					
similis (Eggers)	612				
PAC: ME NG.					
solomonicus (Browne)	612				
PAC: ME SO[RM].					
sparsepilosus (Eggers)	612				
AFR: DRC, CR.					
INO: MG TM.					
sparserugosus (Schedl)	612				
PAC: ME NG.					
spinipennis (Schedl)	612				
PAC: ME NG.					
squamifer (Schedl)	612				
PAC: ME NG.					
striatus Eggers	612				
AFR: TA.					
strigicollis Schedl	612				
ORI: ID TN / SL.					
suaui (Schedl)	612				
PAC: ME NG.					
subacuminatus (Eggers)	612				
ORI: MA.					
PAC: ME NG.					
subcribrosus (Blandford)	612	133	94		
ORI: “Borneo” / IN ME, MO, SM / MA SA / PH MI, NE, LU / “Singapore”.					
<i>infans</i> Hagedorn					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subcylindricus (Schedl)	612				
ORI: IN JV.					
subdepressus Schedl	612				
ORI: IN MO.					
subovalis Eggers	613				
AFR: CI, CR, DRC.					
INO: MG.					
subsculatus Schedl	613				
AFR: CM.					
subvulgaris (Browne)	613				
PAC: ME BI.					
surinamensis Schedl	613				139
NTR: SA BO, BR, SU.					
<i>brevipilosus</i> Eggers					
tahitensis (Beeson)	613	133	94		139
ORI: PH LU.					
PAC: PO SOC[TH], TO.					
<i>striatulus</i> Wood					
<i>striatus</i> Eggers					
tapatapaoanus (Schedl)	613				
PAC: PO SM[UP].					
taprobanus (Blandford)	613		133		
ORI: MA SA / SL.					
theae Eggers	613				
ORI: MY / SL.					
tunggali (Schedl)	613				
ORI: MA / VN.					
tutuileensis Beeson	592		133		
PAC: PO SM.					
<i>tapatapaoanus</i> Schedl					
uniseriatus Eggers	613				
ORI: IN SM / MA SA.					
variabilis (Beeson)	614	133	94		139
ORI: ID KN / IN JV, SM / MA SA / MY / SL / VN.					
PAC: MI.					
vateriae (Beeson)	614				139
ORI: ID KE, KN.					
vulgaris (Eggers)	614	133	94	139	47
iNEA: US FL.					
NTR: CA CR[LI, PT], NI[RSJ], PA[BT, DA, PM] / SA BR[MGS], EC[ES, PI] / WI PR.					

ORI: ID AN, AS, UP, WB / IN JV, KA, ME, SM, SU / MA PA, SA / MY / PH LU / SL / VN LD.

PAC: ME BI, FI, NG / PO SM.

PAL: AS NP[ME], TA.

brevior Eggers

Coleobothrus Enderlein	615	122
alluaudi (Peyerimhoff)	615	122
AFR: ET.		
PAL: NA CANI[FU], MO.		
<i>jandiacus</i> Enderlein		
germeauxi (Menier)	616	122
AFR: ER, KE.		
luridus (Wollaston)	616	122
PAL: NA CANI[GC, GO, PA, TE].		
<i>luridus annulicollis</i> Enderlein		
<i>luridus flavicollis</i> Enderlein		
Conophthorus Hopkins	963 201 148	244 14
apachecae Hopkins	963	148
NEA: US AZ.		
NTR: MX CH, DU.		
conicolens Wood	963 201 148	244
NTR: MX BCS, CH, COA, DU, GT, HI, JA, MC, MR, MX, PU, TL.		
coniperda (Schwarz)	963 201 148	244
NEA: CN NS, ON, QC / US DE, IN, ME, MD, MA, MI, MN, NH, NJ, NY, NC, PA, TN, VA, WV, WI.		
<i>chunicus</i> Hopkins		
<i>taedae</i> Hopkins		
echinatus Wood	964	14
NEA: US MO, OK.		
edulis Hopkins	964 201 148	244
NEA: US AZ, CO, NM, TX, UT.		
NTR: MX BCS, CH, COA, DU, GT, HI, NL, PU, QE, SLP, SO, TL, ZA.		
<i>cembroides</i> Wood		
insulatus Bright		14
NTR: WI DR.		
mexicanus Wood	964 202	148
NTR: CA GU[ZC] / MX HI, PU, VC.		

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
michoacanae Wood	964		149		
NTR: MX MC.					
monophyllae Hopkins	965		149	244	
NEA: US CA, ID, NV, UT.					
NTR: MX BCN.					
ponderosae Hopkins	965	202	149	244	14
NEA: CN BC / US AZ, CA, CO, ID, MT, NE, NV, NM, OR, UT, WA, WY.					
NTR: MX BCN, CH, COA, DF, DU, HI, JA, MX, MC, MR, NL, PU, SO, TL, VC.					
<i>contortae</i> Hopkins					
<i>flexilis</i> Hopkins					
<i>lambertiana</i> Hopkins					
<i>monticolae</i> Hopkins					
<i>scopulorum</i> Hopkins					
radiatae Hopkins	966	202	149		
NEA: US CA.					
resinosae Hopkins	967	202	149		
NEA: CN NS, ON, QC / US IN, ME, MI, MN, NH, NJ, NY, NC, WV, WI.					
<i>banksiana</i> McPherson					
<i>virginiana</i> Hopkins					
teocotum Wood	968		149	244	
NTR: MX MC, MX.					
terminalis Flores and Bright	968		149		
NTR: MX NL.					
Coptoborus Hopkins	662	143	103	165	120
artetenuis (Schedl)	662				
NTR: SA BO[BE].					
attenuatus Wood					166
NTR: SA BR[MG].					
carumbensis Wood					166
NTR: SA BR[ES], PG[SP].					
catulus (Blandford)	663	143	103	165	121
NTR: CA PA[CH] / MX OA / SA BR[SC], PE[MD], SU, VE[BA, ME].					
<i>intricatus</i> Schedl					
NTR: SA BR[ES].					
cracens Wood					166
NTR: SA BR[ES].					
cuneatus (Eichhoff)	663	143	103	165	121
NTR: CA PA / SA COL, PE[HU], VE[BA].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
exutus (Wood)	663				
NTR: CA CR.					
gentilis (Schedl)	663			165	
NTR: SA BR.					
gracilens Wood				166	
NTR: SA BR[ES].					
inornatus Wood				166	
NTR: SA BR[ES, MG].					
melas (Eggers)	663				
ORI: PH LU.					
PAC: PO SM.					
neosphenos (Schedl)	663			165	121
NTR: SA BR[MG, RD], PE[CU, MD].					
nudulus Wood				166	121
NTR: SA BR[MG], PE[LO].					
pseudotenius (Schedl)	664	144	103	165	121
iNEA: US IL.					
NTR: CA CR, PA / MX CA, CM, MC, SLP, TB, VC / SA BR, PE, TR, VE.					
schulzi Wood				166	
NTR: SA SU.					
silviasalasi Atkinson					121
NTR: MX OA.					
solitariformis (Schedl)	658			166	
NTR: SA BR[MG].					
spicatus Wood				167	
NTR: SA SU.					
subtilis (Schedl)	777			166	
NTR: SA BR[SC].					
superbulus (Schedl)	664				
ORI: IN JV.					
PAC: ME NG.					
<i>superbus</i> Schedl					
tolimanus (Eggers)	664	144	103	166	121
NTR: CA CR / MX HI, OA / SA BR[BA, SP], COL[HU, SA, TO, VC], PE[MD], VE[BA].					
vespatorius (Schedl)	665	144		166	121
NTR: CA CR, GU / MX OA, VC / SA AR, BR[BA, ES, SC, SP], COL[SAP, VC], PE [LO, MD], TR, VE[AR, MI] / WI GR, SL.					
<i>emarginatus</i> Hopkins					
<i>corniculatus</i> Schedl					

corniculatulus Schedl

Coptodryas Hopkins	822	173	125	167	121
abbreviata (Schedl)	822				
ORI: MA SE.					
amphicauda (Browne)	711	174			121
PAC: ME NG.					
bella (Sampson)	823				121
ORI: IN MO / MA KE, SA / TH NST.					
PAC: ME PNG[WP].					
borneensis (Browne)	716	174			
ORI: MA SA.					
brunnea (Browne)	716	174			
ORI: MA SA.					
camela (Eggers)	823				
ORI: IN JV.					
chrysophylli (Eggers)	823			167	
ORI: ID AS, WB.					
comptus (Sampson)	687		106		
ORI: SL.					
confusa Hopkins	823	173			121
ORI: BD / MA SA, SB, SE / PH LU / TH CP.					
<i>cryphaloides</i> Schedl					
costipennis (Schedl)	823				
ORI: SL.					
cruralis (Schedl)	802	174		163	121
ORI: ID AN, WB / IN SK / TH.					
PAL: CH XIZ.					
curvidentis (Schedl)	824				121
ORI: MA SB, SE.					
dentipennis (Browne)	724	174		111	
ORI: MA SA.					
<i>spicatus</i> Browne					
destricta (Schedl)	699		107		
ORI: MA PA.					
elegans (Sampson)	824	174		167	122
ORI: ID MP, WB / IN JV / MY / TH CM, SO / VN.					
<i>concinnus</i> Beeson					
<i>flexiocostatus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
exsculpta (Eggers)	824				
ORI: PH LU, MI.					
gorontalosa (Schedl)	824				
ORI: IN SU.					
muasi (Browne)	753	174			
ORI: MA SA.					
mus (Eggers)	825			167	
ORI: BA / IN SK.					
PAL:CH GUI.					
mylla (Browne)	754	175			
ORI: IN SM.					
nudipennis (Schedl)	825				122
ORI: IN JV / MA / SL / TH CM.					
obtuscollis (Schedl)	826	174			
ORI: MA / PH MI.					
pedella (Schedl)	826				
ORI: PH.					
pubifer (Schedl)	819			168	122
PAC: ME PNG[WP].					
ORI: BD / MA SB.					
pulla (Schedl)	826				
ORI: PH MN.					
punctipennis (Schedl)	826				
ORI: MA KE.					
quadricostata (Schedl)	826				122
ORI: "Borneo" / ID WB / IN JV / MA / TH NW.					
rosseli (Schedl)	827				122
PAC: ME NG.					
<i>chimbui</i> Schedl					
semistriata (Schedl)	771				117
ORI: MA SE.					
tenella (Schedl)	827				
ORI: SL.					
vafra (Schedl)	827				
AFR: TA.					
Coptonotus Chapuis	1084		162	287	10
cyclops Chapuis	1084		162		11
NTR: CA CR, PA / SA COL, PE.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
doppelganger Smith and Cognato					11
NTR: SA BR, PE[<i>JU</i>].					
striatus Eggers	1084				11
NTR: SA FG, GY, SU.					
uteg Smith and Cognato					11
NTR: SA EC[<i>VL</i>].					
Coriacephilus Schedl	853	183		217	
coriaceus (Eichhoff)	854			217	
ORI: MY / TH.					
PAL: AS TA.					
<i>birmanus</i> Eggers					
cribripennis Schedl	854	183			
ORI: PH MI.					
exiguus Beaver				217	
ORI: BD.					
proximus (Eggers)	854				
ORI: ID KN.					
xyloctonoides Schedl	854				
ORI: MA SE.					
*Corthylites Bright and Poinar		231		261	
*bicolor Bright and Poinar		231			
NTR: Fossil in Dominican Republic amber.					
Corthylocurus Wood	1068	226	159	262	24
aguacatensis (Schedl)	1068	226	511		
NTR: MX GR, MC, MR, NA.					
barbatus (Blandford)	1068	226		262	24
NTR: CA CR, PA / MX OA, PU, TB.					
brunneus (Nunberg)	1068		159		
NTR: SA BR					
cincinnatus Bright	1068	226			
NTR: CA CR / MX CP.					
costaricensis (Schedl)	1069	226			
NTR: CA CR.					
debilis Wood	1069	226			24
NTR: CA CR, PA / MX TB.					
medialis Wood				262	
NTR: SA VE[<i>ME</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
mexicanus (Schedl)	1069	226			
NTR: CA CR, GU, PA / MX CP, OA, PU, VC.					
<i>cylindricus</i> Schedl					
<i>anomalus</i> Bright					
moritzi Wood				262	
NTR: SA VE[AR].					
pisinnus (Bright)	1077				24
NTR: WI JM.					
pristinus Wood				262	
NTR: SA BR[BA].					
protuberans Wood				262	
NTR: SA VE[ME].					
reticulatus Wood				262	
NTR: CA CR[SJ].					
setifer Wood				262	
NTR: SA BR[BA].					
signatifrons (Schedl)	1069			262	
NTR: SA BR[PN], VE[ME].					
tuberculifer (Eggers)	1069			262	
NTR: SA BR[BA], VE[AR, ME].					
vernaculus (Schedl)	1069	227	159	262	
NTR: SA BR[SC].					
Corthyloxiphus Wood				262	24
antennatus Wood				263	
NTR: SA COL[AM].					
apicalis Wood				263	
NTR: SA VE[AR, ME].					
araguensis Wood				263	
NTR: SA VE[AR].					
aztecus (Bright)	1067	226		262	
NTR: CA CR / MX CP, OA, PU.					
caliginis (Wood)	1067	226		263	
NTR: CA CR.					
carbonerae Wood				263	
NTR: SA VE[ME].					
colombiae Wood				263	
NTR: SA COL[AM].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
declivis Wood				263	
NTR: SA VE[ME].					
ebeninus (Blandford)	1067	226		263	
NTR: CA PA.					
emarginatus (Eggers)	1073			263	24
NTR: SA BO[CB], PE[HU, JU].					
frontalis Wood				263	
NTR: SA VE[ME].					
furvus Wood	1067	226		263	
NTR: CA CR.					
morulus Wood	1068	226		263	
NTR: CA CR.					
obesus Wood				263	
NTR: SA VE[ME].					
punctatus Wood				264	
NTR: SA VE[ME].					
reticulatus Wood				264	
NTR: SA VE[ME].					
simplicis Wood				264	
NTR: SA VE[ME].					
tardus Wood	1068	226	159	263	
NTR: CA CR, PA.					
truncatus Wood				264	
NTR: SA VE[ME].					
usticus Wood				264	
NTR: SA VE[ME].					
willei Wood				264	
NTR: CA CR[CT].					
Corthylus Erichson	1069	227	159	264	24
<i>Morizus</i> Ferrari					
<i>Pseudocorthylus</i> Ferrari					
<i>Corthyclon</i> Schedl					
<i>Corthylominus</i> Schedl					
abbreviatus Eichhoff	1070				
NTR: SA BO[CB], COL, VE[AR, ME].					
<i>dentatus</i> Eggers					
abrupteclivis Schedl	1070				
NTR: SA BR[SC].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
additus Wood	1070			264	
NTR: SA VE[ME].					
alienus Schedl.	1070			264	24
NTR: SA AR[SA, TM], PE[PA].					
alpestris Bright.					26
NTR: WI DR.					
andinus Wood				267	
NTR: SA COL[AM].					
annexus Wood				267	
NTR: CA CR[HE].					
araguensis Wood				267	
NTR: SA VE[AR].					
antennarius Schedl	1070				
NTR: SA BR[SC].					
ater Schedl	1074			264	
NTR: SA COL.					
<i>columbianus</i> Schedl					
atomus Wood				267	
NTR: CA PA[CZ].					
attenuatus Wood				267	
NTR: SA VE[ME].					
bellus Wood				267	
NTR: SA COL[AM].					
bifurcus Schedl	1070	227			
NTR: CA CR[HE].					
bolivianus Eggers.	1070			264	
NTR: SA BO[CB], COL[VC].					
brunnescens Wood	1070	227			
NTR: CA CR[HE].					
<i>brunneus</i> Wood					
calamarius Wood.	1070	227			
NTR: CA CR[HE].					
caliginis (Wood).	1067	226			
NTR: CA CR[CT].					
callidus Schedl	1070				
NTR: SA BR[RJ].					
calamicolens Wood	1070	227			
NTR: CA CR[HE].					
cannularius Wood	1070	227			
NTR: CA CR[SJ].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
castaneus Ferrari	1074			264	
NTR: SA VE[AR, ME].					
cavifrons Nunberg	1070				
NTR: SA BR.					
cecropicolens Wood	268			25	
NTR: SA PE[HU, JU], VE[AR].					
cecropii Wood	1070	227	159		
NTR: CA CR[CT, PT] / SA COL, VE.					
chiriquensis Wood	268				
NTR: CA PA[CH].					
cirrifer Wood	268				
NTR: SA VE[AR].					
cirritus Wood	1071			264	
NTR: SA VE[AR ME].					
coffea Wood	268				
NTR: SA COL[VC].					
collaris Blandford	1071	227			
NTR: CA CR[CT, LI], GU[ES], PA[CH] / MX CP.					
<i>splendens</i> Wood					
columbianus Hopkins	1071	227	159	265	
NEA: CN NS / US AL, CT, DE, DC, FL, GA, IL, IN, KS, KY, MD, MA, MI, MN, MO, NE, NH, NJ, NC, NY, NC, OH, PA, RI, SC, TN, VT, VA, WV, WI.					
comatus Blandford	1071	227			
NTR: CA CR[CT, HE], GU[ES, QT], PA[CH] / MX OA, PU, VC.					
<i>splendidus</i> Bright					
comitabilis Wood	268				
NTR: SA BR[PN].					
comosus Wood	1072	227			
NTR: CA CR[CT].					
compressicornis (Fabricius)	1072			265	
NTR: SA GY, SU, VE[BO].					
concavus Bright	1072				
NTR: MX OA, PU.					
concisus Wood	1072	228		25	
NTR: CA CR[CT, LI, SJ], PA / MX CP, OA / SA PE[MD].					
confertus Wood	268				
NTR: SA VE[BO].					
confusus Wood	268				
NTR: CA CR[SJ].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
consimilis Wood.	1072	228			
NTR: CA GU[ES] / MX PU, VC.					
convexicauda Eggers	1072	228	159.	265	
NTR: SA BR[SP].					
<i>bituberculatus</i> Nunberg					
convexifrons Wood	1072				
NTR: SA VE[ME].					
coronatus Eggers	1072			265	
NTR: SA VE[AR].					
costulatus Wood.				268	
NTR: SA BR[PN].					
crassus Wood				268	
NTR: SA FG.					
curiosus Bright	1072				25
NTR: WI JM.					
dentatus Eggers	1073				
NTR: SA VE.					
detrimentosus Schedl	1073		159.	265	
NTR: MX DU, GR, JA, MC, MR.					
diligens Wood.	1073				
NTR: CA GU[ES].					
discoideus Blandford	1073			265	
NTR: SA COL[AM], VE[ME].					
donaticus Wood	1073	228	512		
NTR: SA EC[NA], VE[AR].					
dubiosus (Schedl).	1073				
NTR: SA BR[BA].					
ebeninum (Blandford)	1067	226			
NTR: CA CR[CT].					
eichhoffi Schedl	1073				
NTR: CA CR[LI].					
electinus Wood.				268	
NTR: CA CR[CT].					
epistomalis Wood.				268	
NTR: SA BR[BA].					
equihuai Wood.				268	
NTR: MX PU.					
excisus (Ferrari)	1073				
NTR: SA VE[AR, ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
exiguus Wood	1073				
NTR: MX GR.					
flagellifer Blandford	1073	228	160		
NTR: CA GU[ES], PA / MX CP, MR, NA, TB, VC.					
<i>cirrus</i> Schedl					
<i>nudiusculus</i> Schedl					
frontalis Wood				268	
NTR: SA VE[AR].					
furvum (Wood)	1067	226			
NTR: CA CR[CT].					
fuscus Blandford	1074	228	160	265	
NTR: CA ES, GU[ES] / MX DF, MR, MX, VC.					
garai Wood				268	
NTR: CA CR[CT].					
gracilens Wood				268	
NTR: SA BR[PN].					
gracilior Wood				268	
NTR: SA VE[ME].					
gracilis (Schedl)	1074			265	
NTR: SA BR.					
granulatus Schedl	1074	228			
NTR: CA CR.					
granulifer Wood	1074	228			
NTR: CA CR [CT, HR].					
ingaensis (Schedl)	1074			265	
NTR: SA COL[CU], VE[AR].					
insignis Wood	1074		265	25	
NTR: SA COL[AN, VC], EC[CP, LR].					
insularis Bright and Torres			268	25	
NTR: WI PR.					
letzneri Ferrari	1074			265	
NTR: SA COL, VE[AR, ME].					
<i>strigilatus</i> Eggers					
luridus Blandford	1074	228			
NTR: CA GU, PA[CH].					
<i>biseriatus</i> Eggers					
lustratus Wood	1074				
NTR: MX MR.					
macrocerus Eichhoff	1074				
NTR: SA COL, EC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
merkili Wood				268	25
NTR: SA PE[PA].					
mexicanus Schedl.	1075		160	265	
NTR: CA HO[FM] / MX CP, MX, MR, PU, VC.					
<i>glabinus</i> Bright					
micacirrus Wood	1075				
NTR: MX GR.					
minimus Wood	1075				
NTR: CA HO[AT].					
minulus Wood				269	
NTR: CA CR[HE].					
minutissimus Schedl	1075			265	
NTR: CA HO[CR] / MX OA, TB.					
minutus Bright	1075				
NTR: MX CP.					
mirabilis Nunberg	1075		160		
NTR: SA BR[SP].					
montanus Wood				269	
NTR: CA CR[SJ].					
monticellus Bright					26
NTR: WI DR, HA.					
morulum (Wood)	1068	226			
NTR: CA CR[CT].					
nanus Wood	1075	228	160		
NTR: CA CR[PT].					
neotardus Schedl	1075				
NTR: SA BR.					
<i>tardus</i> Schedl					
<i>tardulus</i> Wood					
nevermanni (Schedl)	1075	228			
NTR: CA CR[LI].					
niger (Schedl)	1075	228			
NTR: SA BR[SC].					
nigrescens Wood				269	
NTR: SA BR[PN, RGS, SC].					
nigricans Wood				269	
NTR: SA BR[PN].					
noguerai Wood				269	
NTR: MX VC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nolena Wood	1075				
NTR: MX OA.					
nudipennis Schedl	1075	228	160		
NTR: SA BR.					
nudus Schedl	1076		160		
NTR: MX CP, DF, MX, MC, OA, PU.					
oculatus Wood	1076	228			
NTR: CA CR[LJ].					
oliveirai Schedl	1076				
NTR: SA BR.					
panamensis Blandford	1076	228			
NTR: CA CR[CT], GU?, PA[CH] / MX CP.					
papulans Eichhoff	1076	229	160	266	25
NEA:US FL.					
NTR: CA BE[OW], CR[SJ], HO[EP, FM, OL], PA[PM] / MX CMP, CP, GR, HI, JA, MC, MR, NA, OA, TB, VC / SA BR[MN, RGS, SP], FG, GY, TR, TO, VE[AR, BA, ME] / WI BA[AD, EL, GI], CU, DR, GR.					
<i>affinis</i> Fonseca 1925					
<i>affinis</i> Fonseca 1927					
<i>guayanensis</i> Eggers					
<i>spinifer</i> Schwarz					
<i>tomentosus</i> Schedl					
papuellus Wood					269
NTR: SA BR[PN, RGS, SP].					
parvicirrus Wood					269
NTR: SA BR[PN, RGS].					
parvulus Blandford	1077				
NTR: CA GU.					
peruanus Schedl	1077			266	25
NTR: SA PE.					
petilus Wood	1077				
NEA: US AZ.					
NTR: MX DU, MC, NL.					
pharax Schedl	1077				266
NTR: SA BR[BA, ES, PE, PN, SP].					
pilifer Wood					269
NTR: SA BR[SP].					
pinguis Wood					269
NTR: SA VE[BO].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
praealtus Schedl.	1077			266	
NTR: SA BR[PN, SC].					
praeustus Schedl.	1077			266	25
NTR: CA CR[GU, HE] / SA BA[PN, SC], PE.					
procerus Bright.	1077	229			
NTR: CA CR[LI, PT], PA / MX OA.					
pseudoandinus Wood.				269	
NTR: SA COL[AM].					
pseudoexcisus Wood.				269	25
NTR: SA PE[PA].					
pseudovillus Wood.				269	
NTR: CR CR[CT, HE, SJ].					
ptyocerus Blandford.	1077	229			
NTR: CA PA[CH].					
pumilus Wood.	1077	229			
NTR: CA PA[CZ] / MX GR.					
punctatissimus (Zimmermann)	1077	229	160	266	25
NEA: CN ON / US AL, AR, CO, CT, DE, DC, FL, GA, IL, IN, KS, KY, ME, MD, MA, MI, MN, MS, NE, NH, NJ, NY, NC, OH, OK, PA, RI, SC, SD, TN, TX, VT, VA, WV, WI.					
punctatus Eggers.	1078				
NTR: SA BA[PE, SC], BO[CB, SC], COL[AM].					
punctifrons Wood.				269	
NTR: SA BR[ES, PN, RGS].					
pusillus Eggers.	1078			266	
NTR: SA BO[CB].					
pygmaeus Wood.	1078	229			25
NTR: CA CR[LI] / SA EC[CP].					
redtenbacheri Ferrari.	1078			266	
NTR: SA COL[AM], VE.					
reticulatus Bright.					26
NTR: WI SL.					
retusifer Wood.	1078	229	160		
NTR: CA CR[CT], GU[ZC].					
retusus Wood.	1078	229			
NTR: CA CR[CT].					
robustus Schedl.	1079	229	160	266	
NTR: SA BR[PN, SC].					
rubricollis Blandford.	1079	229			
NTR: CA CR[CT], GU?, PA[CH] / SA COL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
rufopilosus Eggers	1079			266	
NTR: SA BR[SC, SP].					
sanguineus Schedl	1079	229		266	
NTR: CA CR[HE] / SA COL[VC].					
schaufussi Schedl	1079		161	266	
NTR: SA BR[SC].					
schulzi Wood				269	
NTR: SA SU.					
senticosus Wood	1079	229			
NTR: MX VC.					
sentosus Wood	1079				
NTR: CA PA / MX MC, QE, VC.					
sentus Wood	1079	230	512		
NTR: CA CR[CT], GU[QT], PA / MX QE, VC.					
serratus Wood	1079	230			
NTR: CA CR[CT], PA.					
serrulatus Eggers	1079				25
NTR: SA AR[JY, SA, TM], BO[CB], PA[SM].					
<i>argentinensis</i> Schedl					
simillimus Schedl	1079			266	
NTR: SA VE[AR, ME].					
simplex Wood	1079	230			
NTR: CA CR[HE, SJ].					
simplicis Wood				269	
NTR: CA CR[HE].					
sobrinus Wood	1079	230			
NTR: CA CR[CT].					
spinipennis Wood				269	
NTR: CA CR[PT].					
spinosus Wood	1080				
NTR: MX VC.					
splendidulus Wood				269	
NTR: CA PA[CH].					
strigilis Wood	1080	230			
NTR: CA CR[CT], PA[CH].					
subasperulus Eggers	1080				25
NTR: WI CU, DO, GL, PR.					
subserratus Wood	1080	230			
NTR: CA CR[HE, LI].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subsulcatus Schedl.	1080			266	
NTR: SA BO[CB].					
suturalis Eggers	1080	230		267	
NTR: SA BO[CB], BR[ES, RG, SC].					
<i>obliquus</i> Schedl					
suturifer Schedl	1080	230			
NTR: MX VC.					
tardum (Wood)	1068	226			
NTR: CA CR[CT], PA.					
theobromae Nunberg	1080		161.	267	
NTR: SA BR[BA, ES].					
transversus Eichhoff	1080				
NTR: SA COL.					
trucis Wood	1080	230			
NTR: CA CR[CT].					
truncatiformus Wood				269	
NTR: SA BR[PN, SP].					
truncatus Wood	1080			267	26
NTR: SA PE[HU].					
trunculus Wood	1080	230			
NTR: CA CR[LI], PA[CH].					
tuberculatus (Eggers)	1080			267	26
NTR: WI BR, DO, DR, GR, GL, MA, MO, PR, SV.					
tuberculifer Wood				269	
NTR: CA PA[CH].					
tuberosus Wood				270	
NTR: SA VE[AR].					
tulcanus Hagedorn	1080			267	
NTR: SA COL, EC.					
uniseptis Schedl	1080	230	512.	267	
NTR: MX CP, JA, VC.					
<i>reburrus</i> Bright					
ustus (Schedl)	1068	226		267	
NTR: SA BR[SC].					
venustus (Schedl)	1081			267	
NTR: SA BR[SC].					
versicolor Bright					26
NTR: WI DR.					
villifer Wood	1081	230			
NTR: CA CR[CT], PA[CH].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
villosus Eggers	1081				267
NTR: SA BO[CB], BR, COL[AN], VE[AR, ME].					
villus Bright	1081	230	161		
NTR: CA CR, GU, HO[FM] / MX CP, OA, PU.					
vochysiae Wood					270
NTR: SA VE[ME].					
zelus Wood	1081	230			
NTR: CA CR[SJ].					
zulmae Wood					270
NTR: SA COL[CA].					
Cortisinus Wood					61
lobatus (Eggers)	216	45			61
NTR: SA BO[CB].					
Cosmoderes Eichhoff	900	189	139		217
<i>Cosmoderes</i> Eichhoff 1878 (April), not Eichhoff 1878 (December)					
<i>Dendroips</i> Schedl					
<i>Erioschidias</i> Schedl					
<i>Erioschidias</i> Wood					
<i>Pseudocosmoderes</i> Nobuchi					
anticus (Schedl)	901				
PAC: ME NG.					
attenuatus (Nobuchi)	901				217
PAL: AS JA, TA.					
consobrinus Blandford	901				217
PAL: AS JA, TA.					
corpulentus (Schedl)	901				
ORI: PH PA.					
cylindricus (Schedl)	901				
PAC:ME FI.					
elegans Schedl	901				
PAC: ME NG.					
elongatus (Eggers)	901				
ORI: MY.					
frontalis (Wood)	901				
PAC:ME PA / MI CLI[TR].					
imitatrix (Schedl)	901				
ORI: VN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
madagascariensis (Schedl)	901				
INO: MG.					
monilicollis Eichhoff	901		139	218	
ORI: ID UP / IN SK, SM / SL / MY / TH CM / VN.					
PAL: AS TA / CH GUI.					
<i>grandicollis</i> Schedl					
<i>coriaceus</i> Schedl					
niger (Schedl)	901				
INO: MG TM.					
papuanus Schedl	902				
PAC: ME NG.					
pellitus (Schedl)	902				
INO: MG AT.					
philippinensis (Schedl)	902				
ORI: PH MI.					
queenslandi (Schedl)	902				
AUS: AS QU.					
ruandae (Schedl)	902				
AFR: RW.					
sericeus (Schedl)	902				
ORI: "Borneo" / IN JV.					
<i>kalshoveni</i> Schedl					
setistriatus (Lea)	902				
AUS: AS WA.					
solitarius (Schedl)	902				
AFR: DRC.					
Craniodicticus Blandford	437	99	205	110	
minor Eggers	437	99	205		
ORI: ID.					
mucronatus Blandford	437		206	110	
ORI: SL.					
sabahaensis Beaver			206		
ORI: MA SB.					
Cryphalogenes Wood	857			218	
euphorbiae Wood	857				
ORI: SL.					
exiguus Wood	857				
ORI: SL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Cryphalomimus Eggers	835	177		215	
ater Nunberg	835	177			
AFR: DRC.					
grandis Schedl	835				
AFR: DRC.					
striatus Eggers	835	177			
AFR: DRC, MZ, SA, TA.					
Cryphalus Erichson	872	185	134	218	31
<i>Acryphalus</i> Tsai and Li					
<i>Allarthrum</i> Hagedorn					
<i>Cryptarthrum</i> Blandford					
<i>Ericryphalus</i> Hopkins					
<i>Ernocryphalus</i> Murayama					
<i>Jugocryphalus</i> Tsai and Li					
<i>Piperius</i> Hopkins					
<i>Pseudocryphalus</i> Ferrari					
<i>Taenioglyptes</i> Bedel					
aquilonius (Nobuchi)	873				
PAL: AS JA.					
araucariae Schedl	873				
PAC: ME NG.					
armatus Schedl	873				
PAC: ME NG.					
artestriatus (Browne)	873				
AFR: UG.					
artocarpus (Schedl)	873	186	134		
ORI: MA SA, SE.					
<i>brownei</i> Wood					
asperatus (Gyllenhal)	874	186	134	218	31
PAL: AS IR[<i>SP</i>]?, JA, NK, TK / EU AU, BE, BH, BU, BY, CZ, CR, DE, EN, FI, FR,					
GB, GE, GR, HU, IR, IT, LA, LT, LU, MC, NL, NR, PL, RO, SK, SL, SP, SV,					
SZ, UK [<i>ČRK, IFR, LWI, TER, ZAK</i>], YU, “Caucasus” / NA AG, MO / RU CT,					
ES, FEFD, NT, ST.					
<i>asperatus</i> Gyllenhal					
asperulus Schedl	876				
AUS: AS QU.					
ater Browne	876				
PAC: ME NG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
babai Murayama.	876				
PAL: AS JA.					
balanopselaphus Eggers	876				
AFR: TA.					
bellus Schedl.	876				
AFR: CI, DRC.					
bicarinatus (Nobuchi)	876				
PAL: AS JA.					
bicolor (Browne)	876				
PAC: ME NG.					
birosimensis (Murayama)	877		135		31
PAL: AS JA.					
boettcheri Schedl	877				
ORI: PH MN.					
borneensis Schedl	877				
ORI: "Borneo" / MA.					
brasiliensis Schedl	877				
INTR: SA BR(?).					
brevipilosus Schedl	877				
PAC: ME NG.					
brimblecombei Schedl.	877				
AUS: AS QU.					
brownei Wood	877				
ORI: MA SA.					
<i>artocarpus</i> Schedl					
brunneus Browne.	877				
PAC: ME NG.					
buloloensis Browne	877				
PAC: ME NG.					
capucinicollis Schedl	877				
PAC: ME FI.					
capucinoides Eggers	877				
ORI: MY.					
capucinomorphus Schedl	877				
PAC: ME FI.					
capucinus Schedl	877				
ORI: MY / PH LU.					
PAL: CH.					
carpini Berger.	877		135		
PAL: AS JA, SK / RU FEFD, SBFD.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
carpinivorus Murayama	878		135		
PAL: AS SK.					
chamaecipariae Niisima	878				
PAL: AS JA.					
chinlingensis Tsai and Li	878	186	135		
PAL: CH SCH, SHA, SHX.					
ciliatipes Blandford	878				
PAC: ME NC.					
cinereotestaceus (Motschulsky)	878			218	
ORI: SL.					
compactus Lea	878				
AUS: AS QU.					
confusus Eggers	878				
ORI: IN SM.					
PAC: ME NG.					
coryli Stark	878			218	
PAL: AS NK / RU FEFD[UR].					
cryptomeriae Niisima	878				
PAL: AS JA.					
cylindricus Browne	878	186	135		
ORI: IN ME.					
cylindrus Browne	878				
PAC: ME NG.					
densepilosus Schedl	878				
ORI: PH LU.					
dipteroearpi Wood	878			218	
ORI: ID AS / MY.					
dissimilis (Nobuchi)	878				
PAL: AS JA.					
diversicolor Browne	879				
PAC: ME NG.					
dorsalis (Motschulsky)	879			218	
ORI: ID AN, AS / IN JV, SM / MY / PH LU, MI, / SL / VN.					
PAL: CH HAI.					
<i>indicus</i> Eichhoff					
<i>sericeus</i> Motschulsky					
dubiosus Schedl	879				
ORI: VN.					
duplosquamosus Schedl	879				
ORI: IN JV.					

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elaboratus Schedl.	879				
PAC: ME FL.					
eriobotryae Johnson.					32
PAL: CA JIA.					
erraticum Schedl	879				
PAC: ME NG.					
exiguus Blandford	879	186	135	219	
PAL: AS JA, NK, SK, TA / CH ANH, BEI, GUI, HEB, JIA, SCH, SHA, SHN, ZHE, “Manchuria” / RU FEFD[<i>KI</i>].					
<i>pilosus</i> Sasaki					
felis Wood	880				219
ORI: ID UP.					
ficivorus Murayama	880				
PAL: AS JA.					
formosanus Schedl.	880				219
PAL: AS TA.					
fugax Schedl.	880				
PAC: ME NG.					
fuliginosus Blandford.	880				
ORI: SL.					
fulmineus Wood.	880				219
ORI: ID HP, UP.					
PAL: CH SCH.					
fulvus Niisima	880	186	135	219	
PAL: AS JA, NK, SK, TA / CH LIA, SHN, “Manchuria”.					
<i>pini</i> Eggers					
garambaensis Nunberg	881				
AFR: CR.					
garciniae Nobuchi					31
PAL: AS JA[<i>RI</i>].					
giganteus Schedl	881				
AFR: SA.					
gigas Schedl	881				
PAC: ME NG.					
helopioides Schedl	881				
ORI: MA KE.					
hirsutus (Nobuchi).	881				
PAL: AS JA.					
horridus Eichhoff.	881				
ORI: MY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
infimus Schedl	881				
AFR: GH.					
intermedius Ferrari	881	186	135	219	
PAL: EU AU, CZ, FR, GE, HU, IT, LS, PL, RO, SK, SL, SZ, UK.					
jeholensis Murayama	882		136		
PAL: AS JA, SK / CH HEB, "Manchuria".					
jezoensis Inouye and Nobuchi	882				
PAL: AS JA.					
jugransi Niisima.	882				
PAL: AS JA.					
kagoshimensis (Nobuchi)	882				
PAL: AS JA.					
kesiyae Browne	882	187			
ORI: TH.					
kivuensis Schedl.	882				
AFR: DRC.					
kolbei (Hagedorn).	882				
PAC: ME NG.					
kurenzovi Stark	882		136		
PAL: AS NK / RU FEFD.					
<i>punctulatus</i> Eggers					
<i>ussuriensis</i> Eggers					
kyotoensis Nobuchi	883				
PAL: AS JA.					
laevis Browne	883	187	136		
ORI: MA SB.					
laricis Niisima	883	187	136		
PAL: AS JA, SK / RU FEFD[SK].					
laticollis Browne.	883		136		
PAC: ME NG.					
latus Eggers	883		136	219	
PAL: AS NK / CH HEI, JIL / RU ES, FEFD, SKR.					
<i>premayaensis</i> Murayama					
lepocrinus Tsai and Li	883	187		219	
PAL: CH SCH, SHA, YUN.					
lipingensis Tsai and Li	883		136	219	
PAL: CH GUI, HAI, SCH, SHA, SHX, YUN.					
longior Browne.	883				
PAC: ME NG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
longipilus Schedl	883				
ORI: IN SM / PH MN.					
PAC: HA iHW, KA / ME PA.					
longisetosus (Nobuchi).	883				
PAL: AS JA.					
longus (Eggers).	851			219	
PAL: AS JA / RU FEFD					
<i>alni</i> Krivolutskaya					
major Stebbing.	884			219	
ORI: ID HP, PJ, UP.					
<i>morinda</i> Stebbing					
malloti Schedl.	884				
ORI: PH LU					
malus Niisima.	884			219	
PAL: AS JA, NK, SK / CH HEI, LIA / RU FEFD.					
<i>padi</i> Krivolutskaya					
mandschuricus Eggers.	884		136.	220	
PAL: AS NK / CH HEI / RU FEFD.					
markangensis Tsai and Li	884	187		219	
PAL: CH HUB, JIA, SCH, YUN.					
massonianus Tsai and Li	884	187	136.	220	
PAL: CH HEN, HUN, JIA, SCH, YUN.					
meridionalis (Nobuchi)	884				
PAL: AS JA / CH GUI, HUN.					
minimus Eggers	884	187			
ORI: PH LU.					
PAC: MI CLI.					
miyalopiceus Tsai and Li	884	187		220	
PAL: CH SCH, XIZ, YUN.					
montanus Nobuchi.	885				
PAL: AS JA.					
nebulosus (Motschulsky)	879			220	
ORI: ID.					
neglectus Schedl.	885			220	
ORI: ID WB.					
negrosensis Browne	885				
ORI: PH NE.					
niger Schedl	885				
AUS: AS QU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nigericus Browne	885				
AFR: NG.					
nigricans Schedl	885				
ORI: PH LU / SL.					
niponensis Inouye and Nobuchi	885				
PAL: AS JA.					
nitens Browne	885			136	
ORI: IN SU.					
nitidipennis Browne	885				
PAC: ME NG.					
nothofagi Browne	885				
PAC: ME NG.					
numidicus Eichhoff	885	187		220	31
PAL: AS TK / EU BU, FR, GR, IT, SP, SZ / NA AG, EG, LB, MO, TU.					
nyalubombeae Schedl	886				
AFR: DRC.					
orientalis Eggers	886				
PAL: EU BH.					
paganus Eichhoff	886	187		136	
AFR: DRC, EG, GH, GU, NG, STP.					
palawanus Schedl	886				
ORI: PH PA / SL.					
pallidus Eichhoff	886				
AFR: BF.					
INO: MC [MR] / MG AN / SY [LI, MI, SI].					
parvulus Niisima	886				
PAL: AS JA.					
parvus Browne	886			137	
PAC: ME SO.					
pexus Schedl	886				
PAC: ME SO.					
piceae (Ratzeburg)	886	187	137	220	31
PAL: AS JA, NK, SK, TK / CH NE, "Manchuria" / EU AU, BH, BU, BY, CR, CZ, FR, GR, HU, IT, LA, LT, MC, PL, RO, SK, SL, SP, SZ, UK [ČER, IFR, LWI, TER, ZAK], YU / NA AG / RU CT, FEFD[KI, SKI], ST.					
<i>hattorii</i> Kono					
<i>orientalis</i> Eggers					
<i>subdepressus</i> Eggers					
piceus Eggers	889	188	137	220	
PAL: AS JA, KO / CH HEI, NE / RU FEFD.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pilifer Eggers	889				
ORI: IN SM.					
pilosellus Erichson	889	188			
AUS: AS TS.					
pilosulus Browne	889		137		
PAC: ME NG.					
pilosus Tsai and Li	889	188		220	
PAL: CH SCH, YUN.					
planicollis Schedl	889				
PAC: ME NC.					
procerus Schedl	889				
ORI: IN SM.					
pruni Eggers	889		137		
PAL: AS NK / CH YUN / RU FEFD.					
pseudochinlingensis Tsai and Li	889	188	137		
PAL: CH SHA, SHX.					
pseudotabulaeformis Tsai and Li	889	188			
PAL: CH BEI, HEB, SHA, SCH.					
puberulus Schedl	890				
AUS: AS QU.					
pubescens Hopkins	890			220	
NEA:CN BC / US AK, CA, OR, WA.					
<i>subconcentralis</i> Hopkins					
pulchellus (Nobuchi)	890				
PAL: AS JA.					
punctatostriatus Schedl	890				
ORI: "Singapore".					
punctatus Browne	890				
PAC: ME NG.					
punctipennis Schedl	890				
AUS: AS QU.					
pusillimus Schedl	890				
PAC: ME NG.					
pusillus Schedl	890				
ORI: PH MI.					
redikorzevi Berger	890		137	220	
PAL: AS NK, SK / CH HUB, SCH, YUN / RU FEFD.					
resiniferi Schedl	890				
ORI: PH LU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
rhusi Niisima	890			220	
PAL: AS JA, NK / RU FEFD[<i>KI</i>].					
<i>kurilensis</i> Krivoluyskaya					
rubentis Hopkins	891			221	
NEA: US MD, NC, PA, WV.					
ruficollis Hopkins	891	188		221	
NEA: CN AB, BC, MB, NB, NL, NS, ON, PEI, QC / US AL, AZ, CA, CO, ID, ME, MD, MI, MN, MT, NM, NY, NC, OR, PA, UT, WA, WY.					
NTR: MX NL.					
<i>amabilis</i> Chamberlin					
<i>approximatus</i> Hopkins					
<i>balsameus</i> Hopkins					
<i>canadensis</i> Chamberlin					
<i>fraseri</i> Hopkins					
<i>grandis</i> Chamberlin					
<i>mainensis</i> Blackman					
<i>ruficollis coloradensis</i> Wood					
rufopilosus Schedl	892				
ORI: IN SU.					
rugosus (Schedl).	892				
ORI: MA SE.					
saltuarius Weise.	892	188	137.	221	31
PAL: CH GUX, SCH, YUN / EU AU, BU, BY, CZ, DE, EN, FI, GE, HU, IT, LS, NR, SK, SV, SZ, YU, "Caucasus" / RU CT, ES, FEFD, NT, WS, CFD, SKR.					
<i>asperatus</i> Ratzeburg					
<i>scriba</i> Gozis					
samoensis Beeson.	893				
PAC:PO SM.					
PAL: CH HAI.					
sarawakensis Schedl	893				
ORI: MA SA.					
sawadai Nobuchi and Takahashi	893				
PAL: AS JA.					
scabripennis Schedl.	894				
ORI: MA SA.					
scopiger Berger.	894		138.	221	
PAL: AS JA, NK, SK / CH HEI / RU FE.					
securus (Schedl).	894				
PAC: ME NG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
sejugatus Schedl.	894				
INO: MG AT.					
sichotensis Kurenzov	894		138	221	
PAL: AS JA / RU FEFD.					
sidneyanus (Nordlinger)	894				
AUS: AS.					
silvanus Schedl.	894				
PAC: PO SM.					
similis (Eggers)	894				
AFR: TA.					
simplex (Schedl)	895				
ORI: MA SE.					
sinoabietis Tsai and Li	895	188		221	
PAL: CH GAN SCH YUN.					
<i>sinoabietis opienensis</i> Tsai and Li					
sordidus (Nobuchi)	895				
PAL: AS JA.					
sparsepilosus Schedl	895				
AUS: AS.					
squameus Schedl	895				
ORI: "Borneo".					
squamulosus Strohmeier	895				
ORI: PH MI, MN.					
striatulus Browne.	895		138		
PAC:ME NB.					
striatus Browne	895				
PAC:ME FI.					
strigilatus Wichmann	895				
AFR: ET, KE.					
strigipennis Schedl.	895				
PAC:ME FI.					
strohmeieri Stebbing.	895			221	
ORI: ID JK, SK, UP, WB.					
PAL: CH SCH, XIZ, YUN.					
<i>indicus</i> Stebbing					
subcompactus Lea	895			221	
AUS: AS NSW, QU.					
subgranulatus Schedl	895				
ORI: PH MI, MN.					

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submuricatus Eichhoff	895			221	31
ORI: ID AN, WB.					
<i>tuberculatus</i> Schedl					
substriatus Schedl	896	188	138		
ORI: MA SE.					
PAL: CH YUN.					
subtuberculatus Schedl	896				
PAC: ME NG.					
subvestitus Schedl	896				
ORI: SL.					
sundaensis Schedl	896				
ORI: ID WB / IN JV / TH.					
sylvicola (Perkins)	896	188			32
ORI: PH LU.					
PAC: HA[HW, KA, LA, MA, OA] / ME FI / MI CLI, GU, MAR [PI] / PO CKI[NU], SM.					
<i>dimorphus</i> Schedl					
<i>henshawi</i> Hopkins					
<i>pini</i> Hopkins					
<i>swezeyi</i> Schedl					
<i>sylvicola obliquus</i> Schedl					
szechuanensis Tsai and Li	896	188			
PAL: CH SCH.					
<i>szechuanensis tehchangensis</i> Tsai and Li					
tabulaeformis Tsai and Li	896	189		221	
PAL: CH GUI, HEB, LIA, SCH, SHA, SHX, YUN, ZHE.					
<i>tabulaeformis chienzhuangensis</i> Tsai and Li					
taiwanus Schedl	896			221	
PAL: AS TA.					
tenuis Schedl	897	189	138		
ORI: IN JV / MA.					
terminaliae Browne	897		138		
PAC: ME NG.					
tetricus (Schedl)	897				
PAC: ME NG.					
<i>brevis</i> Browne					
<i>grayi</i> Schedl					
<i>papuanus</i> Schedl					
theobromae Nunberg	897				
AFR: GH.					
<i>horridus</i> Graham					

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trypanoides Beeson	897	189			
PAC: HA[OA] / PO MQ.					
trypanus Sampson	897			138	
INO: SY.					
PAL: CH YUN.					
uapouensis (Beeson)	897				
PAC: PO MQ.					
upoluensis Schedl.	897				
PAC: PO SM[UP].					
variolosus Schedl	897				
PAC: ME FI.					
vestitus Blandford	897				
ORI: SL.					
viburni Stark	897	189	138.	222	
PAL: CH SHA, SHX / RU FEFD.					
<i>viburni</i> Eggers					
vitiensis Browne	898				
PAC: ME FI.					
walkeri (Blandford)	898		138		
AUS: AS VI.					
ORI: IN "Damma Is.", JV, SM / MA / PH BA, LU, MI, MN / VN.					
<i>hagedorni</i> Eggers					
<i>javanus</i> Schedl					
wapleri Eichhoff.	898	189		222	
AUS: AS QU / iNZ.					
PAC: ME NG.					
<i>mekeoi</i> Schedl					
yamaguchii Inouye and Nobuchi	898		138		
PAL: AS JA.					
zimmermanii Schedl	898				
PAC: ME FI.					
Cryphyophthorus Schedl	274			68	
<i>eggersi</i> Schedl.					
ORI: IN SM.					
hylesiniformis (Schedl)	274				
INO: MG AT.					

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Cryptocarenum Eggers	902	189	139	222	32
<i>Tachyderes</i> Blackman					
amazonicus Wood				223	
NTR: SA BR[AZ].					
barinensis Wood				223	
NTR: SA BR, VE[BA, RGS].					
beaveri Wood				223	
NTR: SA BR[MG].					
brevicollis Eggers	902			222	32
NTR: SA BO[CB], BR[ES], PE[JU, MD], VE[BA, BO, ME].					
<i>coronatus</i> Wood					
diadematus Eggers	903	190	139	222	32
NEA: US FL.					
NTR: CA BE[OW], CR, PA[CZ, PM] / MX OA, TB, VC / SA AR[JY], BO[SC], BR[BA, ES, MA, MG, MGS, PN, RGS, RD, SP], COL[CA, VC], PE[JU], VE[BA, BO, ME, ZU] / WI JM.					
frontalis Wood				223	
NTR: SA VE[AR, BA].					
harringtoni (Blackman)	903			222	
NTR: SA AR[SE], BO[CH].					
heveae (Hagedorn)	903	190	140	222	32
iAFR: GH, DRC.					
NEA: US FL.					
NTR: CA CR[PT], HO[AT, EP], PA[CZ, PM] / MX CMP, CL, JA, OA, QR, TB, VC / SA AR[BA, SE], BR[AZ, ES, MGS, PN, SC, SP], COL[VC], EC[LP], FG, PE[JU, MD], TO, TR, VE[BA, ME] / WI BA, CU, CY[CB, GC], DO, DR, GR, GL, JM, MA, MO, NA[CU], PR, SL, VI(BR)[GU, TO, VG], VI(US)[BI, SC, SJ, ST].					
<i>acaciae</i> Schedl					
<i>brasiliensis</i> Schedl					
<i>parvus</i> Blackman					
<i>porosus</i> Wood					
<i>punctifrons</i> Schedl					
laevigatus (Blandford)	903	190		222	
NTR: CA NI, PA[CH].					
lepidus Wood	903	190	140	222	32
NTR: CA CR[LI, PT, SJ], GU[ES], PA / MX OA, TB / SA BR[ES], COL[AN, VC].					
pilosus Eggers	903			223	
NTR: SA BO[CB], BR[RGS].					
pubescens Wood	903			223	
NTR: SA BR[AZ].					

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pygmaeus Schedl	903				
AFR: DRC.					
seriatus Eggers	904	190	140	223	32
NEA: US FL, TX.					
NTR: CA CR, GU[PT], HO[EP], PN[CC, PM] / MX CMP, CL, JA, NA, OA, SI, TB, TM, VC / SA AR, BO[CB], BR[ES, MGS, PN, PE, RGS, SP], COL[CA, VC], FG, PE[<i>JU</i>], VE[AR, BA, ME, ZU] / WI ANQ, BA[AD], BR, CY[GC], CU, DO, GR, GL, JM, MA, MO, PR, SL, VI(BR)[GI], VI(US)[BI, SC].					
<i>adustus</i> Eggers					
<i>bolivianus</i> Eggers					
<i>floridensis</i> Blackman					
spatulatus Wood	904			223	32
NTR: MX OA, SI / SA PE[<i>JU</i> , <i>LO</i>].					
tropicalis Wood				223	
NTR: SA VE[AR?, BA].					
Cryptocurus Schedl	72				17
<i>Hyloperus</i> Browne					
spinipennis Schedl	72				
AFR: NG, TA.					
<i>bicornis</i> Browne					
<i>caudatus</i> Browne					
Cryptoxyleborus Wood and Bright	828	175	126	168	122
acutus (Schedl)	829			168	122
PAC: ME PNG[MA].					
barbieri Schedl	828			168	
ORI: BD / VN.					
confusus Browne	828			168	122
ORI: BD / IN SM / MA SA, SB, SE / TH SO.					
cuneatus Beaver and Hulcr					170
ORI: BD.					
eggersi Schedl	828	175		168	
ORI: BD / MA SA, SB / PH MI / VN.					
<i>dryobalanopsis</i> Schedl					
<i>eggersianus</i> Schedl					
major Browne	828	175	126	168	
ORI: MA SA.					
mawdsleyi Beaver and Hulcr					170
ORI: BD.					

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micrographus (Schedl)	831	176		168	
ORI: MA SB, SE.					
<i>decorus</i> Schedl					
naevus Schedl.	828	175	126.	169	
ORI: BD / MA SA, SB / PH MI.					
opacicaudulus Schedl	828			169	
ORI: MA SA, SB, SE.					
oxyurus Schedl.	829			169	
ORI: IN SM / MA PA, SA, SB / PH.					
<i>shoreae</i> Browne					
percuneolus (Schedl)	809			169	122
ORI: IN JV / MA SB / TH SO.					
quadriporus Beaver.	829			169	122
ORI: TH CM.					
simplex (Browne)	833	176		169	122
ORI: BD / IN SM / MA KE, SA, SB / TH CM, NST, UR.					
stenographus (Schedl)	829			169	122
ORI: IN SM / TH NST.					
subnaevus Schedl.	829	175	126.	169	122
i?AUS: AS QU.					
ORI: BD / ID KE / IN KA, SM / MA PA, SA, SB / MY / PH LU, MI / TH CM, CP.					
turbineus (Sampson)	829			169	122
ORI: ID BI, OR, WB / MA / MY / PH MI / TH CM, LO / VN.					
vestigator (Schedl)	829			169	122
ORI: IN SU.					
PAC: ME PNG[MA].					
<i>goilalae</i> Schedl					
Crypturgus Erichson	620	134	95.	122	44
alutaceus Schwarz	620	134	95.		44
NEA: US AL, FL, GA, IN, KY, LA, MD, MS, NJ, NC, OK, PA, SC, TX, VA, WV.					
NTR: WI CU.					
beesoni Eggers	620				
ORI: ID JK, UP.					
borealis Swaine	620	134	95.	122	
NEA: CN AB, BC, MB, NB, NT, NS, ON, PEI, QC, SK / US AK, AR, CA, CO, ID, IN,					
ME, MI, MN, MS, MT, NM, NY, OR, PA, SD, UT, WA, WV.					
<i>corrugatus</i> Swaine					
cedri Eichhoff.	628				44
PAL: NA AG.					

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cinereus (Herbst)	621	134	96	123	44
ORI: VN.					
PAL: AS IR[AR, EAZ], MG, NK, TK / CH HEI, JIL / EU AU, BE, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LS, LT, LU, MC, NR, PL, RO, SK, SL, SP, SV, SZ, UK [ČNG, CRI, ČRK, DON, IFR, KHR, KYI, LWI, RIV, SUM, TER, VOL, ZAK], YU / RU CT, ES, FEFD[SKI], NT, ST, WS, CFD, DAG, SKR.					
<i>apfelbecki</i> Eggers					
<i>atticus</i> Eggers					
<i>corsicus</i> Eggers					
<i>tenerrimus</i> Sahlberg					
concolor (Wollaston)	623				
PAL: NA CANI[FR, HI, PA, TE].					
cribrellus Reitter	629			123	44
PAL: AS IR / EU BU, CS, CR, FR, IT, MC, PT, SL, SP, UK [CRI], YU.					
cylindricollis Eggers	629				
PAL: AS TK / EU BH, BU, CR, GR, MA.					
dubius Eichhoff	625				44
PAL: AS IR[GU], TK, “Pyrenees”.					
hispidulus Thomson	624	135	96	123	44
PAL: AS NK / CH HEI, LIA / EU AU, BU, BY, CZ, DE, EN, FI, GE, HU, IT, LA, LT, NL, NR, PL, SK, SV, SZ, UK[IFR, iKHR, LWI, TER, ZAK] / RU CT, ES, FEFD, NT, WS, CFD, SKR.					
<i>maulei</i> Roubal					
mediterraneus Eichhoff	624	135	96	123	44
PAL: AS CY, SY, IS, TK / EU BI[ML], CS, CR, FR, GR, IT, PT, SP, UK[CRI] / NA AG, MO, TU / RU ST.					
numidicus Ferrari	625	135	96	123	45
PAL: AS IR[GO], CY, TK, “Caucasus” / EU BH, BU, CR, FR, GR, HU, IT, MA, SP, YU / NA AG, TU / RU ST, DAG.					
<i>barbayi</i> Strohmeyer					
<i>brevipennis</i> Reitter					
<i>numidicus abbreviatus</i> Eggers					
parallelocollis Eichhoff	628	136			45
PAL: AS TK / EU GR.					
<i>gaunersdorferi</i> Reitter					
pusillus (Gyllenhal)	625	135	96	123	45
iNEA: CA NB, NL, NS, ON, QC / US CT, IN, ME, MA, MI, NH, NJ, NY, PA, RI.					
ORI: ID HP, JK, UP.					
PAL: AS JA, NK, NP[DH], PK, SK, TA, TK / CH HEI, JIL, SCH, XIZ, YUN, “Manchuria” / EU AU, BE, BH, BY, CR, CZ, DE, EN, FI, FR, GE, GR, HU, IT,					

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LA, LT, LU, MC, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK [ČER, CRI, IFR, KHR, LWI, RIV, TER, VOL, ZAK, ŽIT], YU / NA AG, EG, LB, MO, TU / RU CT, ES, FEFD[KI SKI], NT, ST, WS, CFD, SKR, SBFD.

aphodiodes Villa

atomus LeConte

danicus Eggers

minimus Stebbing

subcribrosus Eggers 621 124 45

PAL: EU AU, BH, BY, CZ, DE, EN, FI, GE, GB, LA, LT, NR, PL, SK, SL, SV, SZ, UK
[CRI, KYI, ZAK] / RU CT, ES, LG, FEFD, NT, WS.

tuberosus Niisima 629 136 97 124

PAL: AS JA, TA / RU FEFD.

Ctonoxylon Hagedorn 836 178 127 215

acuminatum Schedl 836 178

AFR: DRC, NG.

alutaceus opocerus(Schaufuss) 836

AFR: TA.

amanicum Hagedorn 836

AFR: TA.

auratum Hagedorn 837 215

AFR: CM, GA, DRC.

bosqueiae Schedl 837 178

AFR: EG, GH, NG, SA.

camerunum Hagedorn 837

AFR: CI, CM, DRC, EG, GA, NG.

fuscum Hagedorn

caudatum Schedl 837

AFR: DRC.

conradti Schedl 837

AFR: AN, TA.

cornutum Eggers 837

AFR: CM.

crenatum Hagedorn 837 178

AFR: CM, NG.

dentigerum Schedl 837

AFR: EG.

festivum Schedl 837

AFR: CM.

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flavescens Hagedorn	837	178			
AFR: CM, DRC, GA, GH, GU, NG, TA.					
INO: MG AT.					
<i>camerunum hirsutum</i> Hagedorn					
<i>flavescens usambaricum</i> Eggers					
griseum Schedl.	837				
AFR: KE, SA.					
hamatum Schedl	838	178	127		
AFR: KE, NG, SA, TA.					
<i>atrum</i> Browne					
hirtellum Schedl.	838				
AFR: DRC.					
intermedium Schedl.	838				
AFR: CM.					
kivuensis Schedl.	838				
AFR: DRC.					
longipilum Eggers	838	127			
AFR: CI, CM, DRC, GH, KE, NG, TA, UG.					
INO: MG AT.					
<i>nodosum</i> Eggers					
methneri Eggers	838	178			
AFR: KE, SA, TA.					
montanum Eggers	838				
AFR: CM.					
pygmaeum Eggers	838	215			
AFR: CM, GA.					
setifer Eggers	838				
AFR: DRC, KE, TA.					
spathifer Schedl	838				
AFR: CI, NG, TA.					
spinifer Eggers	838	178			
AFR: CI, CM.					
uniseriatum Schedl	838	178	215		
AFR: NA, SA.					
<i>capensis</i> Schedl					
Cyclorhipidion Hagedorn	697	151	107	170	123
<i>Kelantanius</i> Nunberg					
<i>Terminalinus</i> Hopkins					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
agnaticeps (Schedl)	697				
AFR: DRC, KE, TA.					
amarantum (Schedl)	697				
ORI: MA PA.					
andriani (Schedl)	698				
INO: MG TO.					
apicipenne (Schedl)	698				123
PAC: ME PNG[MA].					
<i>anoplus</i> Schedl					
armaticeps (Schedl)	698				
ORI: MA PA					
armipenne (Schedl)	713				123
ORI: TH CM.					
PAL: CH FUJ, YUN.					
artedilatatum Huler and Cognato					125
PAC: ME PNG[GU].					
artifex (Schedl)	698				
ORI: IN JV.					
bicinctum (Schedl)	698				
INO: MG AT.					
bispinum (Nobuchi)	716				123
PAL: AS JA[HN, KM].					
<i>kumanoensis</i> Nobuchi					
bituberculatum (Eggers)	698				123
PAC: ME BI, NB, PNG[MA, MB, OR].					
<i>abbreviatipennis</i> Schedl					
<i>canarii</i> Browne					
<i>flavipennis</i> Schedl					
<i>flavopilosus</i> Schedl					
<i>funestus</i> Schedl					
<i>revocabile</i> Schedl					
bodoanum (Reitter)	716		110	170	123
iNEA: US AL, AR, CA, CO, CT, DE, FL, GA, IL, IN, KS, KY, LA, MD, MA, MI, MS, MO, OR, PA, RI, SC, TN, TX, VA, WA WV.					
ORI: LA / TN CM, NA, PT.					
PAL: AS NK / CH NE / iEU AU, BE, iCR, DE, iFR, GE, iT, NL, SV ,SZ / RU FEFD.					
<i>californicus</i> Wood					
<i>punctulatus</i> Kurentsov					
brevius (Eggers)	698				123
PAC: ME NG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cachani (Schedl)	698				
AFR: CI.					
callosum (Schedl)	698			170	
AFR: DRC, GA.					
capensis (Eggers)	698				
AFR: SA.					
circumcisum (Sampson)	698	151		170	123
ORI: IN JV, SM / MA PA, SB / PH MI / TH PG, TA.					
<i>obtusus</i> Eggers					
<i>subobtusum</i> Schedl					
corrugatum (Schedl)	698				
ORI: IN JV.					
crucifer (Hagedorn)	698	151			
AFR: AN, BE, CI, CM, DRC, EG, GU, KE, NG, SA, TA, UG, ZA.					
<i>crucifer cruciferinum</i> Schedl					
cruciforme (Schedl)	699				
AFR: DRC.					
crucipenne (Schedl)	699				
AFR: DRC, KE, UG.					
<i>metacrucifer</i> Browne					
curvipenne (Schedl)	699				
ORI: IN JV.					
daosi (Schedl)	699				
AFR: CI, EG.					
dihingicum Wood	699				
ORI: IN JV.					
<i>dihingensis</i> Schedl					
dipteroearpi (Hopkins)	699				
ORI: PH LU.					
distinguendum (Eggers)	730				123
ORI: ID UP.					
PAL: AS NP / CH SCH.					
eggersi (Beeson)	732			170	
ORI: ID SK, WB.					
foersteri (Hagedorn)	699				123
ORI: IN SM / MA SB.					
formosanum (Browne)	740			170	
PAL: AS TA.					
<i>formosae</i> Wood					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
fouqueti (Schedl)	699				
ORI: VN.					
fukiensis (Eggers)	740			171	123
iNEA:US FL, GA, LA?, SC, TX?.					
ORI: ID UP / TH CM.					
PAL: AS JP, NP[BA], TA / CH FUJ.					
<i>ganshoensis</i> Murayama					
<i>tenuigraphum</i> Schedl					
guineense (Eggers)	699				
AFR: BI, CM, EG.					
hastatum (Schedl)	700	151			123
ORI: IN JV.					
PAC: ME NG.					
improbum (Sampson)	744			171	
ORI: ID SK, WB.					
PAL: CH XIZ.					
inaequalis (Schedl)	744				123
ORI: IN JV / MA SA / "Singapore".					
inarmatum (Eggers)	744			171	124
ORI: ID HP, SK, WB / IN SM / MY / TH CH, CM, NA, NST, ST.					
japonicum (Nobuchi)	746				124
PAL: AS JA.					
kelantanum (Schedl)	700	151			
ORI: MA KE.					
laetum (Niisima)	747				124
PAL: AS JA.					
leverensis (Browne)	748	152	114		
PAC: ME SO.					
longidens (Eggers)	748			171	
ORI: ID AS.					
longius (Eggers)	700				
PAC: ME NG.					
malayensis (Browne)	749	152			
ORI: MA.					
mangoense (Schedl)	700	151	107		
ORI: MA MA.					
misatoense (Nobuchi)	751				124
PAL: AS JA.					
<i>armipennis</i> Schedl					
<i>wakayamensis</i> Nobuchi					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
miyazakiense (Murayama)	751				124
PAL: AS JA.					
<i>armipennis</i> Schedl					
<i>wakayamensis</i> Nobuchi					
multigranosum (Schedl)	700				
AFR: CM.					
multipunctatum (Browne)	753	161	115	202	124
ORI: MA SA.					
PAC: ME PNG[MA, SM].					
<i>multipunctulus</i> Browne					
neocavipenne (Schedl)	700				
ORI: VN.					
neocrucifer (Schedl)	700				
AFR: SA, ZA, ZI.					
nodosum Beaver					172
AFR: GA.					
nsafukalae (Schedl)	700				
AFR: DRC.					
obliquesectum (Eggers)	700				
ORI: PH MI.					
ohnoi (Browne)	757		116		171
PAL: AS TA.					
okinosenense (Murayama)	757				124
PAL: AS JA.					
opimatum (Schedl)	700				
ORI: "Borneo".					
pelliculosum (Eichhoff)	758		116	171	124
iNEA: US AR, DE, IL, IN, KY, LA, ME, MA, MD, MA, MI, MO, NH, NJ, NY, NC, OH,					
PA, RI, SC, TN, VT, VA, WV, WI.					
PAL: AS JA, NK, SK / CH GUX, SCH, SHX, YUN / iRU FEFD[PK, UR].					
<i>quercus</i> Kurenzov					
<i>seiryorensis</i> Murayama					
<i>starki</i> Nunberg					
perlaetum (Schedl)	701				171
AFR: CM.					
perpilosellum (Schedl)	701	151			124
ORI: IN JV / MA SA SB / PH LU / TH CM, CY, NR, NST, SO, TR / VN.					
PAC: ME PNG[MA, ST].					
PAL: CH HAI.					
<i>punctatopilosum</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pilipenne (Eggers)	701				124
ORI: IN JV / TH CM, NA, LO.					
pilosulum (Eggers)	701				124
ORI: MA SB / PH LU.					
pityogenes (Schedl)	701				
AUS: AS.					
planotruncatum (Schedl)	701	151	107		
ORI: MA PR.					
posticespinatum (Eggers)	701				
AFR: AN, CR, DRC, NG.					
praecursor (Schedl)	701				
AFR: DRC.					
pruinosulum (Browne)	152				124
ORI: BD / IN ME, SM / MA PU, SA / PH / TH CH, CP, NST, PT, ST, SU.					
PAC: ME SO.					
pruinosum (Blandford)	701	151	107		125
ORI: IN ME, SM / IO CA, "Soloman Is." / MA SA / PH / TH NST, ST.					
<i>articollis</i> Blandford					
<i>decipiens</i> Eggers					
psaltes (Schedl)	702				
AFR: CI, GH, GU.					
*pseudocrucifer (Schedl)	702				
AFR: ET.					
(copal)					
pseudoforsteri (Schedl)	702				
ORI: "Borneo".					
punctatum (Eggers)	702				
ORI: IN SM.					
punctilicolle (Schedl)	702	151	107		
ORI: MA PR.					
quadricuspe (Schedl)	702				
ORI: IN JV.					
quasimodo (Browne)	768	152			
AFR: ML.					
repandum (Schedl)	768				125
PAC: ME PNG[GU].					
rufonitidum (Schedl)	702				
ORI: IN JV.					
scalptor (Schedl)	702				
INO: MG TM.					

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scapulare (Schedl)	702	151	107		
ORI: MA PR.					
seiryorens (Murayama)	770			172	
PAL: AS JA, SK.					
sexspinatum (Schedl).	702	151			
ORI: MA SE / PH MI.					
sisyrnophorum (Hagedorn)	702		107		
ORI: ID / IN SM / MA SA.					
spinibarbe (Schedl)	703				
AFR: SE.					
spinidens (Eggers)	703				
AFR: CM.					
spurlinum Hulcr and Cognato					125
PAC: ME PNG[<i>WP</i>].					
squamulatum (Beaver)	800			172	
AFR: ZA.					
subgranulatum (Eggers)	817		193		125
ORI: ID AS, KN, SK, WB / LA / MY / TH CM / VN.					
subpruinatum (Browne)	777	152			
ORI: PH LU.					
sulcatum (Eggers)	680		172		114
ORI: ID AS / VN.					
PAL: AS NP[<i>GA</i>] / CH FUJ.					
sulcipenne (Eggers)	703				
AFR: AN, CM, DRC, NG, UG.					
superbum (Schedl).	664				125
PAC: ME NG.					
sus (Schedl).	669		172		125
PAC: ME PNG[<i>MA, OR</i>].					
<i>varicus</i> Schedl					
takinoyense (Murayama)	778				125
PAL: AS JA.					
tanibe (Schedl)	703				
INO: MG AT.					
tecleae (Schedl).	703				
AFR: UG.					
terminaliae (Hopkins)	703				
ORI: IN KEA, MO / PH LU.					
<i>procerior</i> Schedl					

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tristis (Eggers)	694			179	125
ORI: ID AS, SK, WB.					
tuberculifer (Eggers)	703				
PAC: ME NG.					
tuberculosissimum (Eggers)	703				
ORI: IN JV / PH LU.					
umbratum (Eggers)	703				
PAL: CH FUJ.					
vagans (Schedl)	704				
ORI: VN.					
vigilans (Schedl)	704				125
ORI: "Borneo" / IN JV / MA / TH SO.					
xyloteroides (Eggers)	785				172
PAL: AS TA.					
* Cylindrobrotus Kirejtshuk, Azar, Beaver, Mandelshtam and Nel	104				
* pectinatus Kirejtshuk, Azar, Beaver, Mandelshtam and Nel	104				
Early Cretaceous Lebanese amber.					
Cynanchophagus Axentjev	1082	232	95	139	
cornutus Axentjev	1083	232	95	139	
PAL: AS TD.					
Cyrtogenius Strohmeier	562	124	86	139	47
<i>Artepityophthorus</i> Schedl					
<i>Carpophloeus</i> Schedl					
<i>Carposinus</i> Hopkins					
<i>Dendrographus</i> Schedl					
<i>Eulepiops</i> Schedl					
<i>Metahylesinus</i> Eggers					
<i>Mimidendrulus</i> Schedl					
<i>Orosiotes</i> Niisima					
<i>Ozodendron</i> Schedl					
<i>Pelicerus</i> Eggers					
<i>Protopityophthorus</i> Schedl					
<i>Taphroborus</i> Nunberg					
abruptodeclivis Bright	125				
ORI: MA SB.					
acuminatus (Schedl)	562				
PAC: ME NG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
aequalis (Schedl)	562				
PAC: ME NG .					
aethiopicus (Eggers).	563				
AFR: ET.					
affinis (Schedl)	563				
PAC: ME NG.					
africanus (Schreiner)	563				
AFR: GH.					
africanus Wood	563			140	
AFR: DRC, GU, KE, TA, UG.					
<i>africanus</i> Eggers					
agathis (Browne)	563		86		
ORI: "Borneo".					
alternantes Schedl	563				
PAC: ME NG.					
alternatus (Eggers).	593		87		
ORI: IN SM.					
anisopterae (Browne).	563		86		
ORI: IN PA.					
aries (Schedl)	563				
PAC: ME NG.					
bicolor Strohmeyer	563				
AFR: DRC, ET.					
<i>kivuensis</i> Nunberg					
borneanus Beaver	867	125	133	140	
ORI: MA SA.					
<i>borneensis</i> Browne					
borneensis Schedl	563	125			47
ORI: MA SB.					
brevior (Eggers)	563	124	86	140	47
ORI: ID AN / IN JV, LSI[SB] / MA SA / MY / PH BA, LU, MN / TH / VN LD.					
PAC: GA / ME BI, FI / MI CLI, FSM / PO SM.					
PAL: AS JA[RJ], SK / CH FUJ.					
<i>philippinensis</i> Eggers					
cavifrons Bright		125			
ORI: MA SB.					
chirindaensis (Schedl)	564				
AFR: ZI.					
chlorophorae (Schedl)	564				
AFR: CI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
congonus (Eggers)	564				
AFR: DRC.					
cribricollis Schedl	564				
AFR: DRC, GH, RW.					
<i>dryocoetoides</i> Nunberg					
cribripennis Schedl	564				
AFR: GH.					
curtus (Schedl)	564				
PAC: ME NG.					
cyclopus (Schedl)	564				
PAC: ME FI, NG.					
declivis (Schedl)	564				
PAC: ME NG.					
depressus (Browne)	564				
AFR: NG.					
detectus Schedl	564				
AFR: GH.					
dimorphus (Schedl)	564				
AUS: AS NSW.					
dubius (Eggers)	564				
AFR: DRC.					
elongatulus Wood	564				
PAC: ME NG.					
<i>elongatus</i> Schedl					
elongatus (Eggers)	565	124			
ORI: PH MI, MN, NE.					
festivus Schedl	565				
PAC: ME NG.					
fijianus (Schedl)	565	124			
PAC: ME FI, NC.					
<i>noumeanus</i> Browne					
frigidus (Schedl)	565				
ORI: MA PA, SE.					
glaber (Schedl)	565				
ORI: MA SE.					
glabratus Bright	125				
ORI: MA SB.					
gracilior Beaver	140				
PAC: ME NB.					
<i>gracilis</i> Browne					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
gracilis (Schedl)	565				
PAC: ME NG.					
gracillimus Wood.	565			140	
PAC: ME NG.					
<i>gracilior</i> Beaver					
<i>gracilis</i> Browne					
grandis (Beeson)	565				
PAC: PO SM[UP].					
granistriatus (Schedl)	565				
PAC: ME NG.					
grossepunctatus (Schedl)	565				
ORI: ID AN, MP / MA PA.					
hirtellus Schedl	565				
INO: MG AT.					
hirtus (Eggers)	565				
PAC: ME NG.					
hornus (Schedl)	565				
PAC: ME NG.					
impar Schedl	566				
INO: MG TO.					
inermis Browne	566				
PAC: ME NG.					
kadazanus Bright	125				
ORI: MA SB.					
kumatoensis (Niisima)	566			140	
PAL: AS JA.					
<i>kabei</i> Murayama					
laevis (Browne)	566		86		
ORI: IN PA.					
lineatopunctatus (Eggers)	566				48
PAC: ME NG.					
longipennis Browne	566	124	86.	140	48
ORI: MA SA, SB.					
<i>elongatissimus</i> Wood					
lowi Bright	125				
ORI: MA SB.					
luteus (Blandford)	566	124	86.	140	48
iNTR SA BR[PN, RGS, SP], UR.					
ORI: MY / PH / VN(?).					
PAL: AS JA, SK, TA / CH ANH, FUJ, GUA, GUI, GUX, HAI, HEN, HUB, HUN, JIA,					

JIX, SCH, SHA, SHX, YUN, ZHE / EU iIT.

<i>formosanus</i>	Schedl				
<i>pini</i>	Hopkins				
madagascariensis	Schedl	566			
	INO: MG.				
major	Strohmeyer	566			
	AFR: ET, SA, SD.				
malayensis	(Schedl)	566			
	ORI: MA.				
mandibularis	Bright	125			
	ORI: MA SB.				
mayumbensis	(Schedl)	566			
	AFR: DRC.				
mediosetosus	Bright	126			
	ORI: MA SB.				
milletiae	(Schedl)	566			
	AFR: DRC.				
minor	(Eggers)	566			
	ORI: IN PA / PH.				
<i>minor robustus</i>	Schedl				
movoliae	(Schedl)	566			
	AFR: DRC, RW.				
mulungensis	(Schedl)	567			
	AFR: DRC, RW.				
nitidus	(Hagedorn)	567	124	86	
	AUS: AS QU.				
	ORI: IN JA, SM / MA / MY / PH LU / TH TR / VN.				
	PAC: ME BI, SO, NG.				
	PAL: CH FUJ, HNG.				
<i>nitidus orientalis</i>	Eggers				
nodulosus	Bright	126			
	ORI: MA SB.				
obesus	Bright	126			
	ORI: MA SB.				
papuae	Wood	567			
	ORI: IN PA.				
<i>papuanus</i>	Eggers				
papuanus	(Eggers)	567			
	PAC: ME NG.				

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papuensis Wood.	567				
PAC: ME NG.					
<i>papuanus</i> Schedl					
parinari (Browne).	567			87	
PAC: ME SO.					
parvus Browne.	567			87	
PAC: ME NG.					
perakensis (Schedl)	567	125			167
ORI: MA PR, SB.					
PAL: CH HKG.					
<i>castaneus</i> Browne					
peregrinus Schedl	568				
ORI: IN PA.					
piceus Bright.			126		
ORI: MA SB.					
polygraphus (Schedl).	568				
AFR: DRC.					
preparvus Browne	568			87	
PAC: ME NG.					
prinavorus Bright			126		
ORI: MA SB.					
pygmaeus (Eggers).	561				140
ORI: IN PA.					
<i>durus</i> Schedl					
quercicolens Bright			126		
ORI: MA SB.					
rugicollis (Eggers)	568				
ORI: IN JV / PH LU.					
ruginosus Wood.	568				
AFR: CI.					
<i>rugicollis</i> Browne					
rugipennis (Schedl)	568				
ORI: IN SM.					
samoanus (Eggers).	568	125			
PAC: ME FI / PO SM[TU].					
<i>granulifer</i> Beeson					
sarawakensis (Schedl)	568			87	
ORI: MA SA.					
scabricollis Browne	568			87	
PAC: ME NB.					

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scotti Eggers	568				
AFR: ET.					
sedlaceki (Schedl)	568				
ORI: IN PA.					
silvaniae Schedl	568				
AFR: SA.					
siporanus (Eggers)	568				
ORI: IN ME.					
smetanai Bright	126				
ORI: MA SB.					
subacuminatus (Schedl)	568		87		
ORI: MA SA, SE / TH.					
subgranosus (Schedl)	569				
PAC: ME NG.					
<i>subgranosus affinis</i> Schedl					
subsulcatus (Schedl)	569				
PAC: ME NG.					
sulcatus (Schedl)	569				
PAC: ME NG.					
suturalis Browne	569				
ORI: "Singapore".					
tanae Bright	126				
ORI: MA SB.					
tenuis (Schedl)	569				
ORI: MA KE.					
tikaludus Bright	125				
ORI: MA SB.					
tuberculatus (Schedl)	569				
PAC: ME NG.					
tuberculifer Schedl	569				
INO: MG AN, AT, TM.					
unicus (Schedl)	569				
PAC: ME NG.					
variipennis (Schedl)	569				
ORI: MA.					
vaticae (Nunberg)	569	125	87		
ORI: MA KE.					

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Dacnophthorus Wood	969	202		244	
artus (Wood)	969			244	
NTR: SA BR[MG].					
clematis (Wood)	969	202		244	
NTR: CA CR, HO, PA / MX JA.					
cracens (Wood)	969				
NTR: CA HO.					
pertusus (Wood)	969			244	
NTR: SA VE[ME].					
rallus (Wood)	969			244	
NTR: SA VE[ME].					
Dacryostactus Schaufuss	281	65		68	
kolbei Schaufuss	282	65		68	
AFR: AN, NA, SA.					
Dactylipalpus Chapuis	101	22		17	67
<i>Dactylopselaphus</i> Gemminger and Harold					
<i>Ethadopsalaphus</i> Blandford					
africanus Eggers	101				
AFR: CM, TA.					
biseriatus Browne	101	22			
AFR: DRC.					
camerunus Hagedorn	101	22			
AFR: CM, CR, DRC, EG, GH, KE, NG, RW, TO, UG, ZA.					
cicatricosus (Blandford)	101	22			
AFR: AN, DRC, NG, SA, TA, ZA.					
<i>marmoratus</i> Sthromeyer					
floccosus Hagedorn	102				
AFR: CM.					
grouvellei (Blandford)	102				
AFR: CM, DRC, GU, GH, SA, TO, UG, ZA.					
<i>similis</i> Hagedorn					
imitans Eggers	102				
AFR: CM.					
niger Schedl	102				
ORI: PH LU.					
<i>unctus</i> Wood					
orientalis Eggers	102				
AFR: DRC, UG, ZA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
parricida Eggers.	102	22			
AFR: DRC, GA, GH.					
transversus Chapuis.	102	22		18	67
AUS: AS QU, NSW.					
ORI: ID AN, AS / IN JV, KEA, MO[<i>TN</i>], SM, SU / MA SB / PH LU, MI, MN / VN .					
PAC: ME NG, SO.					
<i>quadratocollis</i> Chapuis					
Dactylotrypes Eggers.	554	121	85	140	48
longicollis (Wollaston)	554	121	85	140	48
iNEA:US CA.					
iINTR SA CH[<i>ST</i>].					
PAL: iEU CR, FR, IT, SP, SZ / NA CANI[<i>FU, GC, TE</i>], MA.					
<i>draconis</i> Enderlein					
<i>uyttenboogaarti</i> Eggers					
Debus Hulcr and Cognato				172	125
adusticollis (Motschulsky)	706		108	172	125
ORI: BD / IN JV / MA SA, SB / PH / SL / TH NST.					
PAC: ME SO[<i>VL</i>], NG.					
PAL: CH YUN.					
<i>vestitus</i> Schedl					
amphicranoides (Hagedorn)	711	153	109	172	125
ORI: ID / IN JV, ME, SM, SU / MA SA, SB / LA / PH LU, MN / TH CM.					
<i>amphicranoides</i> var. <i>latecavatus</i> Eggers					
<i>amphicranoides</i> <i>parvior</i> Browne					
amplexicauda (Hagedorn)	711	153			126
ORI: IN JV, SM / MA PA, SA, SB / PH.					
<i>borneensis</i> Eggers					
birmanus (Eggers)	716			172	126
ORI: MA / MY / TH ST.					
blandus (Schedl)	716				126
ORI: MA SB.					
cavulus (Browne)	717			173	
ORI: MA SK, KL.					
<i>cavuloides</i> Browne					
cyclopus (Schedl)	723				126
PAC: PNG[<i>MA, WS</i>].					
ORI: IN PA[<i>WP</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
defensus (Blandford)	723				126
PAL: AS JA, SK.					
detritus (Eggers).	724			173	126
ORI: "Borneo" (?) / IN JV / MA / TH ST.					
<i>maniensis</i> Browne					
dolosus (Blandford)	730	157	112		173
ORI: MA SA / PH.					
emarginatus (Eichhoff)	733	157	112	173	126
ORI: ID AN / IN JV, ME, MO, SM / LA / MA SA, SB / MY / PH LU, MN / SL / TH					
CM, NR, NST, SO, ST, TR / VN.					
PAC: ME SO[FA, SC], PNG [GU, MA].					
PAL: AS JA, TA / CH FUJ, GHI, HUB, HUN, SCH, SHA, SHX, XIZ, YUN.					
<i>cinchonae</i> Veen					
<i>cordatus</i> Hagedorn					
<i>emarginatus semicircularis</i> Schedl					
<i>exesus</i> Blandford					
<i>palmeri</i> Hopkins					
<i>terminaliae</i> Hopkins					
eximius (Schedl).	734	158			173
ORI: IN KA.					
<i>apicenotatus</i> Schedl					
fallax (Eichhoff)	735	158	112	173	126
ORI: ID AS, UP, WB / IN JV, ME, SM, SU / LA / MA SB / MY / PH LU, MI, SM / TH					
CM, NST, ST, TA, TR / VN.					
PAC: ME SO, PNG[MA, OR, WS].					
PAL: AS NP[BA, KO] / CH GUX.					
<i>amphicranulus</i> Eggers					
<i>assamensis</i> Stebbing					
<i>fastigatus</i> Schedl					
interponens (Schedl)	744				173
ORI: MA SA.					
latecornis (Schedl)	747				126
PAC: ME PNG[GU, MA, MB, OR].					
ORI: PH / SL.					
<i>opulentus</i> Schedl					
pseudocylindricus (Eggers).	766	163		173	126
ORI: IN SM / MA PR, SB.					
<i>artecylindrus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pumilus (Eggers)	767	164		173	126
ORI: ID AN, AS, SK / IN JV, SM / MA KE, SB, SE / MY / PH LU, MI / SL / TH CM, NST / VN.					
PAC: ME FI[VIL], NI, SO, PNG[GU, MA, OR, WS].					
PAL: CH XIZ.					
<i>cylindricus</i> Eggers					
<i>ipidia</i> Schedl					
<i>kelantanensis</i> Browne					
<i>neocylindricus</i> Schedl					
<i>planodeclivis</i> Browne					
robustipennis (Schedl).	768		117	173	126
ORI: MA SB.					
shoreae (Stebbing)	735				126
ORI: LA.					
PAL: AS NP / CH GUX.					
spinatus (Eggers)	775	165	117	173	
ORI: IN SM / MA SA.					
spincornis (Schedl)	775			173	126
ORI: IN PA[WP].					
PAC: ME PNG[MB, OR].					
Dendrocranulus Schedl.	550	119	84	140	48
acutus Wood.	550			140	
NTR: SA VE[AR].					
ambiguus Bright.					48
NTR: WI DR, HA.					
barbatulus Bright.					48
NTR: WI GR.					
barbatus Schedl.	550			140	
NTR: SA AR.					
brasiliensis (Schedl).	550			141	
NTR: SA BR[SC].					
carbonarius (Ferrari)	550	120	84	141	48
NEA: US FL.					
NTR: CA GU, HO[AT, CR] / MX TB, VC / WI CU, DR, GR, GL, HA, JM, PR, VI(BR)[GU, TO], VI(US)[SJ].					
<i>anoniae</i> Hopkins					
<i>floridensis</i> Hopkins					
<i>guatemalensis</i> Hopkins					
<i>parallelus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
caymanensis Bright					48
NTR: WI CY[CB, GC].					
columbianus Schedl.	550				141
NTR: SA COL, VE[BA, ME].					
<i>limatus</i> Wood					
conditus Wood	550				141
NTR: SA VE[BA].					
confinis Wood	551		120		
NTR: CA PA[CH].					
consimilis Wood	551				
NTR: CA HO / MX NA.					
convexus Bright					48
NTR: WI JM.					
costalimai Schedl.	551				141
NTR: SA BR[BA, SP].					
<i>sechii</i> Nunberg					
costaricensis Schedl.	551		120		
NTR: CA:CR[CT, HE, LI, PT, SJ], HO[CR].					
cucurbitae (LeConte)	551		120	512.	141
NEA: US AZ, CA, NV, NM, OR, TX, UT.					
NTR: MX BCN, CH, MX, MC, MR, OA, PU, SO.					
<i>californicus</i> Hopkins					
<i>punctatus</i> Hopkins					
<i>venturina</i> Hopkins					
declivis Schedl	551		120	512	
NTR: CA CR[CT, LI, SJ] / MX VC.					
dervish Petrov and Mandelstam					48
NTR: SA PE[JU].					
diversus Wood	551		120		
NTR: CA CR[CT, LI, PT, SJ], HO.					
fulgens Bright					49
NTR: WI MA, MO.					
fulgidus Wood	551		120		
NTR: CA PA[CH].					
gracilis Wood	551		120	512	
NTR: MX MC, MR.					
hispaniolus Bright					49
NTR: WI HA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
knausi (Hopkins)	552				
NEA:US KS, LA, NM, OK, TX.					
NTR: MX CH, COL, NL.					
knizeki Petrov and Mandelshtam					49
NTR: SA PE[<i>JU</i>].					
limbatus (Blandford)	552				
NTR: CA GU.					
limbellus Wood	552			141	
NTR: SA VE[<i>ME</i>].					
limitaris Wood	552			141	
NTR: SA VE[<i>AR</i>].					
limus Wood	552	120			
NTR: CA CR[<i>SJ</i>].					
macilentus (Blandford)	552	120			
NTR: CA CR[<i>CT, SJ</i>] / MX VC.					
<i>grossopunctatus</i> Schedl					
major Schedl	552			141	
NTR: SA BO[<i>CB</i>].					
maurus (Blandford)	552	120	84		
NTR: CA GU[<i>SM</i>], HO[<i>CR</i>] / MX CP, TB, VC.					
<i>huehuetanus</i> Schedl					
melaenus (Eichhoff)	584			141	
NTR: SA BR.					
mexicanus Wood	552	120			
NTR: MX VC.					
modus Wood	553			141	
NTR: SA VE[<i>ME</i>].					
pilosus Eggers	553				
NTR: SA BO[<i>CB</i>].					
pinguis Wood	553			141	
NTR: SA VE[<i>BA</i>].					
pumilus Wood	553	120			
NTR: CA CR[<i>SJ</i>].					
reditus Wood	553			141	
NTR: SA VE[<i>BA, ME</i>].					
rubripes (Eggers)	553				
NTR: SA BO[<i>CB</i>].					
rudis Wood	553				
NTR: CA CR / MX DU, MC.					
<i>cucuribitae</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
satipensis Petrov and Mandelshtam					49
NTR: SA PE[<i>JU</i>].					
schedli Wood	553		120		
NTR: CA CR[<i>CT, SJ</i>].					
<i>cucurbitae</i> Schedl					
securus Wood	553		121		
NTR: CA CR[<i>CT, SJ, PT</i>].					
sobrinus Wood	553				
NTR: MX VC.					
tardulus Wood	553		121		
NTR: CA CR[<i>SJ</i>].					
tardus Schedl	553		121		
NTR: CA CR[<i>SJ</i>], HO[<i>CR</i>].					
tayuyaensis Schedl	553			142	
NTR: SA AR.					
uncinatus (Eichhoff)	553				
NTR: SA COL[<i>CD</i>].					
vicinalis Wood	554		121		512
NTR: CA CR[<i>SJ</i>].					
vicinus Wood	554				
NTR: CA CR[<i>CT, LI</i>], HO[<i>AT, CR, LI</i>].					
vinealis Wood	554		121	84	142
NTR: CA HO[<i>CR</i>] / MX TB.					
Dendroctonus Erichson	136	29	25	30	71
adjunctus Blandford	137	29	25	30,333	71
NEA: US AZ, CO, NM, NV, UT.					
NTR: CA BE, GU, HO, NI / MX CH, CP, COA, DF, DU, GR, HI, JA, MX, MC, MR, OA, PU, QE, SO, TL, TM, VC, ZA.					
<i>convexifrons</i> Hopkins					
approximatus Dietz	138		25	30	71
NEA: US AZ, CO, NM, UT.					
NTR: CA BE, GU[<i>QT</i>], HO[<i>CR</i>], NI / MX BCN, COA, CP, CH, DF, DU, GR, HI, JA, MX, MC, MR, NL, OA, PU, QE, SO, TL, TM, VC, ZA.					
armandii Li and Zhang	138	29	26	30	
PAL: CH GAN, GUI, HEI, HEN, HUB, HUN, SCH, SHA, SHX, YUN.					
<i>prosorovi</i> Kurenzov and Kononov					
brevicomis barberi Hopkins	143				71
NEA: US AZ, CO, MT, NV, NM, TX, UT, WY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brevicomis brevicomis LeConte	138	29	26	30	71
NEA: CN BC / US CA, ID, MT, OR, WA.					
NTR: MX COA, CH, DU, NL, TM, ZA.					
iPAL: EU?.					
frontalis Zimmermann	143	30	26	31	71
NEA: US AL, AZ, AR, CT, DC, DE, FL, GA, KY, LA, MD, MS, NC, OK, PA, RI, SC, TN, TX, VA, WV.					
NTR: CA BE, GU, HO[AT, EP, FM, OL, YO], NI / MX CP, CH, DU, GR, HI, JA, MC, MX, MR, NL, OA, PU, QE, SLP, TM.					
<i>arizonicus</i> Hopkins					
jeffreyi Hopkins	152	31	27	31	71
NEA: US CA, OR.					
NTR: MX BCN.					
mesoamericanus Armendáriz-Toledano and Sullivan.					72
NTR: CA BE, ES, GU, HO, NI / MX CP, MC, OA.					
mexicanus Hopkins	153	31	27	31	71
iNEA: US AZ.					
NTR: CA GU[QU, SO], HO[EP] / MX AQ, CH, COA, CL, CP, DF, DU, GT, GR, HI, JA, MX, MC, MR, NL, OA, PU, QE, SLP, SI, SO, TL, TM, VC, ZA.					
micans (Kugelann)	154	31	27	31	71
PAL: AS JA, KZ, MG, TK / CH GAN, HEI, JIL, LIA, NMO, QIN, SCH, XIN, XIZ / EU AU, BE, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, LU, NL, NR, PL, SK, SL, SP, SV, SZ, UK[IFR, KYI, LWI, ZAK, ŽIT], YU / RU CT, ES, FEFD, NT, WS, ALT, CFD, SKR.					
<i>abietinus</i> (Fabricius)					
murrayanae Hopkins	157	31			31
NEA: CN AB, BC, MB, NT, ON / US CO, ID, MI, MN, MT, ND, OR, SD, UT, WY.					
parallelcollis Chapuis	158	32	28	31	71
NTR: CA BE, GU, HO, NI / MX CP, CH, DU, GR, HI, JA, MX, MC, MR, NL, OA, PU, SI, TM.					
<i>aztecus</i> Wood					
ponderosae Hopkins	159	32	28	31	71
NEA: CN AB, BC / US AZ, CA, CO, ID, MT, NE, NV, NM, OR, SD, UT, WA, WY.					
NTR: MX BCN, CH.					
<i>monticolae</i> Hopkins					
pseudotsugae barragani Furniss.				32	71
NTR: MX CH, COA, DU, NL.					
pseudotsugae pseudotsugae Hopkins					
. 168 33 29					
NEA: CN AB, BC / US AZ, CA, CO, ID, iMN, MT, NM, OR, UT, WA, WY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
iPAL: CH HEB, HEN, SHA, SHX.					
punctatus LeConte	173	33	29	32	
NEA: CN AB, BC, NB, NL, NT, ON, QC, YT / US AK, ID, MT, NY, PA VT, WV.					
<i>johanseni</i> Swaine					
rhizophagus Thomas and Bright	173		29	32	72
NTR: MX CH, DU, GR, JA, MR, SO, SI, ZA.					
rufipennis Kirby	173	33	30	32	
NEA: CN AB, BC, MB, NB, NL, NS, NT, NAV, ON, PEI, QC, SK, YT / US AK, AZ, CA, CO, ID, ME, MI, MN, MT, NH, NM, NY, OR, PA, SD, UT, WA, WY.					
<i>borealis</i> Hopkins					
<i>engelmanni</i> Hopkins					
<i>obesus</i> Mannerheim					
<i>engelmanni</i> Hopkins					
<i>similis</i> LeConte					
simplex LeConte	180	34	30	32	
NEA: CN AB, BC, MB, NB, NL, NS, NT, NAV, ON, PEI, QC, SK, YT / US AK, ME, IN, MA, MI, MN, NH, NY, VT, WV.					
terebrans (Olivier)	181	34	30	32	
NEA: US AL, AR, DE, DC, FL, GA, IL, IN, KY, LA, MD, MA, MS, MO, NJ, NY, NC, OK.					
valens LeConte	183	34	30	32	72
NEA: CN AB, BC, NB, NL, NT, NS, ON, QC, SK / US AZ, CA, CO, CT, DE, FL, GA, ID, IL, IN, KS, KY, MD, ME, MA, MI, MN, MT, NE, NAV, NH, NJ, NM, NY, NC, OH, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY.					
NTR: CA BE, GU[CH, QU, ES, GT, HU, QT, SO, TO, ZC], GU, HO[FM], NI / MX AQ, BCN, COA, CP, CH, DF, DU, GR, HI, JA, MX, MC, MR, NL, OA, PU, QE, SLP, SO, SI, TL, TM, VC, ZA.					
iPAL: CH HEB, HEN, SHA, SHX.					
<i>beckeri</i> Thatcher					
vitei Wood	186	34			72
NTR: CA GU / MX CP, GR, NL, OA, TM, VC.					
Dendrodicticus Schedl	437				110
argentiniae Schedl	437				110
NTR: SA AR[BA].					
Dendrographus Schedl	561				
pygmaeus (Eggers)	561				
PAC: ME NG.					
<i>durus</i> schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Dendrosinus Chapuis	236	52	36	61	91
ater Eggers	236			61	91
NTR: SA AR[<i>SF</i>], BO[<i>CB</i>], BR[<i>SC</i>], PE[<i>JU</i>], PG.					
<i>hirsutus</i> Schedl					
<i>paraguayensis</i> Eggers					
bourreriae Schwarz	236	52	36	61	91
NEA: US FL.					
NTR: WI BA[<i>GA</i> , <i>SB</i>], BH, CU, DR, JM, NV, PR.					
<i>lima</i> Eggers					
globosus (Eichhoff)	237	52		61	91
NTR: SA AR, BO, COL, EC, PE[<i>JU</i> , <i>LO</i>], VE[<i>BA</i>].					
mexicanus Wood	237			62	
NTR: MX JA.					
puncticollis Blandford	237			62	
NTR: SA COL.					
transversalis Blandford	237	52			
NTR: CA CR[<i>LJ</i>] / MX TM, VC.					
vittifrons Blandford	237			62	
NTR: SA BR[<i>RJ</i>].					
Dendroterus Blandford	950	198		244	17
<i>Plesiophthorus</i> Schedl					
<i>Xylochilus</i> Schedl					
cognatus Wood	950				
NTR: MX NA.					
decipiens Wood	951			245	
NTR: MX DF, JA, OA.					
defectus Wood	951	198			
NTR: CA CR[<i>PT</i>], PA[<i>CZ</i>].					
eximius Wood	951				
NTR: CA GU[<i>ES</i>]					
fossifrons Wood	951			245	
NTR: MX JA.					
luteolus (Schedl)	951			245	14
NTR: MX CP, MR, NA, PU, TB.					
<i>mundus</i> Wood					
mexicanus Blandford	951			245	
NTR: MX JA, MR, NA, OA.					
<i>confinis</i> Wood					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>umbratus</i> Schedl					
modicus Wood	951				
NTR: MX NA.					
parilis Wood	951	198			
NTR: CA CR[<i>SJ</i>].					
perspectus (Schedl)	951				
NTR: MX GR.					
resolutus Wood	951	198			
NTR: CA CR[<i>GC</i>].					
sallaei Blandford	952	198		245	
NTR: CA CR[<i>GC</i>] / MX CP, ITM, JA, NA, OA.					
<i>insularis</i> Schedl					
sodalis Wood	952				
NTR: CA GU[<i>ES</i>].					
striatus (LeConte)	952			245	
NEA: US AZ, CA, NV.					
NTR: MX BCN, BCS, SO.					
<i>californicus</i> Schedl					
texanus Wood	952				
NTR: US TX.					
Dendrotrupes Broun	106	24	20	32	
costiceps Broun	106	24	20	32	
AUS: NZ CH.					
<i>vestitus</i> Broun					
zealandicus Wood	106			32	
AUS: NZ NI.					
Deropria Enderlein	620	134		124	
elongatum (Eggers)	620	134		124	
PAL: NA CANI[<i>GC</i>].					
Diamerus Erichson	194	37	32	40	45
<i>Acanthurus</i> Eichhoff					
<i>Lissoclastus</i> Schaufuss					
ater Hagedorn	194			40	
ORI: ID AS, KE, MA, TN, WB / MY.					
PAL: CH YUN.					
batoensis Eggers	195				
ORI: ID SM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brevicollis Eggers	195				
PAC: ME NG.					
caesius Hagedorn	195				
ORI: IN SM.					
cherenus Eggers	195				
AFR: ET.					
cinerascens Fairmaire	195				
INO: MG.					
curvifer (Walker)	195	37		40	45
ORI: ID AN, AS, HP, MA, TN, UP, WB / IN JV, SM / MA KL, SB / PH LU, MI, PA / SL / VN.					
PAC: ME NG.					
PAL: CH HAI, YUN.					
<i>dissimilis</i> Hagedorn					
<i>spinipennis</i> Eichhoff					
eggersi Schedl.	195				
AFR: ET, SO.					
fici Blandford	195	37		40	
ORI: ID AS, WB / LA / MY / SL.					
PAL: CH YUN, XIZ.					
granifer Browne	195				
PAC: ME NG.					
granulatus Eggers	195				
ORI: IN SM / PH LU.					
griseopubescens Schedl.	195				
ORI: PH LU.					
hispidus (Klug)	196	37			
AFR: KE, TA.					
INO: MG AN, AT, TM.					
impar Chapuis	196	37			
AFR: AN, CI, CM, DRC, EG, GH, GU, NG, SE, TA, TO, UG.					
<i>impar nanus</i> Hagedorn					
imperfectus Eggers	196	37			
AFR: BF, GH, NG, ZA.					
inermis Eggers	196				
AFR: DRC, KE, TA.					
interstitialis (Lea)	196	37			
AUS: AS NSW, QU.					
ORI: ID AN / IN:MO[<i>TN</i>] / MA SA / PH MI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
PAC: ME NG.					
<i>subsulcatus</i> Eggers					
lignivorus Browne	196		32		
ORI: MA KE.					
luteus Hagedorn	196		37		
ORI: IN JV, SM.					
mangiferae Browne	196				
ORI: MA MA.					
matangi Sampson	197		37		45
ORI: IN SU / MA SA, SB.					
PAL: CH XIZ.					
merinjaki Sampson	197				
ORI: IN JV, SM / MA SA / PH LU, MI.					
minor Eggers	197				
ORI: IN JV.					
nigrisetosus Eggers	197			40	
ORI: ID SK, WB / IN JV.					
obtusus Eggers	197				
ORI: IN JV.					
opacus Eggers	197				
ORI: ID MA / IN SM.					
parvus Eggers	197				
AFR: MZ.					
pimelioides (Schaufuss)	197		37		
AFR: CM, DRC, NG, TA, UG.					
<i>tuberculatus</i> Hagedorn					
propinquus Nunberg	197				
AFR: CI.					
pulverulentus Gerstaecker	197		37		
AFR: CI, CM, CV, EG, GH, GU, KE, MZ, SA, SO, TA, ZA.					
puncticollis Eggers	197				
ORI: PH LU.					
ritsemae (Eichhoff)	197		38		
ORI: IN JV, SM / MA.					
<i>nigrescens</i> Eggers					
striatus Eggers	198			40	
ORI: ID SK, WB / MA / PH LU, MN.					
PAL: CH YUN.					
variegatus Schedl	198			40	
ORI: ID MP, TN, UP / MY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Dinoxyleborus Smith					126
cognatoi Smith					126
NTR: SA FG.					
infernus Smith					127
NTR: SA SU[PA].					
sexnotatus (Schedl) 655				154	127
NTR: SA BR[RD, MG], SU[PA].					
Diuncus Hulcr and Cognato				173	127
adossuarius (Schedl) 706				174	127
PAC: ME NG.					
ORI: PH LU.					
ciliatoformis (Schedl) 718 154 110					127
ORI: MA “Borneo” / TH CM, NST, ST.					
clerodendronae (Schedl) 718 154				174	
AFR: DRC, GH, NG, TA.					
<i>clerodendronae alpinus</i> Schedl					
<i>clerodendronae morosus</i> Schedl					
conidens (Eggers) 720 111				174	127
ORI: ID KN / MA SB.					
PAC: ME PNG[WA, WS]					
corpulentus (Eggers) 720				174	127
ORI: ID AN, AS, SK, WB / LA / TH CH, CM, KP, PH, PS, ST.					
PAL: AS NP[GA], TA / CH XIZ.					
dossuarius (Eggers) 730				174	127
ORI: BD / PH LU, MN / VN.					
duodecimspinus (Schedl) 732				174	127
PAC: ME PNG[MA, OR].					
gorggae (Schedl) 741				174	127
PAC: ME NB, NI.					
haberkorni (Eggers) 741				174	127
i(?) AFR: SA, TA.					
AUS: AS QU.					
ORI: BA / ID SK, UP / IN JV / MA KL, SB, SE / MY / SL / TH CM, CP, CY, KA, LO, NN, NST, PH, PT, ST, SU, UR / VN.					
PAC: ME PNG[MA, OR].					
PAL: AS JA[R], TA / CH HAI, YUN.					
<i>approximatus</i> Schedl					
<i>potens</i> Schedl					
<i>taichuensis</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
haddeni (Schedl)	742			174	127
ORI: PH LU.					
PAC: ME PNG [<i>GU, MA</i>].					
javanus (Eggers).	746	160		175	127
ORI: BD / IN JV, SM, SU / MA SB, SE / PH / TH CP, NN, NST, PT, ST.					
<i>perdix</i> Schedl					
justus (Schedl)	746			175	132
ORI: IN JV / MA SA, SB / PH LU / TH CM, NST, ST.					
PAC: ME NI, PNG [<i>MA, OR, WS</i>].					
PAL: AS JA, TA / CH FUJ.					
<i>apiculatus</i> Schedl					
<i>ciliatus</i> Eggers					
<i>marginicollis</i> Schedl					
<i>mucronatus</i> Eggers					
mesoleiulus (Schedl)	750			175	127
PAC: ME PNG [<i>MO, SI</i>].					
<i>brevicollis</i> Browne					
mucronatulus (Eggers)	753			175	
ORI: ID SK, WB.					
mucronatus (Eggers)	753			175	128
ORI: "Borneo" / IN JV / MA / PH LU / TH ST.					
PAC: ME NG.					
PAL: AS JA.					
niger Hulcr and Cognato					128
PAC: ME PNG [<i>SI</i>].					
papatrae (Schedl).	758			175	128
PAC: ME NB, NI, PNG [<i>MA, OR, SI</i>].					
<i>biuncus</i> Browne					
<i>mucronatoides</i> Schedl					
quadrispinosulus (Eggers)	768			175	128
ORI: ID / IN JV, SM / MA SB, SE / MY.					
PAC: ME PNG [<i>MA, OR</i>].					
<i>parvispinosus</i> Schedl					
<i>parvispinosus palembangensis</i> Schedl					
Dolurgocleptes Schedl	540				72
malgassicus Schedl	540				72
INO: MG AT.					
punctifer Jordal					73
INO: MG AT.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Dolurgus Eichhoff	615	133		124	
pumilus (Mannerheim).	615	133		124	
NEA: CN BC / US AK, CA, OR, WA.					
Dryocoetes Eichhoff.	569	127	87	142	49
<i>Anodius</i> Motschulsky					
<i>Dryocoetinus</i> Balachowsky					
* <i>Pityophthoridea</i> Wickham					
aceris Krivolutskaya.	570	127	87		
PAL: RU FEFD[<i>KI</i>].					
affaber (Mannerheim)	570	127	87	142	
NEA: CN AB, BC, MB, NB, NL, NS, ON, PEI, QC, SK, YT / US AK, AZ, CO, CT, DE, GA, ID, ME, MD, MA, MI, MN, MT, NH, NJ, NM, NY, NC, OR, PA, RI, SD, TN, UT, VT, WA, WV, WI, WY.					
<i>piceae</i> Hopkins					
<i>pubescens</i> Swaine					
affinis Blandford.	571				
PAL: AS JA.					
alni (Georg)	571	127	87	142	49
PAL: AS IR[<i>WAZ</i>], TK / EU AU, BE, BU, BY, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LS, MD, NL, NR, PL, RO, SK, SL, SV, SZ, UK [<i>ČER, ČNG, CRI, IFR, ZAK</i>] / RU CT, ES, NT, ST, WS, ALT, CFD, DAG.					
<i>leonhardi</i> Eggers					
<i>marshami</i> Rye					
<i>similis</i> Eggers					
ater Eggers	572				
ORI: MY.					
autographus (Ratzeburg).	572	127	88	142	49
iNEA: CN AB, BC, MB, NB, NL, NS, NT, ON, PEI, QC, SK, YT / US AK, AL, CA, CO, CT, DE, GA, ID, IL, IN, ME, MD, MA, MI, MN, MT, NV, NH, NJ, NM, NY, NC, OH, OR, PA, RI, SD, TN, UT, VT, VA, WA, WV, WI, WY.					
NTR: MX NL.					
PAL: AS JA, NK, SK, TA / CH GAN, HAI, HEI, LIA, NMO, SHA, SHX, “Manchuria” / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LS, LT, MD, NL, NR, PL, RO, SK, SL, SP, SV, SZ, UK [<i>ČER, ČNG, CRI, IFR,</i> <i>LWI, SUM, TER, VIN, ZAK</i>], YU, “Caucasus” / NA AG, MA / RU CT, ES, FEFD[<i>SKI</i>], NT, ST, WS, SBFD.					
<i>alternans</i> Eggers					
<i>americanus</i> Hopkins					
<i>artepunctatus</i> Eggers					

<i>autographus sachalinensis</i> Sokanovskii					
<i>brasiliensis</i> Schedl					
<i>longicollis</i> Eggers					
<i>pseudotsugae</i> Swaine					
<i>semicastaneus</i> Mannerheim					
<i>septentrionis</i> Mannerheim					
<i>suecicus</i> Eggers					
<i>victoris</i> Mulsant and Rey					
<i>villosus</i> Herbst					
baikalicus (Reitter)	579	128	88.	143	
PAL: AS JA, KZ, MG, NK / CH HEI, HUB, NMO / RU CT, ES, FEFD[SKZ], NT, WS, SKR.					
betulae Hopkins	579	128	88.	143	
NEA: CN AB, BC, NL, NB, NS, ON, QC / US AL, DC, FL, GA, ID, KY, LA, ME, MD, MI, MS, MT, NH, NJ, NY, NC, PA, VT, VA, WA, WV.					
<i>eichhoffi</i> Hopkins					
<i>liquidambaris</i> Hopkins					
brevipilosus Murayama	580				
PAL: AS JA.					
brownei Mandelshtam and Petrov				144	
ORI: ID JK.					
PAL: AS AF.					
* carbonarius Scudder	580				
NEA: Fossil in Wyoming Oligocene.					
carpinivorus Choo and Woo	580				
PAL: AS SK.					
caryi Hopkins	580	128		143	49
NEA: CN AB, BC, PEI, QC / US CO, ID, ME, MT, NY, NC, OR, UT, WY.					
<i>sechelti</i> Swaine					
cerasi Eggers.	580				
PAL: AS FEFD[UR].					
<i>cerasi</i> Stark					
confusus Swaine.	580	128	88.	143	49
NEA: CN AB, BC / US AK, AZ, CO, ID, MT, NM, OR, PA, UT, WA, WY.					
<i>abietis</i> Hopkins					
conspicuus Bright.		129			
ORI: MA SB.					
cornivorus (Murayama)	720			143	
PAL: AS JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cristatus Inouye and Nobuchi	582				
PAL: AS JA.					
*diluvialis (Wickham)	582	128			
NEA: Fossil in Colorado Miocene.					
granicolis (LeConte)	582	128	88/513	143	49
NEA: CN MB, NB, QC / US AR, DC, DE, FL, GA, IL, IN, KS, KY, LA, ME, MD, MI, MO, MS, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV.					
hectographus Reitter	582	128	89	143	49
PAL: AS JA, KZ, MG, NK, NP[GA, ST], TA / CH GAN, HEI, JIL, LIA, QIN, SCH, SHA, SHX, XIZ, YUN / EU BE, BU, BY, CZ, EN, FI, FR, GE, HU, IT, LA, LT, NR, PL, SK, SL, SV, SZ, UK [ČER, ČRK, IFR, KYI, LWI, VOL, ZAK], YU / RU CT, ES, FEFD[SKT], NT, WS, ALT, CFD, SKR.					
<i>ater</i> Eggers					
<i>formosanus</i> Nobuchi					
himalayensis Strohmeier	583			143	49
ORI: ID JK, UP, UT.					
iPAL: AS PK / EU AU, CZ, iFR, SK, SZ.					
indicus Stebbing	583		89	143	50
ORI: ID HP, JK, UP, UT.					
PAL: AS NP[DH, GA, JA, KA] .					
infuscatus Murayama	583		89		
PAL: AS JA, MG, NK, SK / CH NE, “Manchuria” / RU ES, FEFD.					
<i>orientalis</i> Kurentzov					
<i>pilosuculus</i> Kurentzov					
italus Eggers	583	129		143	
PAL: EU IT.					
karamatsu Sawamoto	584				
PAL: AS JA.					
krivolutzkajae Mandelshtam			90		50
NEA: CA NB, NL.					
PAL: RU FEFD.					
nijimai Nobuchi	584				
PAL: AS JA.					
padi Stark	584		89	143	
PAL: RU FEFD[UR].					
pilosus Blandford	584				
PAL: AS JA.					
pini Niisima	584		89		
PAL: AS JA, SK / CH LIA / RU FEFD[SKT].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pumilio Eichhoff	584				
NTR: SA VE. (?)					
quadrisulcatus Strohmeyer	584				
ORI: ID JK, UP.					
rotundicollis Eggers	585				
AUS: AS SA.					
rugicollis Eggers	585	129	89		
PAL: AS JA, NK / CH NE, JIL, SHX / RU FEFD[<i>KI, SKI</i>].					
striatus Eggers	585		89	144	
PAL: AS JA / CH HEI, HUB / RU FEFD[<i>SKI</i>].					
<i>abietinus</i> Kono and Tamanuki					
uniseriatus Eggers	586		90		
PAL: AS JA / CH SHA, SHX / RU FEFD[<i>SKI</i>].					
ussuriensis Eggers	586		90		
PAL: RU FEFD[<i>UR</i>], WS.					
<i>ussuriensis rugulosus</i> Eggers					
villosus minor Eggers	586			144	
PAL: AS TK / EU CR, FR, GR, IT, SL / NA CANI.					
<i>sardus</i> Strohmeyer					
villosus villosus (Fabricius)	586	129	90	144	50
PAL: AS IR[<i>MA</i>], TK / EU AU, BE, BU, BY, CR, CZ, DE, EN, FR, GB, GE, GR, IR, IT, LA, LT, MC, NR, PL, PT, SK, SL, SP, SV, SZ, UK [<i>ČER, CRI, ČRK, DON, KYI,</i> <i>LWI, RIV, ZAK, ŽIT</i>], YU / NA AG, MA, TU / RU ST, DAG.					
<i>eichhoffi</i> Ferrari					
<i>histerinus</i> Dufour					
<i>villosus starhoni</i> Reitter					
Dryocoetiops Schedl	587	129	90	144	50
apatoides (Eichhoff)	946				50
PAL: AS JA, TA.					
<i>striatus</i> Nobuchi					
bicolor Schedl	587				50
ORI: MA MA / LA.					
inopinatus (Schedl)	587				50
PAC: ME NG.					
laevis (Strohmeyer)	588	129			50
ORI: "Borneo" / IN JV, KA, SM / MA JO / PH LU, MI, MN, NE / SL / VN.					
<i>dipteroearpi</i> Hopkins					
<i>diversicolor</i> Eggers					
<i>loebli</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>orbis</i> Browne					
moestus (Blandford)	560			144	50
AUS: AS QU.					
ORI: “Borneo” / BD / CA / ID MG, WB / IN JA / MA KE, SB, SE / SL / TH CM, NST / VN “Tonkin” / “Singapore”					
PAC: MI NG, MAR[<i>TT</i>].					
PAL: AS JA, NP[<i>BA, ST, KM</i>], TA / CH SCH, YUN .					
<i>australis</i> Schedl					
<i>dinoderoides</i> Blandford					
<i>coffea</i> Eggers					
<i>eugenia</i> Schedl					
<i>hirsutus</i> Schedl					
<i>javanus</i> Eggers					
<i>malaccensis</i> Schedl					
<i>taradakensis</i> Muyayama					
<i>tonkinensis</i> Schedl					
nitidus (Schedl)	588				50
ORI: BD / IN JV, PA[<i>WP</i>], SM / MA SB.					
PAL: CH YN.					
pasohensis Beaver, Smith and Sanguansub					51
ORI: MA NS.					
salebrosus Beaver, Smith and Sanguansub					51
ORI: BD .					
schultzei (Schedl)	588				51
ORI: MA SB / PH LU, MI.					
PAC: ME FI.					
PAL: AS TA.					
semigranulatus (Schedl)	588				51
ORI: IN JV / MA SB, SE / TH CP.					
<i>kepongi</i> Schedl					
Dryocoetoides Hopkins	656	142	102.	175	128
alter (Eggers)	656	142		175	
NTR: SA BR[<i>PN, SP</i>].					
asperulus (Eggers)	656			175	
NTR: CA CR / SA BR[<i>SP</i>] / “Mexico”.					
<i>imitator</i> Schedl					
capucinus (Eichhoff)	656	142		176	128
NTR: CA CR[<i>CT, LI, PT, SJ</i>], GU[<i>AV, ES</i>], NI[<i>ES</i>], PA[<i>CH, CZ</i>] / MX CP, MC, NA, OA, TB, VC / SA BR, COL[<i>AN</i>], GY, PE[<i>HU, JU, LO, SM</i>], VE[<i>AR</i>] / WI DO,					

DR, GL, JM, MA, NA[SA], PR, SL, SV.

<i>capucinoides</i> Eggers					
<i>guatemalensis</i> Hopkins					
<i>monachus</i> Blandford					
<i>rufithorax</i> Eichhoff					
cristatus (Fabricius)	657	102	176	128	
iAFR: AN, BI, CI, CM, CR, DRC, GA, GH, NG, SL, STP.					
NTR: SA BR[BA], FG, GY, PE[HU, JU, LO], TO, TR, VE[AR, BA, BO, ME, ZU / WI					
DR, GR, JM, MA, MO, PR, SL, VI(US)[ST].					
<i>caracicolai</i> Hopkins					
<i>crenatus</i> Eggers					
<i>solitarius</i> Hagedorn					
<i>urichi</i> Sampson					
flavus (Fabricius)	657	176	128		
NTR: SA BR[AZ], FG, PE[MD], VE[BA, BO, MI].					
granulicauda (Eggers)	657	176	128		
NTR: SA BE[MG], FG, PE, SU, VE[AM].					
<i>rufithorax nigricollis</i> Hagedorn					
inaffectatus (Schedl)	658	176			
NTR: SA BR[RGN].					
indolatus Wood	658	176			
NTR: SA VE[BO].					
insculptus Wood	658	176			
NTR: SA COL[VC].					
obtusitruncatus (Schedl)	658	142	102	176	
NTR: SA BR[MG, SC], PG.					
paradoxus (Schedl)	658	102	176	128	
NTR: SA BR[PA], EC[NA], PE[MD].					
<i>solitaripennis</i> Schedl					
pileatus Wood	658	176			
NTR: SA VE[BA].					
pseudosolitarius (Eggers)	658	177	128		
NTR: SA BR[BA], FG, VE[BA, BO] / WI DO, DR, GL, PR, SL.					
<i>pseudosolitarius schizolobius</i> Schedl					
reticulatus Atkinson		177	129		
NEA: US FL.					
rusticus Wood	658	177			
NTR: SA BR[AM, ES], VE[BO].					
<i>haesitus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
semicostatus (Schedl)	658			177	
NTR: SA BR.					
severus Wood	658			177	
NTR: SA BR, VE[BO].					
solitarinus (Schedl)	658			177	
NTR: SA BR[SC].					
truncatellus (Schedl)	658			177	
NTR: SA BR[SC].					
velutinus Wood	659			177,333	
NTR: SA SU, VE[BO].					
verrucosus Wood	659			177	
NTR: SA VE[BA, BO].					
versutus Wood				177	
NTR: SA EC[NA].					
vexans (Schedl)	659			177	
NTR: SA BR[MGB].					
*Dryomites Bright and Poinar	133			145	
* incognitus Bright and Poinar 133					
Dominican Republic amber.					
Dryotomicus Wood	218			49	93
oenophilus Cognato and Smith				49	
NTR: SA GY.					
puberulus (Chapuis)	227	49		49	
NTR: SA BR, FG, VE.					
tuberculatus (Eggers)	235			49	
NTR: SA BO.					
woodrex Cognato and Smith				49	93
NTR: SA PE[LO].					
Dryoxylon Bright and Rabaglia			95	145	129
onoharaense (Murayama)	757		95	145	129
iNEA: US AL, AR, CT, DE, FL, GA, IN, KY, LA, MD, MA, MS, NJ, NY, NC, OH, PA, SC, TN, TX, VA.					
PAL: AS JA.					
Eccoptopterus Motschulsky	819	173	124	177	129
<i>Eurydactylus</i> Hagedorn					
<i>Platydactylus</i> Eichhoff					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
drescheri Eggers.	820				
ORI: IN JV.					
limbus Sampson	820	173	124		129
ORI: BD / IN JV, SM, LSI / MA PR, SB / TH CM, LO, ST, UR.					
PAC: ME PNG[<i>SI</i>].					
PAL: CH YUN.					
<i>squamulosus duplicatus</i> Eggers					
multispinosus (Hagedorn)	820				
ORI: IN SM.					
<i>sexspinosus pluridentatus</i> Schedl					
spinosus (Olivier)	820	173	124	178	129
AFR: AN, BI, CI, CM, CR, DRC, EG, GA, GH, GU, KE, MU, NG, SA, TA, UG, ZA.					
AUS: AS QU.					
INO: MC[<i>MR, RÉ</i>] / MG FI, TM / SY .					
ORI: ID AN, AS, MA, SK, TN / IN BI, JV, MO, SM, SU / MA PA, SB / PH LU, MI, MN, NE / SL / TH CM, CP, MHS, NR, NST, PH, RA, SA, ST, TR / VN .					
PAC: ME PNG[<i>MA, MB, OR, SI, WS</i>] / PO SM [<i>TU</i>].					
PAL: AS JA, TA.					
<i>abnormis</i> Eichhoff					
<i>collaris</i> Eggers					
<i>eccoptopterus</i> (Schedl)					
<i>gracilipes</i> Eichhoff					
<i>sagittarius</i> Olivier					
<i>sexspinosus</i> Motschulsky					
squamulosus (Eggers)	821				
ORI: IN ME, SM.					
<i>squamulosus auratus</i> Eggers					
<i>squamulosus duplicatus</i> Eggers					
tarsalis Schedl	822		124		
ORI: MA SA.					
Eidophelus Eichhoff	867	185	133	223	33
<i>Phellodendrophagus</i> Krivolutskaya					
imitans Eichhoff	867		133	223	33
ORI: SL.					
PAL: AS JA, SK, TA / RU FEFD[<i>KI, SK</i>].					
<i>elegans</i> Krivolutskaya					
<i>nitidus</i> Schedl					
minutissimus Schedl	867				
ORI: VN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
minutus Blandford	867				
PAL: AS JA.					
samoanus Schedl	867				
PAC: PO SM[UP].					
sumatranus Schedl	867				
ORI: IN SM.					
*Electroborus Cognato					67
*brighti Cognato					67
NTR: Fossil in Dominican Republic amber.					
Ernocladius Wood	857	183		224	33
corpulentus (Sampson)	857	183		224	33
ORI: ID TN, WB / IN JV / MA / TH.					
PAL: AS JA.					
<i>corpulentus sundri</i> Schedl					
guiboutiae (Schedl)	857				
AFR: DRC.					
Ernoporicus Berger	848	181	129	224	33
<i>Eocryphalus</i> Kurentsov					
<i>Ernopocerus</i> Wood					
africanus Schedl	849				
AFR: SA.					
alniphagus Nobuchi	849				
PAL: AS JA.					
ater Nobuchi	849				
PAL: AS JA.					
capucinus (Schedl)	849				
ORI: SL.					
caucasicus (Lindemann)	849	181	129	224	33
PAL: AS IR[AZ, WAZ], TK / EU AB, AU, BE, CZ, DE, FI, FR, GB, GE, HU, IT, NR,					
PL, RO, SK, SL, SP, SV, SZ, UK [ČER, CRI, ZAK], YU / RU ST.					
<i>schreineri</i> Eichhoff					
ceylonicus (Schedl)	850				
ORI: SL.					
corni (Kurenzov)	913		141	224	
PAL: AS NK / RU FEFD.					
eximius (Schedl)	850				
ORI: IN JV.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
fagi (Fabricius)	850	181	130	224	33
PAL: AS TK / EU AL, AU, BE, BU, CR, CZ, DE, FR, GB, GE, GR, HU, IT, MC, NL, NR, PL, RO, SK, SP, SV, SZ, UK [<i>CRI, IFR, LWI, ZAK</i>], YU / RU CT, ST.					
<i>serratus</i> Panzer					
<i>thomasi</i> Ferrari					
insularum (Krivolutskaya)	933			224	
PAL: AS JA / RU FEFD[<i>KI</i>].					
<i>elongatus</i> Nobuchi					
<i>krivolutskaya</i> Wood					
kanawhae (Hopkins)	851				
NEA: US WV.					
semenovi (Kurenzov)	851		130		
PAL: RU FEFD.					
spessivtzevi Berger	851		130		
PAL: RU FEFD.					
takahashii Nobuchi	852				
PAL: AS JA.					
zachvatkini (Krivolutskaya)	852		130		
PAL: RU FEFD.					
Ernoporus Thomson	854	183	131	224	33
<i>Cryphalops</i> Reitter					
<i>Euptilus</i> Schedl					
<i>Stephanorhopalus</i> Hopkins					
acanthopanaxi (Niisima)	854				
PAL: AS JA.					
antennarius (Schedl)	854				
PAC: ME NG.					
<i>papuanus</i> Browne					
armatus (Browne)	854		131		
ORI: TH.					
concentralis Eggers	855				
ORI: ID KN.					
dispar (Schedl)	855				
PAC: ME NI.					
exiguus (Browne)	855		131		
ORI: IN SU.					
formosanus (Browne)	899		139	224	
PAL: AS TA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
inermis (Schedl)	855		131		
ORI: MA SE.					
japonicus Nobuchi	855				
PAL: AS JA.					
melodori (Hopkins)	855				
ORI: PH MN.					
papuanus (Schedl)	855				
PAC: ME NG.					
quadridens (Schedl)	855				
ORI: SL.					
shimanensis Murayama	855				
PAL: AS JA.					
thailandicus (Schedl)	855				
ORI: TH.					
tiliae (Panzer)	855	183	131	224	33
PAL: AS NK, SK, TK / EU AU, BE, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR,					
HU, IT, LA, NR, PL, RO, SK, SL, SP, SV, SZ, UK [ČER, ČNG, CRI, ČRK, DNI,					
DON, IFR, KHM, KHR, KIR, LUG, LWI, POL, SUM, TER, VOL, ZAK], YU,					
“Caucasus” / RU CT, FEFD, NT, ST, CED, DAG, LG.					
<i>cinereus</i> Herbst					
<i>eggersi</i> Kurentsov					
<i>lederi</i> Reitter					
<i>ratzeburgi</i> Ferrari					
<i>starki</i> Eggers					
tuberculatus (Browne)	857		131		
ORI: MY.					
Eupagiocerus Blandford	214	44		47	10
<i>Nemopagiocerus</i> Schedl					
ater Eggers	214	44		47	10
NTR: CA CR[CT, PT], PA[CZ] / SA COL[AN], PE[JU], VE.					
<i>nevermanni</i> Schedl					
<i>serratus</i> Wood					
dentipes Blandford	214	44		47	
NTR: CA GU, PA[CH] / MX CP.					
<i>clarus</i> Wood					
vastus Wood	214	44			
NTR: CA CR[CT, HE].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Euwallacea Hopkins	685	149	106	178	129
<i>Wallacellus</i> Hulcr and Cognato					
andamanensis (Blandford)	685	149		178	129
ORI: BA / ID AN, AS, MA, MP, SK, TN, UP, WB / IN ME, MO, SM / MA SB / TH CM, KA, TA / VN.					
PAC: ME PNG[MA, OR, WS], BI.					
<i>burmanicus</i> Beeson					
<i>granulipennis</i> Eggers					
<i>intextus</i> Beeson					
<i>noxius</i> Sampson					
<i>senchalensis</i> Beeson					
<i>siobanus</i> Eggers					
<i>talumalai</i> Browne					
andreae Hulcr and Cognato					132
PAC: ME PNG[ST].					
aplanatus (Wichmann)	686				
ORI: ID AS.					
beckeri (Bright)	714				129
NTR: WI JM.					
benguetensis (Schedl)	687				
ORI: PH LU.					
caraibicus (Eggers)	717	154		195	129
NTR: CA CR, PA / SA BO, BR, COL[SA, VC], PE[LO], TR, VE[BA] / WI DO, GL, MA, SL, SV.					
<i>novagrenadensis</i> Eggers					
<i>trinidadensis</i> Schedl					
<i>variabilis</i> Schedl					
declivispinatus (Schedl)	672				130
PAC: ME PNG[OR].					
<i>tectus</i> Schedl					
densatus (Schedl)	723				130
PAC: ME PNG[MA].					
destruens (Blandford)	687	149	106	178	130
INO: ANI.					
ORI: IN BO, JV, ME, SM / MA KL, SA / PH LU / VN CB.					
PAC: ME NB, FI[VIL], PNG[MA, SI, WS], VA / MI CLI, PA / PO SM / VA.					
PAL: AS TA / CH YUN.					
<i>barbatulus</i> Schedl					
<i>barbatus</i> Hagedorn					
<i>nandarivatus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>procerrimus</i> Schedl					
<i>pseudobarbatus</i> Schedl					
<i>tonkinensis</i> Schedl					
denticulus (Motschulsky)	761			188	130
AFR: CM, KE, MU, TA.					
AUS: AS QU.					
INO: CH [KI] / MG / MC[MR] / SY.					
iNEA: US FL, TX.					
iNTR: SA EC[PI].					
ORI: ID AN, SK, UP / IN BA, BI, JV, ME, SM, SU / MA SA, SB / MY / PH BA, LU, MI, MN. / TH CH, CM, PH, NST / VN “Tonkin”.					
PAC: HA / ME AD, BI, NC, FI, PNG[MA, OR, WS], SO / MI CLI, GU, KI, MA, PA / PO.					
PAL: AS JA, JO, NP[BA, DH, GA], PK, TA / CH GUA, YUN.					
<i>bucco</i> Schaufuss					
<i>capito</i> Schaufuss					
<i>dilatatus</i> Schedl					
<i>dilatatus</i> Eichhoff					
<i>ferrugineus</i> Boheman					
<i>novaguineanus</i> Schedl					
<i>parvulus</i> Eichhoff					
<i>similis</i> Ferrari					
<i>submarginatus</i> Blandford					
dilatatifomis (Schedl)	688				
ORI: SL.					
elevatus (Eggers)	732		521	197	130
NTR: SA VE / WI DR, PR.					
fornicatus fornicatus (Eichhoff)	688	149	106	178	130
iATL: AZ.					
PAC: ME PNG[MA, WS].					
INO: COM[GC] / MC[RE] / MG FI.					
iNEA: US CA, FL.					
iNTR: CA CR[HE], PA[CZ, CN, PM] / MX BCN / SA BR[AZ].					
ORI: BA / ID AS, MA, SK, TN, UP, WB / IN JV, SM / MA NS, SB, SE / MY / PH LU / SL / TH / VN.					
PAC: BI / iHA [HW, KA, MA, MO, OA] / ME FI, NB, PNG[MA, WS] / MI CLI / PO CKI[NU], SM.					
iPAL: AS IS, JA[RI], NP[ME], TA / CH BEI, CHQ, FUJ, GUA, GUI, GUX, HAI, SCH, YUN, XIZ.					
<i>perbreavis</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>schultzei</i> Schedl					
<i>tapatapaoensis</i> Schedl					
fornicatus fornicatior (Eggers)					130
PAC: ME NG.					
ORI: MA / SI / SL.					
fornicatus kuroshio Gomez and Hulcr					132
iNEA: US CA.					
iNTR: MX.					
ORI: IN.					
PAL: AS JA[KY], TA.					
fornicatus whitfordiodendrus (Schedl)					132
iAFR: SA.					
iNEA: US CA.					
ORI: TH / VN.					
PAL: AS iIS, JA, TA / CN / Hong Kong.					
fulgidus Bright					132
NTR: WI DO.					
fulvus (Murayama)	690				
PAL: AS JA.					
funereus (Lea) 674 146 178					130
INO: ANI.					
ORI: IN JV, LSI, MO, SM, SU / MA SB / PH LI, LU, MI / TH NST.					
PAC: ME NB, PNG[MA, OR], SO.					
PAL: AS TA.					
<i>nepos</i> Eggers					
<i>nepos robustus</i> Schedl					
<i>signatus</i> Schedl					
goloanus Browne	690				
PAC: ME FL.					
granosus (Schedl)	690				
AFR: DRC.					
illustrius Schedl	690				
ORI: IN JV.					
PAC: ME FL.					
innovatus Bright					132
NTR: WI SL.					
interjectus (Blandford) 690 149 106,513 179					130
iNEA: US AL, FL, GA, KY, LA, MS, SC, TX, VA.					
iNTR: SA AR "Paraná Delta".					
ORI: BA / ID AN, AS, MA, SK, TN, UP, WB / IN JV, ME, SM / MA SA, SE / MY /					

PH LU / SL / TH CH, CM, CP, MHS, NST, PT / VN.

iPAC: HA[OA] / ME NG.

**PAL: AS JA, NP[BA, GA, NA], TA / CH ANH, FUJ, GAN, GUA, GUI, HAI, HUB,
HUN, SCH, YUN, XIZ.**

pseudovalidus Eggers

jamaicensis (Bright) 770 131

NTR: WI JM.

kersianus (Browne) 747 150 114 131

PAC: ME FI, NB.

khayae (Schedl) 691

AFR: TA.

kororensis (Wood) 691

PAL: MI PA.

loricatus (Schedl) 691

ORI: PH LU.

luctuosus (Eggers) 691

ORI: MY.

lugubris (Eggers) 692

ORI: PH.

malloti (Eggers) 692 179

ORI: BA / ID SK, TN, UP.

minutus (Blandford) 750 183 131

ORI: BD / IN JV / MA / TH CM, NST.

PAC: ME SO.

PAL: AS JA, KO, TA / CH YUN.

brevisculus Schedl

pernitidus Schedl

murudensis (Browne) 754 150

ORI: MA SA.

nigrosetosus (Schedl) 692

ORI: IN SU.

oparunus (Beeson) 692

PAC: PO AST[RA].

pandae (Schedl) 692

AFR: DRC.

piceus (Motschulsky) 692 150 106 188 131

AFR: AN, CI, CM, DRC, EG, GH, KE, NG, SA, TA, UG.

AUS: AS QU.

INO: MG AN, AT, TM.

ORI: ID AN, SK / IN JV, ME / MA SA, SB / PH LU, MI, PA / SL / TH CM, NST, PT.

PAC: ME BI, FI, SO, PNG[MA, OR, WS], VA / **PO** SM.

PAL: AS KO, TA.

imitans Eggers

indicus Eichhoff

indicus subcoriaceus Eggers

samoensis Beeson

posticus (Eichhoff) 764 163 117 764 131

NTR: CA CR, GU, NI[ES], PA / **MX** CM, CP, GE, HI, MC, MR, MX, OA, SLP, TB, TM, VC / **SA** AR[TM], BO[CB], BR[BA, PN, RD], COL[AN, HU, VC], GY, PE[AY, CU, HU, LO, MD, SM], TR, VE[AR, BO] / **WI** CU, DO, GL, PR, SL.

novateutonicus Schedl

procerrimus (Schedl) 693

PAC: ME NB.

procerrissimus (Schedl) 693

ORI: MA PA.

pseudorudis (Schedl) 766 131

ORI: IN JV, SM.

quadraticollis (Eggers) 693 150

ORI: PH LU, MI, MN.

duplicatus Schedl

rufoniger (Schedl) 693

ORI: IN JV.

semiermis (Schedl) 771 131

ORI: IN JV / **TH** CM.

semirudis (Blandford) 696 131

ORI: "Borneo" / **BD** / IN JV, SM / **MA** / **TH** NST.

sereinuus Eggers

sibsagaricus (Eggers) 693 150 179

ORI: ID AS, SK, WB.

dalbergiae Eggers

simulatus (Bright) 774 521 206 131

NTR: WI DR, JM, PR.

solomonicus (Schedl) 693

PAC: ME SO.

streblicola Hopkins 693

ORI: PH LU.

striatulus (Browne) 776 207 131

PAC: ME PNG[ES, MA, OR].

strombiformis (Schedl) 693

ORI: IN SM.

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subdolosus (Schedl)	777	166	118		
ORI: BO / IN JA, SM / MA SA.					
sublinearis (Eggers)	777				131
ORI: IN JV / MA SB.					
timidus (Schedl)	779				131
PAC: ME NB, PNG[MB].					
<i>granulipes</i> Schedl					
trapezicollis (Schedl)	694				
ORI: MA KE.					
validus (Eichhoff)	694	150	106	179	132
iNEA: CN ON / US AL, AR, CT, DE, GA, IL, IN, KY, LA, MD, MA, MI, MS, MO, NJ,					
NY, NC, OH, PA, RI, SC, TN, TX, VT, VA, WV.					
ORI: ID WB / MA / PH / VN.					
PAL: AS JA, SK, TA / CH ANH, FUJ, HUN, YUN.					
velatus (Sampson)	694	150		179	132
ORI: "Borneo" / ID AN, AS, SK, WB, UP / IN KA / LA / MY / TH CM, PT.					
PAL: AS NP[BA, DH, KO] / CH XIZ.					
<i>assamensis</i> Eggers					
<i>asperipennis</i> Eggers					
viruensis (Browne)	780	150			119
PAC: ME SO.					
voarotrae (Schedl)	695				
INO: MG FI.					
wallacei (Blandford)	695			179	132
AUS: AS QU.					
ORI: "Borneo" / ID AS, SK, WB / IN ME, SM / MA PR / TH CM / VN TQ.					
PAC: ME BI, PNG[GU, MA, OR, WS], SO.					
PAL: AS TA.					
<i>barbatomorphus</i> Schedl					
<i>confinis</i> Eggers					
<i>gravelyi</i> Wichmann					
<i>ovalicollis</i> Eggers					
<i>perakensis</i> Schedl					
<i>siporanus</i> Hagedorn					
<i>wallacei indocorus</i> Schedl					
xanthopus (Eichhoff)	695	150	107		180
AFR: CI, DRC, KE, NG, SA[NA], TA, UG.					
INO: MG AN, AT, FI, TM, TO.					
ORI: ID AS, TN / IN JV, ME, SM / MA SE / PH LU, MI, MN / SL / TH CM.					

PAC: ME FI.

- artehybridus* Schedl
dubius Eggers
fraternus Blandford
hybridus Eggers
interruptus Eggers
kivuensis Eggers
longehirtus Nunberg
neohybridus Schedl
rudis Eggers
zicsii (Schedl) 697
AFR: CR.

- Ficicis** Lea 90 20 18 67
Ficiphagus Murayama
bakeri (Sampson) 90
ORI: IN SM / MA SB / PH LU, VI.
sumatranus Eggers
brevipilosus (Schedl) 90
PAC: ME NG, VAL.
despectus (Walker) 90 20 18 18 67
ORI: "Borneo" / ID AN, AS, KN, KE, MA, TN, UP / IN EN, JV, MO[BU], SM, SU /
MA SE / MY / PH LU, MI, VI / SL / TH / VN "Tonkin".
PAC: ME AD, BI, FI[VIL] / MI CLI, GI, GU, MA, MAR[TI] / PO CKI[NU], SM[UP],
SOC[TH], TO.
granulifer Motschulsky
samoanus Schedl
scobripennis Chapuis
similis Eggers
elongatus (Schedl) 91
AUS: AS QU.
javanus (Eggers) 91 20 18
ORI: "Borneo" / ID UP / IN JV / MA / PH LU, MN.
maculipennis (Schedl) 91
PAC: ME NG.
pacificus (Beeson) 91
PAC: PO SM[SV].
pellitus Schedl
pertinax (Schedl) 91
PAC: ME: NG.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
porcatus (Chapuis)	90			18	
AUS: AS QU.					
ORI: ID SK UP / IN BA, JA, MO[<i>BU, TN</i>], SM / PH LU, MI, MN / VN “Tonkin”.					
PAC: ME DEI[<i>FG</i>], FI[<i>VIL</i>], NG / PO SM[<i>UP</i>], SOC[<i>TH</i>].					
PAL: AS JA, TA / CH HAI, YUN.					
<i>crassus</i> Beeson					
<i>goliathoides</i> Murayama					
<i>insularum</i> Beeson					
<i>koebeli</i> Lea					
<i>philippinensis</i> (Eggers)					
<i>subcostatus</i> Eggers					
<i>subopacus</i> Eggers					
robustus (Eggers)	92				
AUS: AS QU.					
PAC: ME FI.					
sulcinodis (Schedl)	92				
PAC: ME NG.					
varians Lea	92				
AUS: AS NSW, QU.					
wallacei (Blandford)	92	20			
PAC: ME FI, NG.					
Fortiborus Hulcr and Cognato				180	132
anisopterae (Browne)	711		109	180	132
PAC: ME WP.					
indigenus (Schedl)	700			180	133
PAC: ME NG.					
macropterus (Schedl)	749	160			133
ORI: “Borneo” / IN SM / MA / PH LU, MI / TH NST.					
major (Stebbing)	749			180	137
ORI: ID AS, AN, WB / IN SM / MA SE / MY / PH LU / TH PG.					
PAC: ME NG.					
<i>siclus</i> Schedl					
pilifer (Eggers)	763			180	133
ORI: IN PA, SM / MA KL, PA, SA, SB, SE / PH / TH NST / VN.					
PAC: ME PNG[<i>MA, OR, WP</i>].					
posticepilosus (Schedl)	764			180	
ORI: PH BA, LU, MI.					
<i>major</i> Strohmeyer					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pseudopilifer Schedl					133
ORI: TH NST.					
sulcinoides (Schedl)	703			180	133
PAC: ME PNG [<i>MA, OR, WP</i>].					
Glochinocerus Blandford	1064	224		270	
gemellus Blandford	1064	224	513	270	
NTR: CA GU / MX HI, MX, OA, PU.					
retusipennis Blandford	1064				
NTR: CA GU.					
Glochiphorus Strohmeyer	271				68
alienus Schedl	271				
AFR: SA.					
globosus Strohmeyer	271				
INO: MG TO.					
Glostatus Schedl	835	177	127	215	
<i>Apoglostatus</i> Schedl					
<i>Ctonocryphus</i> Schedl					
<i>Paraglostatus</i> Schedl					
<i>Rhopalocryphus</i> Nunberg					
acaciae (Schedl)	835	177			
AFR: KE, TA.					
assimilis Schedl	835	177			
AFR: KE, ML.					
bispinosus Beaver	835				
AFR: ZA.					
carinifer Schedl	835				
AFR: TA.					
declividepressus Schedl	835	177			
AFR: KE, TA.					
delicatus (Schedl)	835	178			
AFR: SA.					
gracilior (Schedl)	835				
AFR: TA.					
hirsutus Schedl	835				
AFR: KE.					
kenyae Schedl	835				
AFR: KE.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
leprosus Browne.	836				
AFR: DRC, NI.					
multispinosus (Schedl)	836				
AFR: KE, ZA					
nigrivestis (Schedl)	836				
AFR: TA.					
pondoanus Schedl	836				
AFR: SA.					
seydeli (Nunberg)	836	178			
AFR: DRC, ZA.					
spincarinatus Beaver	836				
AFR: DRC.					
squamosus Schedl	836	178			
AFR: SA.					
vrydaghi (Nunberg)	836		127		
AFR: DRC.					
xyloctonus (Schedl)	836	178			
AFR: CM.					
Gnatharus Wood and Yin	1050			270	26
tibetensis Wood and Yin	1050			270	26
ORI: TH CM, NA.					
Gnatholeptus Blackman	970	202		245	14
concinnus Bright					14
NTR: WI DR.					
hispanicus Bright					14
NTR: WI DR.					
insularis Bright					15
NTR: WI MA.					
panamensis Blackman	970	202			
NTR: CA CR, PA / SA SU.					
<i>epistomalis</i> Schedl					
semiermis (Nunberg)	970	202		245	
NTR: CA CR[<i>LJ</i>] / SA COL[<i>VC</i>], SU, VE[<i>ME</i>].					
shannoni (Blackman)	970	203		245	
NTR: CA CR, PA[<i>CZ</i>] / SA COL[<i>SA</i>].					
<i>gentilis</i>					
<i>mandibularis</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subcibratus (Schedl)	1030	212			
NTR: CA CR, NI, PA.					
<i>zeteki</i> Blackman					
tenellus (Schedl)	962	201		245	
NTR: MX CM, CP, NA, OA.					
<i>cuspidis</i> Wood					
<i>granulatus</i> Schedl					
<i>mexicanus</i> Schedl					
Gnathoraptus Bright					15
mandibularis Bright					15
NTR: WI GR.					
Gnathotrichus Eichhoff	1034	213	156	270	26
<i>Ancyloderes</i> Blackman					
<i>Gnathotrichoides</i> Blackman					
<i>Paraxyleborus</i> Hoffmann					
<i>Prognathotrichus</i> Bright					
alniphagus Wood	1034				
NTR: MX MR.					
consentaneus Blandford	1034	213			
NTR: CA GU / MX CP.					
deleoni Blackman	1034				
NTR: MX DF, DU, MX, TL.					
dentatus Wood	1034				
NTR: MX DU, MC.					
denticulatus Blackman	1035			270	
NEA: US AZ, CA, CO, MT, NV, NM, SD, TX, UT, WA.					
NTR: MX CH, DF, DU, GR, MX, MC, PU, SLP.					
*fossor Bright and Poinar		214			
NTR: Fossil in Dominican Republic amber.					
hispaniolus Bright					27
NTR: WI DR, HA.					
imitans Wood	1035				
NEA: US AZ, NM.					
NTR: MX DU, HI, MX.					
materiarius (Fitch)	1035	213	156	270	26
NEA: CN NB, NS, ON, QC / US AL, AR, CO, CT, DE, DC, FL, GA, IL, IN, KS, KY,					
LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NH, NJ, NY, NC, OK, OR, PA, RI,					
SC, SD, TN, TX, VT, VA, WV, WI, WY.					

iPAL: EU AU, BE, CZ, FI, FR, GE, IT, NL, PL, SL, SP, SV, SZ.

corthyloides Eichhoff

duprezi Hoffmann

nimifrons Wood 1036

NEA: US AZ.

NTR: MX DU, PU.

nitidifrons Hopkins 1036 156

NTR: CA GU / MX DU, HI, MX, MC.

obscurus Wood 1036 213

NTR: MX PU, TL, VC.

omissus Wood 1036 213 513

NTR: CA CR, GU, HO, PA[CH].

perniciosus Wood 1036 213 156 270

NTR: CA HO / MX CP, CH, DF, JA, MC, MR, OA.

pilosus (LeConte) 1036 271 26

NEA: US AZ, CA, NV, NM, TX, UT, WA.

NTR: MX BCN, DU.

saltoni Blackman

primus (Bright) 1037

NTR: CA HO / MX CP.

retusus (LeConte) 1037 213 156 271

NEA: CN BC / US AZ, CA, CO, ID, MT, NV, OR, SD, UT, WA.

NTR: MX BCN.

alni Blackman

sulcatus (LeConte) 1038 213 156 271 26

NEA: CN BC / US AK, AZ, CA, CO, ID, NV, NM, OR, SD, UT, WA.

NTR: CA ES, GU[GT, HU, TO], HO[FM] / MX CP, CH, COA, DF, DU, GU, HI, MX, MC, MR, NL, OA, PU, QE, SLP, SI, TL, VC.

aciculatus Blackman

Gnathotrupes Schedl 1039 214 157 271 27

Eidognathus Schedl

Gnathocortus Schedl

Gnathoglochinus Schedl

Gnathomimus Schedl

Gnathostactus Schedl

Gnathotrypanus Wood

Gnathoxylenus Schedl

barbifer (Schedl) 1039 271

NTR: SA CH.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>similis</i> Schedl					
bituberculatus (Blandford)	1039	214	513		
NTR: CA ES, GU / MX TB, VC / SA BR[AZ, PA], COL.					
<i>impressus</i> Schedl					
bolivianus Schedl	1040			271	
NTR: SA BO.					
caliculus (Schedl)	1040			271	
NTR: SA AR.					
cirratus Schedl	1040	214		271	
NTR: SA AR, CH.					
colaphus Wood	1040			271	
NTR: SA VE[ME].					
consobrinus (Eichhoff)	1040			271	
NTR: SA CH[VD].					
<i>corthyliformis</i> Schedl					
<i>corthyloides</i> Schedl					
<i>obnixus</i> Schedl					
<i>quadrituberculatus</i> Schedl					
<i>sextuberculatus</i> Schedl					
crecentus Wood	1040	214			
NTR: CA CR.					
dilutus Wood	1040	214			
NTR: CA CR.					
electus (Wood)	1040	214		272	
NTR: CA CR[HE, PT].					
emarginatus Wood				273	
NTR: SA BR[PA].					
fimbriatus (Schedl)	1040	214		272	
NTR: SA CH[VD].					
<i>frontalis</i> Schedl					
herbertfranzi (Schedl)	1040			272	
NTR: SA CH.					
impressus (Schedl)	1040	215		272	
NTR: SA AR, CH.					
<i>pauciconcavus</i> Schedl					
kirkendalli Wood				273	
NTR: CA CR[SJ].					
longicollis (Schedl)	1040			272	
NTR: SA COL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
longipennis (Blanchard)	1040			272	
NTR: SA AR, CH[VD].					
<i>castaneus</i> Schedl					
<i>constrictus</i> Schedl					
<i>corthyliformis</i> Schedl					
<i>corthyloides</i> Schedl					
<i>obnixus</i> Schedl					
<i>quadrituberculatus</i> Schedl					
<i>sextuberculatus</i> Schedl					
longiusculus (Schedl)	1041			272	
NTR: SA AR, CH.					
<i>ciliatus</i> Schedl					
megapunctatus Bright					27
NTR: SA VE / WI DR, GR.					
moraviae Wood				273	
NTR: CA CR[HE, SJ].					
nanus (Eichhoff)	1041			272	
NTR: SA AR[RM], CH.					
<i>nanulus</i> Schedl					
naumanni (Schedl)	1041			272	
NTR: SA AR.					
nectandrae Wood	1041			272	
NTR: SA VE[ME].					
nothofagi (Schedl)	1042	215		272	
NTR: SA AR.					
pustulatus Schedl	1042			273	
NTR: SA AR[RM], CH.					
sericeus (Schedl)			215		
NTR: SA CH.					
terebratus (Wood)	1042	215			
NTR: CA CR.					
vafer (Schedl)	1042			273	
NTR: SA AR.					
velatus Schedl	1042			273	
NTR: SA AR, CH.					
<i>solidus</i> Schedl					
Gymnochilus Eichhoff	386	85	55	94	53
<i>Meringopalpus</i> Hagedorn					
<i>Problechilus</i> Eichhoff					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
alni Wood	386				
NTR: MX MX, PU.					
alternatus (Eggers)	386				
NTR: SA BO.					
consocius (Blandford)	386	85		94	53
NTR: CA GU / SA BR[SC], PE[<i>JU</i>], VE[<i>ME</i>].					
<i>novateutonicus</i> Schedl					
<i>trimaculatus</i> Schedl					
glaber (Schedl)	386				53
NTR: SA PE[<i>CU</i> , <i>JU</i>].					
<i>schoenmanni</i> Wood					
insularis (Eggers)	386				53
NTR: WI DO, GL, MO, SV.					
minor (Blandford)	387	85			
NTR: CA CR[<i>SJ</i> , <i>CT</i> , <i>PT</i>], GU[<i>BV</i> , <i>GT</i>], HO[<i>CR</i>] / MX / SA VE.					
<i>varius</i> Schedl					
pilifer (Eggers)	387				
NTR: SA BO.					
reitteri Eichhoff	387	85	55	94	
NTR: CA CR[<i>CT</i> , <i>SJ</i>], GU[<i>ES</i> , <i>QT</i> ,] NI, PA[<i>CZ</i>] / MX DU, ITM, MC / SA TO.					
<i>striatus</i> Eggers					
<i>bicolor</i> Eggers					
vestitus (Eggers)	400			94	
NTR: SA BO[<i>CB</i>].					
zonatus Eichhoff	387			94	54
NTR: SA COL, PE[<i>HU</i>], VE[<i>AR</i>].					
<i>fallax</i> Hagedorn					
<i>freyi</i> Schedl					
Hadrodemius Wood	818	173	124	180	133
comans (Sampson)	819			180	133
ORI: BD / ID AS, SK, WB / IN JV, KA, SM / LA / MA SA, SB / MY / TH CM, ST / VN.					
PAL: AS JA, TA / CH FUJ, GUX, HAI, HUN, JIX, SCH, XIZ, ZHE.					
<i>amorphus</i> Eggers					
<i>metacomans</i> Eggers					
globus (Blandford)	819		124	181	133
ORI: BD / ID KE / IN JV, KA, SM / LA / MA SB / MY / PH LU, MI, MN / TH CM, NN, NR, NST, SK / VN.					
PAC: ME PNG[<i>MA</i> , <i>OR</i>], SO[<i>MA</i>].					

PAL: AS JA, TA.

tomentosus Eggers

ursus Eggers

ursus fuscus Eggers

pseudocomans (Eggers) 819 181 133

ORI: ID AS, SK, WB / LA / MY / TH CM, PT.

PAL: CH FUJ, GUI, HAI, HUN, YUN, XIZ.

artecomans Schedl

Halystus Schedl 283 73 96

Phloeographus Wood

bimaculatus Knížek 96

PAL: AS YE.

namibiae Schedl 283

AFR: NA.

Hapalogenius Hagedorn 96 18

Aridiamerus Schedl

Glochicopterus Schedl

Hapalophloeus Schedl

Hemihylesinus Schedl

Metahylesinus Eggers

Pseudohylesinus Eggers (not Swaine)

Pseudophloeotribus Eggers

acaciae Schedl 96 18

AFR: DRC.

africanus (Eggers) 92 18

AFR: AN, BO, MZ, NA, SA, ZA, ZI.

brincki Schedl

lesnei Eggers

uniformis Schedl

atakorae (Schedl) 93 18

AFR: BE, CI, GH, TO.

baphiae (Schedl) 93

AFR: GH.

congonus Schedl 96 18

AFR: DRC.

dimorphus (Schedl) 93 19

AFR: MI.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
endroedyi (Schedl)	94				
AFR: DRC.					
fuscipennis (Chapuis)	94			19	
AFR: MZ, SA.					
<i>bimaculatus</i> Eggers					
<i>globus</i> Hagedorn					
hispidus (Eggers)	94			19	
AFR: DRC.					
horridus (Eggers)	94			19	
AFR: DRC.					
immaturus Schedl	96			19	
AFR: KE, TA UG.					
kenyae (Wood)			18.	19	
AFR: KE.					
<i>africanus</i> Schedl					
lonchocarpae Schedl	97			19	
AFR: KE.					
maculatus Schedl	97			19	
AFR: DRC.					
oblongus (Eggers)	95			19	
AFR: KE, TA, UG.					
<i>striatus</i> Schedl					
occidentalis Schedl	97			19	
AFR: DRC.					
orientalis (Eggers)	95			19	
AFR: MZ, TA.					
primus Schedl	97			19	
AFR: AN.					
pusillus (Gerstacker)	97		21	19	
AFR: MZ, SA, TA.					
quadrituberculatus (Schedl)	95			20	
AFR: DRC.					
rhodesinus (Eggers)	95			20	
AFR: ZA.					
rufus Schedl	97			20	
AFR: TA.					
senegambiensis Schedl	95			20	
AFR: SE.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
seriatus (Eggers).....	95			20	
AFR: DRC, KE.					
<i>cinchonae</i> Schedl					
squamosus (Eggers).....	95			20	
AFR: ET.					
subseriatus Schedl.....	97			20	
AFR: UG.					
sulcatus (Eggers).....	95			20	
AFR: DRC, NA, SA, ZA, ZI.					
suturalis Schedl.....	97			20	
AFR: KE.					
togonus (Eggers).....	95			20	
AFR: AN, CM, CI, GH, GM, GU, NG, SA, SD, SE, SL, TA, TO.					
ugandae (Wood).....			19	20	
AFR: UG.					
<i>africanus</i> Schedl					
variegatus (Eggers).....	96			20	
AFR: ET.					
Hemicryphalus Schedl.....	866	184		225	
argutus (Wood).....	867	184			
PAC: MI MAR.					
atomus (Wood).....	867	184			
PAC: MI CLI[YP].					
incomptus (Wood).....	867	184			
PAC: VO [IJ].					
kinabaluensis Bright.....		184			
ORI: MA SB.					
minutus Bright.....		184			
ORI: MA SB.					
podocarpi Bright.....		184			
ORI: MA SB.					
squamosus Bright.....		185			
ORI: MA SB.					
Heteroborips Reitter.....	704			133	
cryptographus (Ratzeburg).....	721	155	111	196	133
PAL: EU AU, BE, BY, CR, CZ, DE, EN, FI, FR, GE, GR, HU, IT, KZ, LA, MC, MD,					
NR, PL, SK, SL, SP, SV, SZ, UK[ČER, ČNG, CRI, ČRK, KHM, KHR, KYI, LWI,					
SUM, VOL, ZAK, ŽIT], YU, “Caucasus” / RU CRM, CT, ES, FEFD, NT, ST, WS,					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
CFD, DAG.					
<i>dryographus</i> Thomson					
<i>villosus</i> Ratzeburg					
seriatus (Blandford)	771	164		206	134
iNEA: US ME, MA, PA.					
PAL: AS JA[HO, KT], NK, SK / CH SCH, SHA, SHX / iRU FEFD[PK, UR].					
<i>orientalis</i> Eggers					
<i>orientalis aceris</i> Kurenzov					
<i>orientalis kalopanacis</i> Kurenzov					
<i>perorientalis</i> Schedl					
<i>septentrionalis</i> Niisima					
<i>todo</i> Kono					
Hylastes Erichson	43	10	11	13	64
<i>Ipsocossonus</i> Oke					
ambiguus Blandford	43				
PAL: AS JA.					
* americanus Wickham	43				
NEA: Fossil in Colorado Miocene.					
angustatus (Herbst)	44	10	11	13	64
iAFR: SA.					
PAL: AS IR[EAZ], LN, TK[BK] / EU AU, BE, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, MC, MD, NR, NL, PL, PT, SI, SK, SL, SP, SV, SZ, UK [ČNG, CRI, DON, KHM, KHR, KYI, LUG, LWI, SUM, VOL?, ŽIT], YU / RU CT, ST, DAG, CFD, LG.					
<i>scandinavicus</i> Lekander					
asperatus Wood	45				
NEA: US AZ, NM, UT.					
NTR: MX COA.					
ater (Paykull)	45	11	11	13	65
iAFR: SA.					
iATL: AZ.					
iAUS: AS SA / NZ.					
iNTR: SA AR[CH, NQ], CH[VP].					
PAL: AS JA, KZ, SK, TK / CH FUJ, "Manchuria" / EU AU, BE, BH, BU, BY, CR, CZ, DE, FI, FR, GB, GE, GR, IT, LA, LT, MC, NL, NR, PL, PT, SK, SL, SP, SV, SZ, UK [ČER, ČNG, CRI, DON, IFR, KHR, KYI, LUG, LWI, RIV, SUM, VOL, ZAK, ŽIT], YU / RU CT, ES, FEFD, ST, WS, ALT, DAG, CFD, SBFD.					
<i>angusticollis</i> Eggers					
<i>anomalus</i> Oke					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>pinicola</i> Bedel					
*aterites Schedl	49				
PAL: Fossil in Baltic amber.					
attenuatus Erichson	49	11	11	13	65
iATL:AZ[TE].					
PAL: AS IR[GO], JA, KZ, LN, FI, FR, GB, GE, GR, IT, LA, LT, MC, NL, NR, PL, PT, SI, SK, SL, SP, SV, SZ, UK [CRI, DON, KYI, LWI, VOL, ZAK, ZAP, ŽIT], YU/ NA MA / RU CT, ES, FEFD, ST, WS, DAG, CFD, SBFD.					
batnensis anatolicus Knižek and Pfeffer.	14				65
PAL: AS TK.					
batnensis batnensis (Brisout)	30	14	8	13	65
PAL: EU IT / NA AG, MO.					
brunneus Erichson	50	12	12	13	65
iATL:AZ.					
ORI: ID HP, UP.					
PAL: AS IR[WAZ], MG, NK, SK, TK / CH NE / EU AU, BE, BU, CZ, DE, EN, FI, GB, GE, GR, IR, IT, LA, MC, NR, PL, SK, SL, SV, SZ, UK [IFR, LWI, ZAK] / RU CT, ES, FEFD, NT, ST, WS, ALT, SKR, CFD.					
<i>aterrimus</i> Eggers					
<i>rotundicollis</i> Reitter					
cunicularius Erichson	51	12	12	13	65
PAL: AS JA, NK, SY, TK / CH HUB, LIA, SHA, SCH, XIN, YUN / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LS, LT, MC, NR, PL, PT, SC, SK, SL, SV, SZ, UK [ČER, IFR, LWI, TER, VIN, VOL, ZAK, ŽIT], YU / NA AG / RU CT, ES, FEFD, NT, ST, WS, DAG, SKR, CFD.					
<i>starki</i> Eggers					
exilis Chapuis	53				14
NEA: US AL, DC, FL, GA, LA, MS, NC, OK, SC, TX.					
flohri (Eggers)	54				14
NTR: MX DF, HI, MX, MR, OA.					
fulgidus Blackman	54	12	514		14
NEA: US AZ, CA, CO, KS, NV, NM, UT.					
NTR: CA HO / MX BCN, CH, CP, DU, JA, MC, MR, MX, TL, ZA / WI DR.					
gergeri Eggers	30				14
PAL: EU AU, CZ, HU, IT, RO, SK, SZ.					
<i>fallax</i> Wichmann					
gracilis LeConte	54	12	12		14
NEA: CN BC / US AZ, CA, CO, ID, MT, NE, NV, NM, OR, SD, UT, WA, WY.					
NTR: CA ES, GU / MX BCN, CP, CH, COA, DU, GR, HI, MX, MC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>asper</i> Swaine					
<i>longus</i> LeConte					
<i>nitidus</i> Swaine					
<i>vastans</i> Chapuis					
lifuanus Fauvel.	55				
PAC: ME NC.					
linearis Erichson.	55	12	12	14	65
iAFR: SA.					
iNTR SA CH[<i>BB, OH, VP</i>].					
PAL: AS SY, IS, SY, TK[<i>BK</i>] / EU BE, BI[<i>ML</i>], CR, CZ, FR, GB, GE, GR, HU, IT, MC, PL, PT, SK, SL, SP, SZ, UK [<i>IFR, ZAK, ŽIT</i>], YU / NA AG, CANI, MO, MA, TU.					
<i>clavus</i> Wollaston					
<i>corticiperda</i> Erichson					
<i>flavicornis</i> Lindberg					
<i>variolosus</i> Perris					
longicollis Swaine.	56	13	12	14	
NEA: CN AB, BC / US CA, ID, MT, OR, SD, WA.					
lowei Paiva	56				
PAL: NA CANI.					
macer LeConte	56	13	13	14	65
NEA: CN AB, BC / US AZ, CA, CO, ID, MT, NE, NV, OR, SD, UT, WA, WY.					
NTR: MX BCN.					
mexicanus Wood	57				65
NEA: US AZ.					
NTR: MX DU, JA, MC, MX, MR.					
niger Wood.	57				
NTR: MX HI.					
nigrinus (Mannerheim)	57	13	13	14	
NEA: CN AB, BC, NT, YT / US AK, CA, CO, ID, MT, OR, SD, UT, WA.					
<i>yukonis</i> Fall					
obscurus Chapuis	60	13	13	14	
PAL: AS JA, NK, SK, TA / CH HEI, JIL, LIA, SCH, SHA, SHN / EU FI, PL, SV / RU CT, ES, FEFD, NT, WS, SKR, SBFD.					
<i>fushunensis</i> Muyayama					
<i>plumbeus</i> Blandford					
<i>septentrionali</i> Eggers					
opacus Erichson	57	13	13	14	65
iNEA: CN NB, NS, ON, QC / US CA, CT, IN, ME, MD, MA, MI, NH, NY, NC, OH, OR, PA, RI, UT, VT, WA, WV, WI.					
PAL: AS JA, KZ, MG, NK, SK / EU AU, BE, BU, BY, CZ, DE, EN, FI, FR, GB, GE,					

	1992	Suppl.	Suppl.	Suppl.	Suppl.
	Catalog	#1	#2	#3	#4

GR, HU, IR, IT, LA, LS, LT, MC, NR, PL, SK, SL, SV, SZ, UK [ČNG, CRI, ČRK, DON, IFR, KHM, KHR, KYI, LUG, LWI, RIV SUM, VOL, ZAK, ŽIT], YU / RU CT, FEFD, ST, WS, ALT, SKR, CFD, SBFD.

- simplex* Rey
- paralleus** Chapuis. 59 13 13. 15 65
ORI: VN.
PAL: AS JA, SK, TA / CH GAN, HEI, JIL, LIA, QIN, SCH, SHA / RU ES, FEFD, SKR.
- porculus** Erichson 60 14 13. 15 65
NEA: CN MB, NB, ON, PEI, QC / US AL, AR, CO, CT, DE, DC, FL, GA, IL, IN, KY, LA, ME, MD, MA, MI, MN, MS, NH, NJ, NY, NC, OH, OK, PA, RI, SC, SD, TN, TX, VT, VA, WV, WI.
- canadensis* Blackman
carbonarius Fitch
cavernosus Zimmermann
granosus Chapuis
scaber Swaine
swainei Eggers
webbi Blackman
- retifer** Wood. 61
NTR: MX MX.
- ruber** Swaine 61 14 13. 15
NEA: CN AB, BC, NT / US AZ, CA, ID, MT, OR, SD, WA.
- salebrosus** Eichhoff 61 14 13. 15 65
NEA: US AL, AR, DE, DC, FL, GA, IL, IN, KY, LA, MD, MS, MO, NJ, NC, OK, PA, SC, TN, TX, VA.
scabripennis Zimmermann
scobinosus Eichhoff
- subopacus** Blackman 62
NEA: US CO, NM, UT, WY.
- substriatus** Strohmeier 62 14
PAL: AS KI, KZ, TD, TK / “China”.
- suspectus** Bright. 62 65
NTR: WI JM.
- techangensis** Tsai and Huang. 62 14 14. 15
ORI: ID AS.
PAL: CH SCH, XIZ, YUN.5
- tenuis** Eichhoff. 62 14 14. 15 69
NEA: US AL, AZ, AR, CA, CO, DE, DC, FL, GA, ID, IL, IN, KS, KY, LA, MD, MA, MS, MI, MO, MT, NE, NV, NJ, NM, NY, NC, OH, OK, OR, PA, SC, SD, TN, TX,

UT, VA, WV.

NTR: MX BCS HI, MC, MR, MX, NL, PU, QE / WI DR, HA.

criticus Eichhoff
minutus Blackman
parvus Blackman
pusillus Blackman

Hylastinus Bedel	64	15	14	68
achillei Reitter	64	15		
PAL: AS SY / NA AG.				
fankhauseri Reitter	64	15	20	
PAL: EU AU, CR, FR, IT, SL, SZ.				
kroaticus Fuchs	67	15		68
PAL: EU BU, CR, GR.				
obscurus (Marsham)	64	15	14	21
iNEA: CN BC, NS, ON, QC / US CA, CT, ID, IL, IN, KY, MD, MA, MI, MT, NH, NJ, NY, OH, OR, PA, SD, UT, VA, WA, WI, WV.				
iNTR SA CH[AR, BB, LL, LR, ML].				
PAL: EU AU, BE, CR, CZ, DE, FR, GB, GE, GR, IR, IT, LA, NL, PL, PT, SK, SL, SV, SP, SZ, UK [CRI, KYI], YU / NA AG, CANI, MO, MA / RU ST, CRM, DAG.				
<i>crenatulus</i> Duftschmidt				
<i>crenatus</i> Olivier				
<i>fuscescens</i> Stephens				
<i>piceus</i> Stephens				
<i>pilosus</i> Eggers				
<i>trifolii</i> Muller				
tiliae Semenov	67	15	21	68
PAL: EU GG, ST / RU DAG.				
Hyledius Sampson	259	58	38	62
<i>Holonthogaster</i> Gemminger and Harold				
<i>Hylurgulus</i> Eggers				
<i>Olonthogaster</i> Motschulsky				
<i>Phloeoopsis</i> Schedl				
armatus (Schedl)	261		38	
ORI: MA SE.				
<i>spinifer</i> Browne				
birmanus (Eggers)	259	58		
ORI: MY / PH BA, SM.				

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brunneus (Browne)	259	58	38		
ORI: IN KA.					
canus (Browne)	259				
ORI: TH.					
ceylonicus (Schedl)	259	58			
ORI: SL.					
PAL: CH YUN.					
concinnulus (Walker)	259				
ORI: SL.					
<i>nudifrons</i> Motschulsky					
cribratus (Blandford)	260	58		62	
AUS: AS.					
ORI: IN SM / MA / PH MI.					
PAL: CH HAI, SCH, YUN.					
<i>australis nagaensis</i> Schedl					
<i>malayensis</i> Schedl					
<i>tuberculosis</i> Browne					
detersus (Chapuis)	260				
ORI: SL.					
imitans (Eggers)	260				
ORI: MA / PH MI.					
jiri (Wood)	260			62	
ORI: ID AS.					
kesiyae (Browne)		58			
ORI: TH.					
kinabaluensis (Bright)	249			62	
ORI: MA SB.					
nitidicollis (Motschulsky)	260	58		62	
PAC: ME NG.					
ORI: IN SM / LA / MA / PH LU, MI / SL / TH.					
<i>asper</i> Sampson					
<i>latus</i> Eggers					
<i>philippinensis</i> Schedl					
<i>vagans</i> Eggers					
papuanus (Schedl)	261				
PAC: ME NG.					
penangensis (Schedl)	261	58		170	
ORI: MA PA, SB?.					
phyllocladus (Bright)	250			62	
ORI: MA SB.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
regalis (Wood)	261				
ORI: SL.					
solomonicus (Browne)	261			38	
PAC: ME SO.					
subcarinatus (Schedl)	261		58		
ORI: MA.					
sumatranus (Eggers)	261				
ORI: IN SM.					
takahashii (Browne)	261			38	
ORI: IN KA.					
vilis (Blandford)	261		58	62	91
ORI: "Singapore" / IN SM / MA PA, SA / TH.					
<i>borneensis</i> (Schedl)					
<i>hylurgulus</i> Eggers					
<i>nanus</i> Browne					
<i>sumatranus</i> Eggers					
xanthophylli (Browne).	261				
ORI: MA KE.					
Hyleops Schedl.	237			63	
glabratus Schedl	237				
AUS: AS QU.					
Hylesinopsis Eggers.	92	20	18.	21	
<i>Chilodendron</i> Schedl					
<i>Trypographus</i> Schedl					
alluaudi (Lepesme)	93				
AFR: KE.					
angolensis Schedl.	93				
AFR: AN.					
arabiae Schedl	93				
PAL: AS YE.					
ater (Nunberg)	93			18	
AFR: DRC.					
baphiae (Schedl)	93		20		
AFR: CI, DRC, GH, TA, ZI.					
confusus (Eggers).	93		20		
AFR: CI, CM, DRC, KE, RW, SE, TA, UG.					
decellei (Nunberg)	93			18	
AFR: CI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
dubia Eggers.	93	20		21	
AFR: AN, CM, DRC, GH, GU, LI, NG, STP, UG.					
emarginatus (Nunberg)	94				
AFR: DRC.					
fasciata (Hagedorn)	94			21	
AFR: CM, DRC, ET, NG, SA, TA.					
<i>punctatus</i> (Eggers)					
ficus (Schedl)	94				
AFR: CI.					
granulatus (Lepesme)	94				
AFR: CM, DRC.					
hirsutus (Schedl)	94				
AFR: TA.					
joveri (Schedl)	94			21	
AFR: BI, CI, CM.					
leprosula (Browne)	883			21	
AFR: DRC.					
pauliani (Lepesme)	95				
AFR: CM.					
saudiarabiae (Schedl)	95			21	
PAL: AS SA.					
Hylesinus Fabricius	74	17	15	21	68
<i>Adipocephalus</i> Wickham					
<i>Lepersinus</i> Panzer					
aculeatus Say	74	17	15	21	
NEA: CN AB, MB, NB, NS, ON, QC / US AR, CO, CT, DC, DE, GA, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NH, NJ, NY, NC, ND, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV, WI, WY.					
<i>cinereus</i> Swaine					
<i>imperialis</i> Eichhoff					
aztecus Wood	75	17	15		
NTR: MX DF, HI, MC, MR, MX, PU, QE, OA.					
bicolor (Eggers)	76				
ORI: MY.					
botscharnikovi Stark	76	17		22	68
PAL: AS AF, IR, TM / EU AB / RU ST, DAG.					
californicus (Swaine)	76	17	15	22	
NEA: CN AB, MB, SK / US AZ, CA, CO, MD, MT, NM, ND, OK, OR, TX, UT, WA. NTR: MX BCN, CH, NL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>hoferi</i> Blackman					
caseariae Wood	76	17			
NTR: MX VC.					
cholodkovskiyi Berger	76	18	16		68
PAL: AS NK / CH HEI / RU FEFD.					
cingulatus Blandford	77	18	16		69
PAL: AS JA, NK, SK / CH HEI, JIL, "Manchuria" / RU FEFD, SBFD.					
cordipennis Lea	77				
AUS: AS QU.					
PAC: ME NG (?).					
<i>papuanus</i> Eggers					
crenatus (Fabricius)	77	18	16	22	68
PAL: AS IR[AR], KI, TK / EU AU, BE, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LT, LU, MC, NR, PL, RO, SK, SL, SP, SV, SZ, UK [CRI, ČRK, DON, IFR, KHM, KNR, KIR, KYI, LUG, LWI, RIV, TER, VOL, ZAK], YU / NA AG, MO / RU CRM, CT, NT, ST, DAG, NCFD, LG.					
<i>prutenskyi</i> Sokanovsky					
criddlei (Swaine)	79	18	16		22
NEA: CN AB, MB, ON, QC, SK / US CO, DE, IA, IL, IN, KS, MA, ME, MD, MI, MN, MT, NE, NH, NY, ND, OH, PA, SD, VT, WV, WI.					
dolus Schedl	79				22
ORI: ID TN.					
*dromiscens Scudder	79				
NEA: Fossil in Colorado Miocene.					
elegans Thomson	80				
AFR: GA.					
eos Spessivtsev	80	18		22	68
PAL: AS JA, NK / CH HEI, CE, NE / RU FEFD.					
*extractus Scudder	80				
NEA: Fossil in Colorado Miocene.					
*facilis Heer	80				
PAL: Fossil in French Oligocene.					
fasciatus LeConte	80	18			68
NEA: US DC, GA, IL, IN, IA, KS, MD, MO, NJ, NY, OK, PA, TN, VA, WV.					
guatemalensis (Wood)	80				22
NTR: CA GU[ES].					
*hydropicus (Wickham)	80	18			
NEA: Fossil in Colorado Miocene.					
laticollis Blandford	80	18	16		68
PAL: AS JA, NK, SK / CH HEI / RU FEFD[UR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>pravdini</i> Stark					
<i>striatus</i> Eggers					
*lineatus Forster	81				
PAL: Fossil in French Oligocene.					
macmahoni (Stebbing)	81			22	
ORI: ID JK, PJ.					
PAL: PK.					
<i>alternans</i> Schedl					
<i>fraxinoides</i> Schedl					
mandshuricus Eggers	81		17.		69
PAL: CH “Manchuria”.					
mexicanus (Wood)	81				
NEA: US TX.					
NTR: MX AQ, DF, DU, HI, NL, PU, QE.					
nanulus Schedl	81				
PAC: ME NG.					
*neli Petrov and Zherikhin					23
PAL: Oligocene fossil.					
nilgirinus Eggers	82				22
ORI: ID KE / PH MN / SL.					
PAC: ME NG.					
<i>persimilis</i> Eggers					
<i>robustus</i> Schedl					
nobilis Blandford	82		17.	23	69
PAL: AS JA, KO / CH HEI / RU FEFD.					
<i>shabliovskiyi</i> Kurenzov					
oregonus (Blackman)	82			17	
NEA: US CA, OR, WA.					
pruinus Eichhoff	83				
NEA: CN ON / US IL, IN, KY, MD, MI, MO, MS, NH, NY, NC, ND, OH, PA, TN, VT, VA, WI.					
regius (Schedl)	83				
PAC: ME NG.					
toranio (D’Anthoine)	83	19	17.	23	69
iNTR SA AR[BA], CH[ML OH VP], PE.					
PAL: AS IR, IS, iJA, LN, TK / EU AU, BE, BU, CR, CZ, DE, FR, GB, GE, GR, HU, IT, LA, MC, MD, NR, PL, SK, SL, SP, SV, ST, SZ, UK [ČNG, CRI, ČRK, DNI, DON, IFR, KHM, KHR, KIR, KYI, LUG, LWI, MYK, TER, ZAP, ZAK], YU / NA AG, MO / RU CRM, DAG, NCFD.					
<i>antipodius</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>bicolor</i> Brullé					
<i>esau</i> Gredler					
<i>oleiperda</i> Fabricius					
<i>scaber</i> Marsham					
<i>suturalis</i> Redtenbacher					
tristis Blandford	77			23	69
PAL: AS JA, NK, SK, TA / RU FEFD.					
<i>lubarskii</i> Stark					
tupolevi Stark	85	19			69
PAL: AS KI, TD / CH YUN / EU AB.					
<i>tupolevi denticulosus</i> Sokanovskii Eggers					
<i>tupolevi denticulosus</i> Sokanovskii					
varius (Fabricius)	85	19	17	23	69
iNTR SA PE.					
PAL: AS IR[<i>QO</i>], TK / CH HEI, JIL, LIA, SHA / EU AU, BE, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LS, LT, LU, MA, MC, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK [<i>ČER, ČNG, ČRK, CRI, DNI, IFR, KHE, KHM, KHR,</i> <i>KIR, KYI, LUG, LWI, MYK, POL, RIV, SUM, TER, VIN, VOL, ZAK, ZAP</i>], YU / NA AG, MO, TU / RU CT, NT, ST, CRM, DAG, LG.					
<i>fraxini</i> Panzer					
<i>griseus</i> Marsham					
<i>haemorrhoidalis</i> Marsham					
<i>henscheli</i> Knotek					
<i>melanocephalus</i> Fabricius					
<i>minutus</i> Fabricius					
<i>picipennis</i> Stephens					
<i>pubescens</i> Fabricius					
<i>rufescens</i> Marsham					
verae Petrov					69
PAL: AS IR, TM.					
wachtli Reitter	89	20			69
PAL: EU “Central and South”.					
<i>orni</i> Fuchs					
Hylocurus Eichhoff	422	95	64	111	84
<i>Micracisoides</i> Blackman					
aberrans Wood	422	95			
NTR: CA CR[<i>PT</i>].					
absonus Bright					85
NTR: WI MA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
acutedentatus Schedl.	422			111	
NTR: SA BR[BA].					
aequalis Wood				114	
NTR: SA BR[RGS].					
alienus Eichhoff	422				
NTR: WI CU.					
alternatus Eggers	422	96		111	
NTR: SA VE.					
alternus Wood	422				
NTR: CA CR[GC].					
anomala Bright.					85
NTR: WI MO.					
atkinsoni Wood	422	96			
NTR: MX VC.					
antillicus Bright					85
NTR: WI GL, MA, SL.					
beckeri Heqvist	422				
NTR: CA GU[CH].					
biconcavus Blackman	423				
NEA: US AR, KY.					
bicornus (Blackman)	423	96			
NEA: US MS.					
binodatus Wood.	423	96			
NEA: US FL, IL, IN, LA, MI, MS, MO, OK, TX?.					
brasiliensis Nunberg	423			111	
NTR: SA BR[MG].					
<i>simplex</i> Schedl					
<i>rectus</i> Schedl					
cancellatus Blandford	423	96	64		
NTR: CA GU.					
carinifrons Atkinson	423	96	64		
NEA: US FL.					
clarki Wood	423				
NTR: CA GU[SM].					
colombianus Wood				114	
NTR: SA COL[SA].					
crotonis Wood	423			111	
NTR: MX JA.					
declivis Wood.				114	
NTR: SA VE[AR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
dilutus Wood	423			111	
NTR: MX JA, MC.					
dimorphus (Schedl)	424	96	64	111	
NTR: SA AR, BR[PN, SC].					
<i>acuminatus</i> Schedl					
discifer Eichhoff.	424			111	
NTR: SA AR, BR[SC], VE[AR?].					
<i>bidentatus</i> Schedl					
disparilis Wood	424				
NTR: CA HO[FM].					
dissidens Wood	424				
NTR: MX NA.					
dissimilis Wood	424			112	
NTR: MX JA.					
effeminatus Wood	424				84
NTR: MX OA, TB.					
egenus Blandford	424				
NTR: MX VC.					
elegans Eichhoff.	424	96	514	112	84
NTR: CA CR, HO[FM] / MX CL, CP, JA, NA, TB, VC / SA COL[VC] / WI HA, JM.					
<i>minor</i> Wood					
equidens Wood.	424				
NTR: MX SLP.					
errans Blandford	424			112	
NTR: SA BR[BA].					
<i>denticollis</i> Schedl					
femineus Wood	424	96			
NEA: US AZ.					
NTR: MX CH, MC, MR, SO, TL.					
flagellatus Wood	425			112	
NTR: SA VE[AR].					
flaglerensis Blackman	425		64	112	84
NEA: US DE, FL, GA, MD, TX.					
flechtmanni Wood				114	
NTR: SA BR[SP].					
floridensis Atkinson.	425	96	64		84
NEA: US FL, TX.					
giganteus (Schedl)	425	96		112	
NTR: SA BR[SC].					
<i>interruptus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>pseudoimpar</i> Schedl					
harnedi (Blackman)	425				
NEA: US LA, MS, TX.					
hirtellus (LeConte)	425		96		
NEA: CN BC / MX BCN / US CA, OR, WA.					
<i>crinitus</i> Blackman					
impar Schedl	425		64		112
NTR: SA AR, BR[PN, SC].					
inaequalis Wood	425			112	85
NTR: MX COA, NA, OA, TB.					
inaequidens Wood					114
NTR: SA BR[PN].					
incomptus Wood	425				112
NTR: CA GU[ES] / MX CP.					
interpositus Schedl	426				112
NTR: SA BR[BA].					
langstoni Blackman	426		64		85
NEA: US FL, MD, MS, OK, SC, TX, VA.					
longipennis Wood	426				
NTR: MX DU.					
longulus (Nunberg)	433		65		112
NTR: SA BR.					
medius Wood	426				
NTR: MX SLP, TM.					
micaceus Wood	426				112
NTR: MX JA.					
microcornis Wood	426		64		
NTR: MX CP, PU.					
nodifer Wood					114
NTR: SA COL[CD].					
nodulus Wood	426		97		113
NTR: CA CR[SJ], ES, HO[CR] / MX JA, SLP.					
obtusipennis Schedl	426				113
NTR: SA BR[BA, MGE, SP].					
parkinsoniae Blackman	426		97		
NEA: US AZ, CA, TX.					
pilosus Schedl	426		97	64	113
NTR: SA AR, BR[SC].					
plaumanni Wood					114
NTR: SA BR[PN].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
prolatus Wood	426				
NTR: MX PU.					
punctatorugosus (Schedl)	427				
NTR: MX MC.					
quadrispinosus Blackman	427				85
NTR: WI CU, DR.					
<i>cuspidatus</i> Eggers					
retusipennis Blandford	427			113	
NTR: SA BR[PN].					
<i>dubius</i> Schedl					
rivalis Wood	427				
NTR: MX OA.					
robustus Schedl	427		64.		113
NTR: SA AR[MN], BR[SC].					
<i>stachi</i> Nunberg					
ruber Wood	427				
NTR: MX SLP.					
rudis (LeConte)	427			113,333	85
NEA: CN ON, QC / US AL, AR, DE, DC, FL, GA, IL, IN, IA, KS, KY, LA, MD, MI, MS, MO, NE, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV.					
<i>biorbis</i> Blackman					
schwarzi Blackman	428				85
NEA: US OK, TX.					
scitulus Wood	428			113	
NTR: MX JA.					
secus Wood	428			113	
NTR: MX JA.					
simplex Blandford	428		97		
NTR: CA GU, PA.					
singularis Wood	428				
NTR: SA VE[BA].					
spadix Blackman	428				85
NEA: US DE, IL, NC, PA, TN, TX.					
spinifex Blandford	428			113	
NTR: SA BR.					
subgranulatus Schedl	428	97	64.		113
NTR: SA BR[MG].					
torosus Wood	428	97	64.		113
NEA: US AL, IL, IN, MD, MS, NC, OK, PA, SC, TX.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
torresi Bright					85
NTR: WI PR.					
trispinatus Schedl	428	97		113	
NTR: SA BR[PN SC].					
touroulti Bright					85
NTR: WI MA.					
tumidosus Bright					85
NTR: WI DO(?), GL, MA, SL(?).					
vagabundus Blandford.	428			113	
NTR: SA BR.					
verrucosus Wood.	428			113	
NTR: SA VE[AR, BA].					
vianai Schedl	428		64.	114	
NTR: SA AR[BA], BR.					
<i>intermedius</i> Schedl					
villifrons Wood	429				
NTR: SA VE[AR].					
woytkowski Wood				114	85
NTR: SA PE[JU, SM].					
Hylurdretonus Schedl	186	34	31.	27	
<i>Xylogopinus</i> Schedl					
araucariae Schedl	186				
PAC: ME NG.					
corticinus Wood.	186				
PAC: ME NG.					
<i>araucariae</i> Schedl					
nanus Browne.	186				
PAC: ME NG.					
piniarius Schedl	186	34	31		
AUS: AS QU.					
PAC: ME NG.					
Hylurgonotus Schedl.	186	34	31.	28	
antipodus (Eggers).	187	34	31.	28	
NTR: SA CH[CA, ML, VD].					
armaticeps Schedl	187	34	31.	28	
NTR: SA CH[CA].					
solidus (Schedl)	187		31.	28	
NTR: SA CH[ML].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
tuberculatus (Eggers)	187	35	31	28	
NTR: SA AR, BO, CH[CA, ML].					
<i>brunneus</i> Schedl					
Hylurgopinus Swaine	106	24	20	33	72
rufipes (Eichhoff).	106	24	20	33	72
NEA: CN MB, NB, ON, QC, SK / US AL, CT, DE, DC, FL, GA, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, NE, NH, NJ, NY, NC, ND, OH, PA, RI, SC, TN, VT, VA, WV.					
<i>opaculus</i> LeConte					
Hylurgops LeConte.	29	8	8	15	66
* <i>Hylastites</i> Hagedorn					
* <i>Hylescierites</i> Schedl					
* <i>Hylesinities</i> Germar					
* <i>Myelophilites</i> Hagedorn					
bonvouloiri (Chapuis)	30	9			66
PAL: NA AG.					
* corpulentus Schedl	30				
Fossil in Baltic amber.					
* dubius (Hagedorn)	31				
Fossil in Baltic amber.					
* electrinus (Germar)	31	9			
Fossil in Baltic amber.					
eusulcatus Tsai and Huang	31	9		15	
PAL: CH SCH, SHA, YUN.					
glabratus (Zetterstedt)	31	9	8	15	66
PAL: AS IR[MA], JA, KZ, MG, NK, SK, TA, TK / CH HEI, JIL, "Manchuria" / EU AU, BU, BH, BY, CZ, DE, EN, FI, FR, GE, GR, HU, IT, LA, NR, PL, SK, SL, SP, SV, SZ, UK [ČER, ČRK, IFR, ZAK] / RU CT, ES, FEFD[SKI], NT, WS, ALT, SKR, CFD, SBFD.					
<i>decumanus</i> Erichson					
<i>paykulli</i> Duftschmidt					
<i>tenebrosus</i> Sahlberg					
* granulatus (Schedl)	33	9			
PAL: Fossil in Baltic amber.					
incomptus (Blandford).	33	9	9	16	66
NEA: US AZ, NM.					
NTR: CA ES, GU[HU, QT], HO / MX CP, CH, DF, DU, GR, HI, MX, MR, NL, OA, PU, QE, SI, TL, VC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>grandicollis</i> Swaine					
inouyei Nobuchi	34				66
PAL: AS JA.					
interstitialis (Chapuis)	34	9	9		16
PAL: AS JA, NK, SK, TA / CH GAN, HEI, JIL, LIA, "Manchuria" / RU FEFD[KA], SBFD.					
<i>niponicus</i> Murayama					
junnanicus Sokanovskii	34				
PAL: CH YUN.					
knausi Swaine	39				66
NEA: US NM.					
longipennis (Blandford)	34	9	9		66
NTR: MX MX, NL.					
longipillus (Reitter)	34	9	9		16
PAL: AS JA, NK / CH GAN, GUX, HEI, LIA, SCH, SHA, SHX, YUN / RU FEFD, SKR.					
<i>imitator</i> Reitter					
<i>likiangensis</i> Tsai and Huang					
major Eggers	35		9		16
PAL: CN FUJ, HUN, XIZ, YUN.					
palliatus (Gyllenhal)	35	9	9	16	66
iNEA: US NC, NY, OH, PA.					
PAL: AS IR[GU], JA, KZ, NK, SK, TK / CN HEI, SHA / EU AU, BE, BH, BU, CR, CZ, DE, EN, FI, FR, GB, GE, HU, IR, IT, LA, LS, LT, MC, NL, NR, PL, SK, SL, SP, SV, SZ, UK [ČER, ČNG, CRI, ČRK, IFR, KHR, LUG, LWI, RIV, SUM, VIN, VOL, ZAK, ŽIT], YU / NA AG / RU CT, ES, FEFD, NT, ST, ALT, DAG, CFD.					
<i>abietiperda</i> Bechstein					
<i>fuscus</i> Duftschmidt					
<i>helpferi</i> Villa					
<i>marginatus</i> Duftschmidt					
<i>parvus</i> Eggers					
<i>piceus</i> Marsham					
<i>rufescens</i> Stephens					
<i>rufus</i> Marsham					
*piger Wickham	38				
NEA: Fossil in Colorado Miocene					
*pilosellus Schedl	39		10		
PAL: Fossil in Baltic amber.					
pinifex (Fitch)	40	10	16		66
NEA: CN MB, NB, NS, ON, PEI, QU / US AL, AZ, CO, CT, DE, DC, GA, ID, ME, MD,					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
MA, MI, MN, MT, NH, NJ, NM, NY, NC, OH, PA, RI, SC, TN, UT, VA, WV, WI, WY.					
planirostris (Chapuis)	39	10	10		66
NEA: US AZ, NM.					
NTR: CA ES, GU / MX BCS, CP, CH, DF, DU, MC, MR, OA, PU, TL, VC.					
porosus (LeConte)	39	10	10,514	16	66
NEA: CN AB, BC, SK / US AK, AZ, CA, CO, ID, MT, NV, NM, OR, SD, UT, WA, WY.					
reticulatus Wood	40		10	16	66
NEA: CN BC, NT / US AK, AZ, CA, CO, ID, MT, NV, NM, OR, SD, UT, WA, WY.					
rugipennis (Mannerheim)	40	10	10	16	66
NEA: CN AB, BC, PEI, YT / US AK, CA, OR, WA.					
*schellwieni (Hagedorn)	41				
PAL: Fossil in Baltic amber.					
spessivtsevi Eggers	41		10	16	
PAL: AS JA, KO / CH HEI / RU SKR, "Siberia".					
<i>modestus</i> Murayama					
<i>squamosus</i> Murayama					
sulcatus Eggers	42		10		
PAL: CH SCH, YUN.					
transbaicalicus Eggers	42			17	
PAL: AS JA / RU FEFD.					
tuberculatus Eggers	43				
PAL: CH SCH.					
*tuberculifer Wood	43				
PAL: Fossil in Baltic amber.					
<i>*tuberculatus</i> Schedl					
Hylurgus Latreille	119	26	22	33	72
indicus Wood	119			33	
ORI: ID UP.					
ligniperda (Fabricius)	119	26	22	33	72
iAFR: SA.					
iATL: AZ.					
iAUS: AS SA, WA / NZ.					
iNEA: US CA, NY.					
iINTR: SA AR[CH, NQ], BR[PN, RGS], CH[AR, BB, LL, LR, ML, OH, ST, VP], PE?, UR.					
ORI: SL.					
PAL: AS CY, LN, SY, JA, KO, TK[BK] / CH HEI / EU AU, BE, BI[ML], BH, BU, BY, CR, CZ, DE, EN, FI, FR, GE, GR, HU, IT, LA, LT, MC, MD, NL, NR, PL, PT, RO,					

	1992	Suppl.	Suppl.	Suppl.	Suppl.
	Catalog	#1	#2	#3	#4

SK, SL, SP, SV, SZ, UK [ČER, CRI, ČRK, DNI, DON, KHE, KHR, KYI, LUG, LWI, RIV, SUM, TER, VOL, ŽIT], YU, “Caucasus” / NA AG, CANI, MO, MA, TU / RU CT, LG, ST, NT, WS, DAG.

elongatus Herbst

flavipes Panzer

longulus Kolenati

micklitzii Wachtl. 122 26 22. 33 72

PAL: AS IS, LN, TK[BK] / EU BI[ML], CR, FR, GE, GR, HU, IT, MA, SP, ST,

“Caucasus” / NA AG, EG, LB, MO, TU.

Hyorrhynchus Blandford 191 36 31. 76 74

birmanus Eggers 191 76 74

ORI: MY / TH / VN.

ebianensis Huang and Yin 191 36 76

PAL: CH SCH.

elongatus Eggers 191

ORI: MY.

granulatus Eggers 192 76

drescheri Eggers

kalimpongensis Maiti and Saha. 192 76

ORI: ID WB.

lewisi Blandford 192 31. 76

ORI: BD / IN JV.

PAL: AS JA, TA / RU FR(KT).

sensarmai Maiti and Saha 192 76

ORI: ID WB.

shiva Maiti and Saha 192 76

ORI: ID AS, WB.

tuberopectus Huang and Yin. 192 36

PAL: CH SCH.

unicornis Nobuchi 192 77

PAL: AS JA, TA.

Hypoborus Erichson 279 64 40. 68 76

ficus Erichson 280 65 40. 68 76

iATL: AZ.

INO: MG.

PAL: AS SY, IR[FA, GU, KH, TE], IQ, IS, JO, TK [AD, IS, ME, SK] / EU AB, AU, BH, BU, CR, FR, GR, HU, IT, MA, MC, PT, SL, SP, SZ, UK [CRI], YU / NA AG, CANI, EG, MO, MA, TU / RU ST.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
tanganyikaensis Schedl	281				
AFR: TA.					
Hypocryphalus Hopkins	868	185	133	225	33
<i>Dacryphalus</i> Hopkins					
aciculatus Schedl	868				
ORI: MA PA.					
afiamalus Schedl	868				
PAC: ME SO[UP].					
angustior (Eggers)	868				
ORI: IN SM.					
asper (Broun)	868			225	
AUS: NZ NI.					
bakeri (Eggers)	868				
ORI: PH LU, VI.					
basihirtus (Beeson)	868				
PAC: ME SO[UP].					
bidentatus Browne	868		133		
ORI: PH.					
brevior Schedl	868				
ORI: PH MN.					
caplandicus Schedl	868				
AFR: SA.					
corpulentus Schedl	868				
ORI: IN JV / MA.					
cylindripennis Schedl	868				
ORI: SL.					
cylindrus (Browne)	868				
ORI: MA SE.					
densepilosus Schedl	868				
ORI: IN JV.					
dilutus Eichhoff	894				33
NTR: MX					
ORI: BA / ID / MY.					
PAL: AS IS, OM, PK, UAE / CH / EU IT, MA / NA TU.					
discrepans Schedl	869				
INO: MG AT.					
discretus Eichhoff	893				33
ORI: MY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
dubiosus Schedl	869				
AFR: SA.					
fici Browne	869		133		
PAC: ME SO[<i>BV</i>].					
formosanus Schedl	869			225	
PAL: AS TA.					
glabratus Schedl	869				
ORI: SL.					
granulatus Schedl	869				
ORI: MA SE.					
imitans Schedl	869				
PAC: PO SM [<i>UP</i>].					
interponens Schedl	869				
ORI: SL / VN.					
kalambanganus Schedl	869				
ORI: PH MI.					
laevis Browne	869		133		
PAC: ME NG.					
laticollis Browne	869				
PAC: ME FI[<i>VAL</i>].					
longipennis (Browne)	883			225	
AUS: NZ SI.					
longipilis Browne	869		133		
ORI: IN MO.					
PAC: ME NB.					
malayensis Schedl	869		133		33
ORI: MA PA, SA, SB.					
mangiferae (Stebbing)	869	185	133	225	33
AFR: CI, DRC, EG, GB, GH, KE, NG, SA, TA, UG.					
AUS: AS QU.					
INO: MC[<i>MR, RÉ</i>] / MG AN, AT, TM.					
NEA: US FL.					
NTR: CA CR[<i>LJ</i>], HO[<i>AT, FM</i>], PA[<i>PM</i>] / MX CP, NA, TB, VC / SA BR[<i>PE, RJ, SP</i>], COL[<i>VC</i>], PE[<i>JU</i>], VE[<i>AR</i>] / WI AN, BR, CU, DO, DR, GR, NA[<i>SA</i>], PR, SL, SK, VI(US)[<i>SJ</i>].					
ORI: ID AN, UP / IN JV / MA / MY / SL / TH.					
PAC: HA[<i>HW, OA</i>] / ME PA / MI CLI / PO CKI[<i>RT</i>], SM.					
PAL: AS PK, TA.					
<i>griseus</i> Blackburn (supressed by ICZN)					
<i>inops</i> Eichhoff (supressed by ICZN)					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>mangiferae</i> Eggers					
<i>mimicus</i> Schedl					
<i>opacus</i> Schedl					
<i>subcylindricus</i> Schedl					
mindoroensis Schedl	870				
ORI: PH MN.					
minor Schedl	870				
ORI: PH MI, MN.					
minutus Browne.	871			134	
ORI: IN JV.					
mollis (Schedl)	885		185		
PAC: ME FI / PO CKI[<i>NU</i>], SM, TO.					
<i>tongaensis</i> Schedl					
montanus Schedl	871				
PAC: ME NG.					
moorei Schedl.	871				
AUS: AS NSW.					
nigrosetosus Schedl	871				
AUS: AS QU.					
nitidicollis Schedl.	871				
PAC: ME BI.					
obesus (Hopkins)	871				
ORI: PH LU.					
obscurus Hopkins.	871				
ORI: PH MN.					
ovalicollis Schedl	871				
AUS: AS VI.					
perminimus (Schedl)	871		185		134
ORI: IN JV / MA / PH LU, MN, SM.					
PAC: ME FI, NB, NG.					
PAL: AS JA[<i>KY</i> , <i>RI</i>].					
<i>abbreviatus</i> Schedl					
<i>constrictus</i> Schedl					
<i>constrictus</i> Schedl					
<i>froggatti</i> Nunberg					
pilifer Schedl	871				
PAC: ME NG.					
piliger Schedl	871				
PAC: ME NG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
polynesiae Schedl.	871				
PAC: PO SM.					
reflexus Browne	871		134		
PAC: ME NB.					
robustus (Eichhoff)	891				34
“Amer.bor.”					
rotundus Hopkins	871				
ORI: PH LU.					
sandakanensis (Schedl)	872		134		
ORI: MA SA, SB.					
<i>maculatus</i> Browne					
scabricollis (Eichhoff)	893	188		225	34
ORI: BA / ID AN, AS, MA, MP, PJ, TN, UP, WB / MY / PH LU / SL / VN.					
PAL: CH HAI YUN / iEU IT MA SI / NA TU.					
<i>brevisetosus</i> Schedl					
spathulatus Schedl.	872		185		
AUS: AS QU.					
striatus Hopkins	872				
ORI: MA / PH LU, MN.					
sumatranus (Schedl)	872				
ORI: IN SM.					
triangularis Schedl	872				
PAC: ME NG.					
tutuilaensis Schedl.	872				
PAC: PO SM[TU].					
Hypohenemus Westwood.	904	190	140.	225	34
<i>Adiaeretus</i> Hagedorn					
<i>Archeophalus</i> Schedl					
<i>Chondronoderes</i> Schedl					
<i>Ernophloeus</i> Nunberg					
<i>Homoeocryphalus</i> Lindeman					
<i>Lepiceroides</i> Schedl					
<i>Macrocryphalus</i> Nobuchi					
<i>Pachynoderes</i> Schedl					
<i>Stephanoderes</i> Eichhoff					
<i>Stylotentus</i> Schedl					
<i>Triarmocerus</i> Eichhoff					
<i>Trischidias</i> Hopkins					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
aberrans Browne	905				
AFR: DRC.					
abhorrens Wood	230				
NTR: SA BR[MG].					
abruptus (Schedl)	905				
INO: MG AT, TM.					
acaciae (Eggers)	906	190			
AFR: ET, SA.					
adscitus (Schedl)	906				
PAC: ME FL.					
adustus Bright					39
NTR: WI VI(US)[BI, SJ].					
aethiops (Schedl)	906				
AFR: DRC.					
africanus (Hopkins)	906	190	140	225	34
AFR: SA.					
NEA: US AL, LA.					
NTR: CA BE, CR, HO / SA BR, VE[ME] / WI CY[GC], DR, HA, JM, MA, MO, NA[CU], PR, VI(BR)[TO].					
ORI: IN JV / MA.					
<i>concaivifrons</i> Bright					
<i>multipunctatus</i> Schedl ?					
agnatus (Eggers)	906	190	140		
AFR: BI, DRC, EG, NA, SA, TA, UG, ZA, ZI.					
INO: MG AN.					
<i>confusus</i> Eggers					
<i>tungamwansolus</i> Schedl					
alternatus (Eggers)	906				
AFR: MZ.					
amakusanus (Murayama)	906				
PAL: AS JA.					
amplissimus Bright and Torres				231	34
NTR: WI PR, VI(BR)[GU].					
apicalis Wood	906				
NTR: MX CL, OA.					
arecae (Hornung)	906	190	140	225	34
AFR: CI, CM, DRC, GA, GH, GU, LI, NG, SL, UG.					
AUS: AS.					
NEA: US FL.					
NTR: CAN PA[PM] / SA BR[BA, GO, MGS, PA, RJ, RD, SP], PE[MD] / MX CM, CP,					

TB, VC / **WI** BA, MA, PR, SL, VI(BR)[*GU*].

ORI: **BA** / **ID** AN, AS, MA, TN, PJ, UP, WB / **IN** JV, SM / **MA** / **MY** / **PH** MI / **SL** / **TH** / **VN**.

PAC: **HA**[*OA*] / **ME** FI, NC / **MI** CLI, MA, NMI / **PO** CKI, MA, TO.

PAL: **AS** TA / **CH** YUN.

bambesanus Eggers

bauhaniae Schedl

capitalis Beeson

depressus Eichhoff

eupolyphagus Beeson

fungicola Eggers

heterolepsis Costa Lima

hispidus Eggers

martiniquensis Eggers

oahuensis Schedl

obscurus Eichhoff

occidentalis Schedl

polyphagus Eggers

subglabratus Schedl

subvestitus Eggers

vafer Blandford

artocarpi Browne 908 140

ORI: **MA** PA / **TH**.

arundinis (Eichhoff) 908 191 226

PAL: **EU** IT.

ascitus Wood 908 191

NTR: **CA** CR[*HE*], PA[*CZ*].

ater (Eggers) 908

AFR: **BI**, **CI**, **DRC**, **GA**, **GH**, **NG**, **SL**.

aterrimulus Wood 908

AFR: **RW**.

aterrimus Schedl

aterrimus (Schedl) 908 226

NTR: **SA** BO[*CB*].

atomus Hopkins 947 197 146 234 34

NEA: **US** AL, DC, FL, GA, IN, KS, LA, MD, MI, MS, NJ, NC, OK, SC, TN, TX, VA, WV.

NTR: **SA** BR[*MGS*, *SC*, *SP*] / **WI** DO, DR, MA, PR, SL, VI(US)[*SC*].

PAL: **AS** TA?

impressifrons Hopkins

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>marylanidicae</i> Hopkins					
<i>nigrinus</i> Schedl					
<i>robiniae</i> Hopkins					
<i>toxicodendri</i> Hopkins					
atratus (Schedl)	909				
AFR: DRC.					
aulmanni (Hagedorn)	941	196	146	226	
AFR: CR, MZ, SA, TA, UG, ZA.					
INO: MG AN, TM.					
ORI: TH CM.					
<i>tonsus</i> Eggers					
*avitus Bright and Poinar	197				
Fossil in Dominican Republic amber.					
balachowskyi Menier	909				
INO: MG AN.					
baloghi (Schedl)	909				
AFR: DRC.					
bambusae Browne	909				
AFR: DRC.					
barinensis Wood	231				
NTR: SA VE[BA, ME].					
bauhaniae Schedl	909				
AFR: CI, DRC, GH, SL.					
bezaziani Peyerimhoff	909	191			
PAL: NA AG.					
bicinctus Schedl	909				
ORI: SL.					
bidens Browne	909				
AFR: DRC.					
bifurcatus Bright	39				
NTR: WI VI(US)[ST].					
birmanus (Eichhoff)	909	191	141	226	34
iAFR: SA.					
AUS: AS QU.					
INO: MG FI / SY.					
NEA: US FL, TX.					
NTR: CA CR[PT], HO[AT, EP], PA[CZ, LS, PM] / MX CL, JA, TB, VC, YU / SA BR[SP], TR, TO / WI CU, JM, PR.					
ORI: BA / ID AN, MP, UP / IN JV, SM, SU / MA SA / MY / PH BA, MI, MN / SL / TH / VN “Tonkin”.					

PAC: BI / GA[ES, FL, FR, IS, SCZ] / HA[HW, KA, LA, MA, MO, OA] / ME FI, NB, NC, NG, SO[RM] / MI GU, MAR[PI] / PO CKI[NU], MQ, SOC[TH], SM, TO.

PAL: AS JA[RY], PK, TA / CH GUI, GUX, HKG, HUN, SCH, YUN.

- alter* Eggers
ampliatius Eggers
castaneus Wood
dubius Schedl
farinosus Blandford
maculicollis Sharp
nibarani Beeson
pacificus Beeson
peritus Blandford
perkinsi Hopkins
psidii Hopkins
sterculiae Hopkins
uter Eggers
validus valens Sampson
- biseriatus** (Eggers) 910
AFR: CM, DRC, GH, KE, MU, MZ, SL, SA, TA, UG.
INO: MC[MR, RÉ].
- bolivianus** (Eggers) 911 191 141. 226
NTR: CA CR / SA BO[CB], BR, COL[SA, VC], VE[BA, BO, ZU].
- brevicollis** (Eggers) 911 226 35
AFR: KE, MZ, SA, TA.
INO: MG AT.
- lamuensis* Eggers
- brevis** (Eggers) 911
AFR: DRC.
- brownei** Beaver 911
ORI: MA PU.
- striatulus* Browne
- brunneus** (Hopkins) 911 191 141. 226
NEA: US AL, FL, TX.
NTR: CA HO[AT], PA[PM] / MX CM, CL, JA, NA, OA, PU, SI, SO, TB, TM, VC, YU / SA BR[CE, MGS, PA, PB, RJ], COL[MA], TR / WI BA, CU, GL, JM, PR.
PAC: GA[FR, FL, IS, MA, PI, SC, SCZ] / iHA[KA].
- bituberculatus* Eggers
cryphalomorphus Schedl
frontalis Hopkins

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
californicus Hopkins	912	191	141	226	35
NEA: US AL, AR, CA, DC, FL, GA, IL, IN, KS, KY, LA, MD, MS, MO, NJ, NC, OK, SC, TN, TX, VA.					
NTR: CA BE[OW] / MX GR, JA, MC, MX, OA, SO, TM, VC / SA BR[BA, MGS, PB, SP] / WI AN, BA[AB], GR, PR.					
PAC: GA[ES, FR, FL, SC, SCZ].					
PAL: AS IS, SK.					
<i>thoracicus</i> Hopkins					
<i>tritici</i> Hopkins					
<i>zeae</i> Schedl					
camerunus (Eggers)	912				
AFR: AN, CI, CM, CR, DRC, GH, SL, TA, UG.					
<i>brunneipes</i> Nunberg					
carbonarius (Eggers)	912				
AFR: MZ, SA.					
carinafrons Bright					39
NTR: WI CY[CB], NA[CU], SV.					
colae (Schedl)	912				
AFR: DRC.					
collinus Bright					39
NTR: WI MO, SL.					
columbi Hopkins	912	191	141	226	35
NEA: US FL, GA, LA, MS, SC, TX.					
NTR: CA BE, CR[GC], PA[CZ, PM] / MX CM, CL, JA, NA, OA, SI, TB, VC / SA BR[MGS], COL[MA], TR, VE[BA] / WI BA, CU, DO, DR, GR, MA, NV, PR, SL, SV, VI(US)[SC].					
PAC: GA[ES, GE, IS, MA, SC, SCZ].					
<i>abdominalis</i> Hopkins					
<i>amplipennis</i> Hopkins					
<i>brunneipennis</i> Hopkins					
<i>rufopalliatu</i> s Hopkins					
concolor Hagedorn	913	191			35
AFR: CI, CM, CR, DRC, GH, NG, UG.					
PAL: NA CANI.					
costatus (Eichhoff)	913			226	
NTR: SA VE.					
crinatus Bright					39
NTR: WI VI(US)[SJ, ST].					
criticus (Schedl)	913				
AFR: CM, DRC, GH, UG.					

	1992	Suppl.	Suppl.	Suppl.	Suppl.
	Catalog	#1	#2	#3	#4

- alternans* Browne
- crudiae** (Panzer) 914 191 141 226 35
AFR: AN, BE, CI, CM, CH, CV, DRC, GA, GH, GU, NG, SA, SL, UG.
iATL: AZ.
INO: MG AT.
NEA: US AL, AR, DC, DE, FL, GA, IL, IN, KS, KY, LA, MD, MS, NJ, NY, NC, OK, PA, SC, TN, TX, VA, WV.
NTR: CA CR[CT], ES, GU[AV], HO[AT, OL, SB, YO], NI, PA[PM] / **MX** (all states) / SA AR[BA], BO, BR[BA, CE, ES, MGS, PN, PE, RJ, SC, SP], COL[SA], GY, PG, SU, TR, VE[BA, ME] / **WI** AN, BA[AD], BR, CU, CY[CB, GC], DR, GL, GR, HA, MO, NA[SA], NV, PR, SK, SL, SV, VI(BR)[GU], VI(US)[SC, SJ].
ORI: ID SK / IN JV / MA / SL / TH / VN.
PAC: GA[SC, SCZ] / HA[OA] / MI GU / ME FI / PO CKI[RT], MQ.
PAL: AS IR[EAZ], TA / CH FUJ, GUI, SCH, YUN.
- brasiliensis* Hopkins
differens Hopkins
fallax Costa Lima
guatemalensis Hopkins
hispidulus LeConte
hivaoea Beeson
largipennis Toleda Piza Junior
lebronneci Beeson
lecontei Hopkins
mucronifer Wollaston
nanus Hagedorn
paraguayensis Hopkins
polyphagus Costa Lima
ruficeps Perkins ?
trinitatis Hopkins
uniseriatus Eggers
- cryphaloides** (Eichhoff) 916
INO: MG.
- cuneolus** (Schedl) 916
ORI: MA SE.
- curtipennis curtipennis** (Schedl) . . . 916 192 35
PAC: ME FI[VAL] / PO SM.
- curtipennis samoanus** (Browne) 865 192
PAC: PO SM.
- cylindraceus** (Schedl) 916
AFR: CR, GH.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cynometrae Schedl.	916				
AFR: DRC.					
delicatus Schedl	916				
AFR: DRC.					
deprecator (Schedl)	916				
AFR: TA.					
dexter (Sampson)	916				
AFR: MZ.					
dimorphus (Schedl)	916				
ORI: MA NS.					
dipteroearpi Hopkins.	916	192			
ORI: PH MN.					
PAC: HA[OA] / PO MN.					
discordis Bright					40
NTR: WI DR, VI(US)[SC].					
dissimilis (Zimmermann)	916	192	142.	227	35
NEA: US AL, AR, CT, DC, DE, FL, GA, IL, IN, KS, KY, LA, MD, MA, MI, MN, MS, MO, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV.					
<i>chapuisii</i> Eichhoff					
distinctus Wood	917		142.		35
NEA: US FL, IN, MO, OK, TX.					
dolichocola Hopkins.	917				
PAL: CH GUA.					
donisi (Schedl)	917	192			
AFR: CI, DRC.					
INO: MG AN.					
<i>madagascariensis</i> Schedl					
dorsosignatus (Schedl)	917				
PAC: ME FI[VIL].					
<i>fijianus</i> Schedl					
dubitalis Bright					40
NTR: WI GL.					
ebenus Wood					231
NTR: SA BR[ES].					
elaphas (Eichhoff)	917		142		
AFR: DRC, MZ, SA, TA.					
INO: MC[MR] / MG AN, TO.					
i?NTR: SA AR.					
<i>spinosus</i> Hagedorn					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
* emmi (Hagedorn)	918				
Fossil in Madagascar copal.					
<i>emmi</i> Eggers					
erectus LeConte	918	192	142	227	36
NEA: US FL, LA, TX.					
NTR: CA GU[IZ], HO[AT, EP, FM, OL], NI[ZE], PA[PM] / MX CM, CP, CL, HI, JA, MC, NA, NL, OA, PU, QE, QR, SLP, SI, TB, TM, VC, YU / SA COL[V/C], VE[BA, ME] / WI BA[AN, GI, NP], BR, CU, CY[CB, GC], DO, DR, GR, GU, JM, MA, MO, PR, SL, SV, VI(US)[ST].					
PAL: AS TK / CH ANH, GAN, GUI, HEB, HEN, HUB, JIA, LIA, SCH, SHA, SHN, SHX, YUN.					
<i>brunneicollis</i> Hopkins					
<i>cubensis</i> Hopkins					
<i>discedens</i> Schedl					
<i>puncticollis</i> Hopkins					
<i>validus</i> blandford					
eruditus Westwood	919	192	142	227	36
AFR: AN, BI, CI, CM, CR, DRC, GA, GH, GU, LI, NG, SL, SA, TA, TO, UG.					
iATL: AZ.					
AUS: AS NSW, QU.					
INO: COM / MC [MR] / MG AN, AT, TM, TO / SY .					
NEA: CN ON / US AL, AR, CA, DC, DE, FL, GA, IL, IN, LA, MD, MA, MI, MN, MS, NE, NH, NJ, NY, NC, OK, PA, SC, SD, TN, TX, VA, WV.					
NTR: CA CR[HE, IC, LI, PT], ES[SS], GU[AV], HO[AT, CR, EP, FM, OL, YO], PA[CZ, CN, PM] / MX BCS, CM, CP, CL, GR, JA, MC, MR, NA, OA, PU, QR, SLP, SI, TB, VC, YU / SA AR[BA, CR, SE, TM], BR[AM, BA, CE, GO, MGS, PB, PE, RGS, SC, SP], COL, EC[NA], PE[CU, HU, JU, LO], TO, TR, VE[LA] / WI AN, BA[AN, GA, GI], BR, CU, CY[GC], DO, DR, GR, GL, JM, MA, MO, NV, NA[SB], PR, SL, SV, VI(BR)[GU], VI(US)[BI, SC, SJ].					
ORI: ID AN, AS, PJ, UP / IN JV, SM / MA KL, SE / MY / PH MI, MN / SL / TH / VN .					
PAC: GA[ES, FL, IS, MA, PI, RA, SC, SCZ, SF, SY] / HA [HW, KA, MA, OA] / ME FI, NC / MI GU / PO CKI[NU], MQ, TO.					
PAL: AS IR[GU, NP, TE], iIS, JA[RI], SK, iTA, iTR[AY, ME, SM], UK / CH FUJ, GUA, GUI, GUX, HEB, HUN, SCH, SHN, YUN / iEU AB, iCR, iFR, GB, GG, iT, MA, iSP, UK [CR] / iNA AG, CANI, EG, MO, MA / RU ST, DAG.					
<i>argentinensis</i> Schedl					
<i>asaroriensis</i> Beeson					
<i>asiminae</i> Hopkins					
<i>aspericollis</i> Wollaston					
<i>basjoo</i> Niisima					

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bicolor Eggers
bicolor Schedl
boieldieui Perroud
bradfordi Hopkins
citri Ebeling
communis Schaufuss
cylindricus Schedl
cylindripennis Schedl
dubiosus Schedl
ealaensis Eggers
ehlersi Eichhoff
ehlersi rotroui Peyerimhoff
elongatus Hopkins
erythrinae Eggers
evonymi Hopkins
ferrugineus Hopkins
flavicollis Hopkins
flavipes Hopkins
flavosquamosus Hopkins
germari Eichhoff
glabratellus Schedl
glabratus Schedl
gracilis Eggers
guadeloupensis Schedl
hamamelidis Hopkins
heathi Hopkins
hirtipennis Schedl
insularis Perkins
intersetosus Eggers
juglandis Blackman
koebeli Hopkins
lezjavai Pjatnitskii
lineatifrons Hopkins
longipilis Schedl
mali Hopkins
mauiensis Schedl
mesoleius Schedl
minutulus Schedl
minutus Schedl
myristicae Hopkins
myrmedon Eichhoff

<i>nanulus</i> Eggers				
<i>nigricollis</i> Hopkins				
<i>nigripennis</i> Hopkins				
<i>obscuriceps</i> Schedl				
<i>obscurus</i> Ferrari				
<i>parcius</i> Schedl				
<i>parilis</i> Schedl				
<i>parvus</i> Hopkins				
<i>pruni</i> Hopkins				
<i>plumeriae</i> Nördlinger				
<i>punctifrons</i> Hopkins				
<i>punctipennis</i> Hopkins				
<i>pusillus</i> Eggers				
<i>pygmaeus</i> Hopkins				
<i>rumseyi</i> Hopkins				
<i>sacchari</i> Hopkins				
<i>schwarzi</i> Hopkins				
<i>striatopunctatus</i> Lea				
<i>subconcentralis</i> Hopkins				
<i>subcylindricus</i> Eggers				
<i>tantillus</i> Lea				
<i>tectonae</i> Stebbing				
<i>tenuis</i> Hopkins				
<i>tigrensis</i> Schedl				
<i>transatlanticus</i> Eggers				
<i>tuberculosis</i> Hagedorn				
<i>unicolor</i> Hopkins				
<i>vianai</i> Schedl				
<i>webbi</i> Hopkins				
euphorbiae (Schedl)	925			
INO: MG.				
exceptus Bright				40
ATL:BM.				
exiguus (Wood)	947	197	146	36
NEA: US FL, OK, SC, TX.				
NTR: MX CM / SA BR[PN, RGS], PE[HU] / WI BA, CY[CB,GC], DO, GL,GR, HA, MO, NA[CU], RD, NA[CU], SV, VI(US)[BI, SC, SJ, ST].				
eximius Schedl	925	193		227
NTR: SA BR[ES, MGS, RJ, SC], COL[VC].				
externedentatus Schedl	926			
ORI: SL.				

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
flavus Hopkins	926				
ORI: IN JV.					
furukawai (Murayama)	880		135		
PAL: AS JA, SK.					
fusicollis (Eichhoff)	926	193		227	36
AFR: GH.					
NTR: CA BE / SA BR, COL, VE[AR] / WI CU, JM, MO, SV.					
ORI: ID PJ / IN JV, SM.					
PAL: AS JA, TA.					
<i>aequaliclavatus</i> Schedl					
<i>comosus</i> Bright					
<i>costalimai</i> Nunberg					
<i>ghanaensis</i> Schedl					
<i>sundaensis</i> Eggers					
georgiae (Hopkins)	947	197	146		
NEA: US FL, GA.					
glabratulus (Schedl)	926				36
NEA: US FL, TX.					
NTR: BE[OW], HO[FM], PA[PM] / SA PE[LO] / WI AN[AD], BR, CU, DO, GR, GL, JM, MA, MO, NA[SA], PR, SV, VI(BR)[TO], VI(US)[SC, SJ, ST].					
<i>parvistriatus</i> Wood					
glabripennis (Hopkins)	926			228	
ORI: ID AN / IN JV, SM / MA / PH LU / TH / VN.					
PAL: CH GUX.					
gossypii (Hopkins)	193	143			37
NEA: US FL, OK, SC, TX.					
NTR: MX HI, MR, NL, SO / SA AR[SE], BA[GO, MBS, PB, SP] / WI CU.					
<i>beameri</i> Wood					
grandis Schedl	926				
AFR: DRC, TA.					
granulatus Bright					40
NTR: WI NA[CU].					
hampei (Ferrari)	927	193	143	228	37
AFR: AN, BF, BI, CAR, CI, CH, CR, CM, DRC, EG, ET, GA, GH, GU, KE, LI, NG, STP, SL, SA, SD, TA, TO, UG.					
iNTR CA CR[LI], ES, GU, HO[CR], NI, PA / MX CP, GR, MR, OA, PU, VC / SA BO, BR, COL, EC, PE, SU / WI CU, DR, JM, MA, PR.					
iORI: ID / IN JV, SM / LA / MA / PH / SL / TH / VN.					
iPAC: HA[HW] / ME FI, NC / MI CLI[POH], MAR / PO SOC[TH], SM.					
iPAL: AS IR, TA / iCN HAI / NA CANI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>cofeicola</i> Campos Novaes					
<i>coffeae</i> Hagedorn					
<i>coffeivorus</i> Weele					
<i>cooki</i> Hopkins					
<i>glabellus</i> Schedl					
<i>punctatus</i> Eggers					
hirsutus (Wood)	930	194	144		37
NEA: US FL.					
NTR: WI CU, DR.					
hystrix (Eggers)	931				
AFR: TA.					
incognitus (Schedl)	931				
AFR: CR.					
ignotus Bright					40
NTR: WI BR.					
improvidus Bright					40
NTR: WI GR, SL.					
indigens Wood	931			228	
NTR: MX JA, NA, OA, PU.					
indigenus Bright and Peck				146	
PAC: GA[SCZ].					
indistinctus Bright					40
NTR: WI JM.					
inermis Browne	931				
PAC: ME NG.					
ingens (Schedl)	931			228	
ORI: IN JV, SM / VN.					
PAL: CH GUA, GUI, GUX, YUN.					
<i>grandis</i> Schedl					
inordinatus Bright					40
NTR: WI CY[LC].					
insignis Browne	931	194	144		
ORI: MA SA.					
insulanus Bright				146	
PAC: GA[IS].					
<i>pacificus</i> Bright and Peck					
interstitialis (Hopkins)	931	194	144	228	37
NEA: US AL, AR, CT, DC, FL, GA, IL, IN, KS, KY, LA, MD, MA, MS, MO, NJ, NC, OK, PA, SC, TN, TX, VA, WV.					
NTR: CA BE[OW], CR[HE, SJ], GU[BV, ES], HO[EP, FM], PA[CN, PM] / MX CM,					

CP, GR, JA, NA, OA, QR, TB, VC, YU / SA BR[MGS, PA], COL[SA], PE[MD] , TR
/ WI CU, DR, GR, JM, NA[SA], PR.

- approximatus* Hopkins
ceibae Hopkins
flavescens Hopkins
interpunctus Hopkins
obliquus Hopkins
opacipennis Hopkins
quadridentatus Hopkins
intricatus (Schedl) 932
AFR: UG.
japonicus (Niisima) 932
PAL: AS JA.
javanus (Eggers). 932 194 144. 228 37
AFR: CI, CM, CR, DRC, GA, GH, MZ, SL, STP, ZA.
NEA: US FL.
NTR: CA PA[PM] / MX JA, VC / SA BR[CE, GO, MGS, RJ, SP], VE[MI] / WI AN,
BA[AN, GA], CU, CY[CB, GC], DO, DR, GL, JM, MO, NA[CU], NV, PR, SL, SV,
VI(BR)[ANQ, GU, TO], VI(US)[SC, SJ, ST].
ORI: “Borneo” / ID AN, AS, KE, / IN JV / MA / PH LU / SL / TH.
PAL: AS JA, TA / CH GUI, GUX, HAI, HUB, HUN, SCH, YUN.
bananensis Eggers
brunneus Hopkins
kalshoveni Schedl
obesus Hopkins
philippinensis Hopkins
pistor Schedl
prosper Schedl
subagnatus Eggers
kamathi Beaver 508
PAC: ME FI[VIL].
kraunhiaie (Murayama) 933
PAL: AS JA.
lefevrei (Schedl) 933
AFR: DRC, RW.
leprieurii (Perris) 933 194 228
PAL: AS IS, SY, TK / EU IT, MA, SD / NA AG.
albipilis Reitter
kraussei Wichmann

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
leptosquamus Bright					40
NTR: WI NA[CU].					
liberiensis (Hopkins)	933				
AFR: CI, DRC, LI, TA, UG.					
<i>theobromae</i> Eggers					
liliputianus Bright					40
NTR: WI GL.					
lineatus (Eggers)	934				
AFR: DRC, TA.					
longipennis (Eggers)	934				
AFR: DRC, TA.					
macrolobii (Eggers)	934				
AFR: AN, DRC, TA					
INO: MG FI.					
madagascariensis Schedl.	934				
INO: MG AN.					
magnus (Eggers)	934				
AFR: CR.					
major Browne.	934				
ORI: MA SA.					
malayensis (Schedl)	934				
ORI: MA SE.					
mallyi (Hopkins)	934				
AFR: CR, MZ, SA.					
<i>soussouensis</i> Eggers					
malus (Schedl)	934				
AFR: SA.					
mangovorvus Schedl	934				
INO: MG AT.					
marshalli (Eggers)	934				144
AFR: DRC, SA.					
mateui (Schedl)	934				
AFR: CH.					
PAL: AS IS.					
melanarius (Schedl)	935				
INO: MG AT, FI.					
melasomus (Lea)	935				194
AUS: AS NSW, QU.					
meridensis Wood					231
NTR: SA VE[ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
miles (LeConte)	935	194	144		37
NEA: US FL, GA, KY, NC, SC, TX.					
minor (Eggers)	935				
AFR: MZ, TA.					
minusculus Bright					41
Replacement name for <i>minutissimus</i> Wood 1954, not <i>minutissimus</i> Schedl 1952.					
NEA: US FL.					
morigerus (Schedl)	935				
AFR: DRC.					
morio (Eggers)	935	195			
AFR: AN, DRC, GH, SL, SA, UG					
INO: MG AT.					
morosus Schedl	935				
INO: MG AT, TM.					
mozambiquensis Eggers	935	195			
AFR: MZ, SL, SA.					
mulongensis (Eggers)	935				
AFR: DRC, GH.					
multidentatulus (Schedl)	935				
AFR: UG.					
<i>setosus</i> (Eichhoff?)					
multipunctatus (Schedl)	936				
ORI: IN JV.					
PAC: PO SM.					
muticus (Schedl)	936				
INO: MC[<i>RÉ</i>] / MG FI.					
namosianus Browne	936				
PAC: ME FI[<i>VIL</i>].					
nanellus Wood	936	195			
NTR: CA CR[<i>CT</i>].					
nanoparvus Bright					40
NTR: WI GR, SL, VI(US)[<i>SC, SJ</i>].					
natalensis (Schedl)	936				
AFR: SA.					
nesiotus Bright					40
NTR: WI DR, GL, PR, MA, VI(BR)[<i>GU</i>], VI(US)[<i>ST</i>].					
nigropiceus (Schedl)	936				
INO: MG AT.					
nobuchii Knížek					229
PAL: AS JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>oblongus</i> Nobuchi					
novateutonicus (Schedl)	936	195		229	
NTR: SA BR[SC].					
oblongus (Niisima)	886				
PAL: AS JA.					
obscurifrons Bright					41
NTR: WI AN, DR, PR.					
obscurus (Fabricius)	936	195	145	229	37
AFR: AN, CI, CR, DRC, EG, GH, LI, MZ, NG, RW, SL, SA, TA, UG.					
AUS: AS.					
INO: MG AN, AT, FI / SY[LDI].					
NEA: US AL, AR, DE, FL, GA, KY, LA, MS, NC, OK, PA, SC, TX, VA, WV.					
NTR: CA CR[SJ], ES[LL], GU, HO[EP, FM, OL, YO], PA[CZ, PM] / MX CP, JA, NA, OA, PU, SLP, SO, TB, TM, VC, YU / SA AR[SE], BR[AZ, CE, GO, MGS, PA, RJ, RGS, SC, SP], COL[AN, SA, VC], EC, GY, PE[MD], PG, SU, TR, VE[AR, BA, BO, ME, ZU] / WI AN, BA[AD, GI, SB], BR, CY[CB, LC], CU, DO, DR, GR, GL, HA, JM, MA, MO, NA[CU, SA], NV, PR, SL, SV, TC, VI(BR)[GU, TO], VI(US)[BI, SC, SJ, ST].					
ORI: IN JV / PH LU / SL.					
PAC: GA[DW, ES, FL, GE, IS, SA, SC, SCZ] / HA[HW, KA, OA] / ME FI / MI / PO CKI[NU], SM, TO.					
PAL: AS TA, TK / iEU GB / NA EG.					
<i>amazonicus</i> Eggers					
<i>andersoni</i> Wood					
<i>asperatus</i> Schedl					
<i>asperulus</i> Eichhoff					
<i>buscki</i> Hopkins					
<i>cassavaensis</i> Schedl					
<i>cassiae</i> Eichhoff					
<i>darwinensis</i> Schedl					
<i>emarginatus</i> Schedl					
<i>ferrugineus</i> Hopkins					
<i>ficus</i> Hopkins					
<i>fiebrigi</i> Hopkins					
<i>floridensis</i> Hopkins					
<i>georgiae</i> Hopkins					
<i>hawaiiensis</i> Schedl					
<i>hopkinsi</i> Browne					
<i>kuennemanni</i> Reitter					
<i>liquidambarae</i> Wood					

<i>lucasi</i> Hopkins				
<i>marovoayi</i> Schedl				
<i>minutus</i> Hopkins				
<i>moschatae</i> Schaufuss				
<i>multidentatus</i> Hopkins				
<i>niger</i> Hopkins				
<i>nitidifrons</i> Hopkins				
<i>nitidipennis</i> Hopkins				
<i>nitidulus</i> Hopkins				
<i>pecanis</i> Hopkins				
<i>pini</i> Hopkins				
<i>pulverulentus</i> Eichhoff				
<i>robustus</i> Blackman				
<i>rufescens</i> Hopkins				
<i>salicis</i> Hopkins				
<i>soltaui</i> Hopkins				
<i>striatulus</i> Schedl				
<i>subopacicollis</i> Hopkins				
<i>tamarindi</i> Hopkins				
<i>texanus</i> Hopkins				
<i>virentis</i> Hopkins				
<i>vulgaris</i> Schaufuss				
<i>webbi</i> Hopkins				
opacus (Eichhoff)	937	195	229	38
NTR: CA CR[<i>SJ</i>], HO, PA / MX CP, OA, TB, VC / SA BR, COL[<i>SA</i> , <i>VC</i>], PE[<i>MD</i>], VE[<i>BA</i> , <i>BO</i> , <i>ME</i> , <i>ZU</i>] / WI CU, DR, JM, MO, PR.				
<i>dolosus</i> Wood				
paradoxus Schedl.	938			
AFR: DRC.				
parallelus (Hopkins)	938	195	229	
NTR: MX CL, TM / SA BR[<i>MGS</i>].				
PAC: HA?.				
parasquamosus Bright.				41
NTR: WI BR.				
parvulosus Bright.				41
NTR: WI NA[<i>SA</i>], PR, RD, SL.				
parvulus Browne	938	195		
PAC: ME NG.				
paulus Bright				41
NTR: WI MA.				

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
perappositus (Schedl)	938				
ORI: IN JV.					
perexiguus Bright.					41
NTR: WI BA[AD, GI], CU, GL, MA, NA, PR, VI(BR)[GU], VI(US)[SC, SJ].					
perhispidus (Eggers)	938				
AFR: AN, DRC, GH, NG, ZA.					
perpunctatus (Eggers)	938				
AFR: DRC.					
piaparolinae Johnson, Atkinson and Hulcr					41
NEA: US FL, GA, TX.					
pilosus Hopkins	938				38
NTR: WI CU.					
plumeriae (Nordlinger)	938	195	145	229	
AFR: DRC, LI.					
NTR: CA CR[GC, PT, SJ], GU[AV, ES], HO[CR, FM], PA[CH, CZ, PM] / SA BR[CE, GO, MGS, MGE, PA, RD, SP], COL[SA, VC], TO, TR, VE / MX VC[BA, BO, ZU] / WI DR, GL.					
PAC: GA / HA[HW].					
<i>cylindricus</i> Hopkins					
<i>guadeloupensis</i> Schedl					
<i>ituriensis</i> Schedl					
<i>pallidus</i> Hopkins					
<i>transatlanticus</i> Eggers					
ponticus Bright.					41
NTR: WI NA[CU].					
praecellens (Schedl)	939				
AFR: GH.					
pubescens Hopkins.	939	195	145	229	38
NEA: US FL, TX.					
NTR: CA PA / SA AR[BA, CD], BR[MBS, PA, PB] / MX DU, YU / WI CY[GC], CU, DO, DR, GL, MA, MO, NA[SA], PR, SL, SV, TC, VI(BR)[ANQ, GU, JVD, TO], VI(US)[SC], "Desecheo Is.".					
PAC: HA[HW, LA, MA, MO, OA].					
<i>minutissimus</i> Schedl					
<i>opacifrons</i> Hopkins					
<i>subelongatus</i> Hopkins					
pubipennis (Eggers)	939				
AFR: CI, CR, DRC, GH, NG.					
puertoricensis (Bright and Torres)				234	38
NTR: WI PR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pygmaeomorphus Bright.					41
NTR: WI MO.					
rotundicollis (Eichhoff)	939		145	229	38
NEA: US AR, FL, GA, IL, IN, KS, LA, MS, MO, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV.					
NTR: CA HO[<i>CM, CR, OL</i>] / MX BCS, COA, GR, JA, MC, MR, NA, NL, OA, PU, QE, SLP, SI, TM, VC, YU / SA TO / WI BA[<i>AD, GI</i>], CY[<i>LC</i>], DO, DR, GR, GL, MA, MO, NA[<i>CU, SA</i>], PR, VI(BR)[<i>GU, VG</i> , "Beef Is., Great Camanoe Is."], VI(US)[<i>SJ, ST</i>].					
PAC: HA[<i>HW</i>].					
<i>quercus</i> Hopkins					
<i>sculpturatus</i> Eichhoff					
rubrithorax Bright.					41
NTR: WI NA[<i>SA</i>], SV.					
ruficeps Perkins	940		196		
PAC: HA[<i>MA, OA</i>].					
<i>crudiae</i> Panzer?					
rugifer (Schedl)	940				
AFR: UG.					
ruginosus Wood.	940				
AFR: SA.					
<i>rugifer</i> Schedl					
rugosipes Wood				231	38
NTR: SA PE[<i>MD</i>], VE[<i>ME</i>].					
sambesianus Eggers.	940				
AFR: MZ.					
sapporoensis (Niisima)	940				
PAL: AS JA.					
sassaensis (Eggers).	940				
AFR:DRC.					
schedli Browne	940			229	
PAL: AS TA.					
<i>pubescens</i> Schedl					
scutiae (Schedl)	940				
AFR: KE.					
seoulensis Choo and Woo	940				
PAL: AS SK.					
setiferous Bright.					41
NTR: WI MO.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
setosus (Eichhoff)	943	196	145	230	38
AFR: CI, CM, DRC, GA, KE, SL, SA, TA, UG.					
INO: MG AT.					
NEA: US FL.					
NTR: CA CR[LI, SJ, PT], HO[FM], NI, PA[CZ, PM] / MX CM, CP, TB, VC, YU / SA BR[MGS, MGE, PA, PN, RJ, RGS, RD, SP], COL[GU, TO, VC], PE[CU], VE[BA, BO, ME, MI] / WI CU, DO, DR, GR, GL, HA, JM, PR, SV, VI(BR)[TO].					
ORI: "Borneo" / ID WB / IN JV / MA / MY / PH / SL .					
PAL: AS TA.					
<i>congonus</i> Hagedorn					
<i>depressus</i> Eichhoff					
<i>multidentatulus</i> Eichhoff?					
<i>obscurus</i> Eichhoff					
simoni (Reitter)	944				
PAL: AS IS, SY.					
sobrinus (Schedl)	944				
INO: MG AT.					
socialis (Schedl)	944	196			
AFR: AN, CR, DRC, GH.					
solitarius (Schedl)	944	196			
AFR : CI, CM, DRC, GH, NG, SA, UG.					
solivagus Bright					41
NTR: WI BR.					
solocis Wood	945			230	
NTR: MX CL, NA, SI.					
sparsedentatus (Schedl)	945				
AUS: AS.					
sparsus Hopkins	945				
NEA: US TX.					
NTR: MX TM.					
<i>similis</i> Hopkins					
<i>tridentatus</i> Hopkins					
spinata (Schedl)	947				
AFR: GH.					
spinicollis (Schedl)	945				
INO: MG.					
spinosus (Schedl)	945				
PAC: ME NG.					
squamosus (Hopkins)	945	196	146	230	39
NEA: US FL, TX.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
NTR: MX CM, CL, JA, QR, TM, VC, YU / SA TO / WI BA[SB], CU, PR.					
stigmatosus (Schedl)	945			230	
NTR: SA AR[BA], BR[ES, SC].					
<i>garciae</i> Schedl					
striatus (Atkinson)	197		146.	234	39
NEA: US FL, MS, TX.					
NTR: CA BE[OW] / WI DR.					
styrax (Schedl)	945				
ORI: MA SE.					
subacuminatus (Schedl)	945				
ORI: MA PR (?).					
subterrestris Johnson, Atkinson and Huler					41
NEA: US AL, AR, FL, GA, OK, TX.					
suspectus Wood	946	196	146.	230	39
NTR: CA CR[GC, LI, PT], PA[CH, CZ] / MX NA / SA PE[MD], VE[BA, ME].					
tectus Bright					42
NTR: WI MA.					
teretis Wood	946	196	146.	230	
NTR: CA CR[LI, SJ] / SA VE[BA, BO, ME, ZU].					
teteforti (Menier)	946				
INO: MG AN.					
tredli (Reitter)	946				
PAL: NA EG.					
tristis (Eichhoff)	946				39
PAL: AS JA, TA.					
<i>cosmoderoides</i> Murayama					
<i>taihokuensis</i> Schedl					
trivialis Wood	946	197		230	
NTR: CA CR[GC, LI, PT, SJ], PA[CZ] / MX VC / SA COL[VC], VE[BA, BO, ME].					
tuberosus (Schedl)	946				
ORI: IN JV.					
turnbowi Bright					42
NTR: WI BA[AD].					
ustulatus Bright					42
NTR: WI GR, MA, VI(BR)[GU].					
vernaculus Bright					42
NTR: WI NA[CU].					
versicolor Bright					42
NTR: WI SL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
vesculus Wood	946				
NTR: MX CP.					
villosus Bright					42
NTR: WI GR, PR, "St. Eustatius".					
violae Wood				231	
NTR: CA CR[HE] / SA VE[BO,ME].					
vitis Browne	946				
AFR: SA.					
winkleri (Reitter)	946				
AFR: CM.					
woodi Bright					42
NEA: US FL					
xanthophloeae (Schedl)	946				
AFR: KE.					
Immanus Hulcr and Cognato					134
acanthurus (Lea)	705	152			134
AUS: AS QU.					
PAC: ME PNG[MA].					
colossus (Blandford)	672				134
PAC: ME PNG[MA].					
<i>szentivanyi</i> Schedl					
desectus (Eggers)	672				134
ORI: IN JV / MA SB / PH LU / TH CP, NR, PKK, TA / VN.					
<i>desectus arduus</i> Schedl					
<i>insignis</i> Browne					
papuanus Beaver, Sittichaya and Liu					134
ORI: IN PA.					
permarginatus (Schedl)	678				134
ORI: PH LU.					
PAL: AS JA[RJ].					
pseudocolossus (Schedl)	678				134
ORI: IN JV / MA NS / TH PG, SO .					
sarawakensis (Eggers)	680				135
ORI: IN KA / MA SB, PR.					
trolaki (Schedl)	681				135
ORI: MA PR, SB.					
Indocryphalus Eggers	648	140	100.	152	157
<i>Dendrotrypum</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
aceris (Niisima)	648		100		157
PAL: AS JA, NK, SK / RU FEFD.					
<i>dainichiensis</i> Murayama					
intermedius (Sampson)	648	140	100	152	157
ORI: ID HP, SK, WB / MY / TH CM.					
PAL: AS BT, NP[DH, GA, KA, KO, ME] / CH XIZ, YUN.					
<i>malaisei</i> Eggers					
machili Wood	648				158
ORI: ID UP.					
majus (Eggers)	648		100		158
PAL: AS JA.					
<i>ashuensis</i> Murayama					
pasohensis Beaver			101		158
ORI: MA NS.					
pubipennis (Blandford)	648		100	152	158
PAL: AS JA, NK, SK, TA / CH JIL / RU FEFD[KI, SKI].					
sordidus (Blandford)	649		100		158
PAL: AS JA / CH FUJ / VN CB.					
<i>sinensis</i> (Eggers)					
suongmu Cognato, Smith and Pham					158
ORI: VN CB.					
tropicus (Browne)	649		100		158
ORI: IN SU / MA SB, SE.					
Ips DeGeer	484	108	73	125	77
<i>Bonips</i> Cognato and Volger (subgenus)					
<i>Bostrichus</i> Fabricius					
<i>Bostrychus</i> Agassiz					
<i>Bostrychus</i> Zimmermann					
<i>Cyrtotomicus</i> Ferrari					
<i>Cumatotomicus</i> Ferrari					
<i>Emarips</i> Cognato and Volger (subgenus)					
<i>Granips</i> Cognato and Volger (subgenus)					
acuminatus (Gyllenhal)	485	108	73	125	78
PAL: AS IR[WAZ], JA, KZ, MG NK, SK, SY, TA, TK / CH FUJ, GAN, HEB, HEI, HEN, HEI, HUN, JIL, LIA, NMO, QIN, SCH, SHA, SHN, SHX, XIN, YUN / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LT, LU, MC, MD, NL, NR, PL, RO, SK, SL, SP, SV, SZ, UK [ČNG, CRI, ČRK, DNI, DON, IFR, KHE, KHR, KYI, LUG, LWI, RIV, SUM, VIN, VOL, ZAK], YU, “Caucasus” / RU CT, ES, FEFD, NT, ST, WS, ALT, CFD, DAG, SKR, SBFD, LG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>geminatus</i> Zetterstedt					
<i>heydeni</i> Eichhoff					
amitinus (Eichhoff)	489	108	73	126	78
PAL: AS TK / EU AU, BE, BH, BU, CR, CZ, DE, EN, FI, FR, GE, GR, HU, IT, LA, LT, MC, NL, PL, RO, SK, SV, SZ, UK [ČER, IFR, LWI, ZAK], YU / RU NT, LG.					
<i>amitinus montanus</i> Fuchs					
apache Lanier	491			126	78
NEA: US AZ.					
NTR: CA BE, GU[BV, QU], HO[CO, CM, TO], NI[ET], iPA / MX CP, GU, HI, JA, MX, MC, MR, NL, OA, QE, SI, VC.					
avulsus (Eichhoff)	491	109	73	126,334	78
NEA: US AL, AR, DC, FL, GA, KS, KY, LA, MD, MA, MS, MO, NJ, NC, OK, PA, SC, TN, TX, VA, WV, WI.					
NTR: WI BA[AD, GA, NP].					
bonanseai (Hopkins)	492	109	75	126	78
NEA: US AZ.					
NTR: CA ES, GU[GT, QT, TO], HO[CR] / MX BCN(?), CP, CH, DF, DU, HI, JA, MX, MC, MR, NL, OA, PU, TM, TL, VC, ZA.					
borealis borealis Swaine	493	109	75	126	78
NEA: CN AB, BC, MB, NB, NL, NT, PEI, ON, QC, SK / US AK, CO, ME, MI, MN, MT, WY.					
borealis lanieri Wood	494				78
NEA: US CO, SD, WY.					
borealis swainei Hopping	493				78
NEA: CN BC.					
borealis thomasi Hopping	493				78
NEA: CN NS.					
calligraphus calligraphus (Germar)	494	109	75	126	78
iAUS: AS.					
NEA: CN NS, ON, QC / US AL, AZ, AR, CA, CO, DE, DC, FL, GA, IN, KS, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NH, NJ, NM, NY, NC, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, WV, WI, WY.					
NTR: CA BE, ES, GU, HO, NI / MX all states.					
iORI: PH.					
<i>exesus</i> Say					
<i>ponderosae</i> Swaine					
<i>praemorsus</i> Eichhoff					
calligraphus interstitialis (Eichhoff)	494	109			78
NTR: WI BA[AD, GA], CU, DR, HA, JM.					

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cembrae (Heer)	497	109	75	126	79
PAL: AS JA, KZ, MG, SK, TA / CH HEI, JIL, "Manchuria" / EU AU, BE, CZ, DE, FR, GB, GE, GR, HU, IT, LS, NL, PL, SK, SL, SZ / RU CT, FEFD[<i>KI, SKI</i>], NT, WS, Sbfd.					
<i>engadinensis</i> Fuchs					
<i>fallax</i> Eggers					
<i>shinanoensis</i> Yano					
chinensis Kurenzov and Kononov	500				79
ORI: LA / TH CM, CY.					
PAL: CH HEB, QIN, SCH, YUN.					
confusus (LeConte)	500	110	76	127	79
NEA: US AZ, CA, CO, ID, NV, NM, UT, WY.					
NTR: MX BCN, CH.					
cribricollis (Eichhoff)	507	111	77	127	79
NEA: US AZ, CO, NM, TX.					
NTR: CA GU[<i>BV, GT</i>], HO[<i>CM, CR, EP, FM, IT, OL, YO</i>], NI / MX CP, CH, COA, DF, GU, HI, JA, MX, MC, MR, NL, OA, PU, SI, VC / WI DR, JM.					
<i>cloudcrofti</i> Swaine					
duplicatus (Sahlberg)	502	110	76	127	79
PAL: AS JA, KZ, MG, NK, SK, SY, TA, TR / CH HEI, JIL, LIA, NMO, SCH, XIN / EU AU, BY, CZ, EN, FI, FR, GE, HU, LA, LT, NR, PL, SK, SL, SV, UK [<i>ČER, ČNG, iCRI, IFR, LUG, LWI, SUM, VIN, ZAK</i>] / RU CT, ES, FEFD, NT, WS, ALT, CFD, SKR.					
<i>infucatus</i> Eichhoff					
<i>judeichi</i> Kirsch					
<i>rectangulus</i> Eichhoff					
emarginatus (LeConte)	503	110	77	127	79
NEA: CN BC / US CA, ID, MT, OR, WA.					
NTR: MX BCN.					
grandicollis (Eichhoff)	506	111	77	127	79
iAUS: AS SA, WA.					
NEA: CN MB, NB, NS, ON, QC / US AL, AR, CT, DE, DC, FL, GA, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NH, NJ, NY, NC, OH, OK, PA, RI, SC, SD, TN, TX, UT, VT, VA, WV, WI, WY.					
NTR: CA ES, GU, HO / MX CL, CP, CH, DU, GR, HI, JA, MX, MC, MR, NL, PU, SI, VC / WI BA[<i>AD, GB, NP, SB</i>], CU, DR, JM.					
<i>cacographus</i> LeConte					
<i>chagnoni</i> Swaine					
hauseri Reitter	509	111	77	127	79
PAL: AS KI, KZ, TD, TK / CH JIL, XIN / RU ES, FEFD[<i>UR</i>], WS.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>ussuriensis</i> Reitter					
hoppingi Lanier	509	111	77		79
NEA: US AZ, TX.					
NTR: MX CH, COA, HI, MX, NL, SLP.					
hunteri Swaine	509			127	79
NEA: US AZ, CO, SD, UT, WY.					
integer (Eichhoff)	509	111	77	127	79
NEA: CN BC / US AZ, CA, CO, ID, MT, NM, OR, SD, UT, WA, WY.					
NTR: CA GU[SO, TO] / MX BCN, CP, CH, CL, DF, DU, GR, HI, JA, MX, MC, MR, NL, OA, PU, QE, SO, TM, TL, VC, ZA.					
knausi Swaine	510			127	79
NEA: US AZ, CO, NV, NM, SD, UT.					
lecontei Swaine	511	112	78	127	79
NEA: US AZ, NM.					
NTR: CA GU, HO[CR] / MX BCS, CP, CH, CL, DU, JA, MC, OA, SO.					
longifolia (Stebbing)	511	112		127	80
ORI: ID HP, UP.					
PAL: AS BT, NP, PK / CH XIZ.					
montanus (Eichhoff)	513		78	127	80
NEA: CN BC / US CA, ID, MT, OR, WA.					
<i>vancouveri</i> Swaine					
nitidus Eggers	514	112	78	128	80
PAL: CH GAN, GUI, HEI, NMO, QIN, SCH, XIN, XIZ, YUN.					
paraconfusus Lanier	514	112	78	128	80
NEA: US CA[Santa Cruz Is.], NV, OR, WA.					
perroti Swaine	515	112		128	80
NEA: CN AB, MB, NB, NS, ON, QC / US MI, MN.					
perturbatus (Eichhoff)	515	112	79	128	80
NEA: CN AB, BC, MB, NB, NT, ON, QC, SK, YT / US AK, AL, CO, ME, MI, MN, MT, OH, WA.					
<i>hudsonicus</i> LeConte					
<i>interpunctatus</i> Eichhoff					
pilifrons pilifrons Swaine	516				80
NEA: US CO, WY.					
pilifrons sulcifrons Wood	517				80
NEA: US CO, NM.					
pilifrons thatcheri Wood	517				80
NEA: US NV.					
pilifrons utahensis Wood	517	113		128	80
NEA: US AZ, CO, ID, MT, UT, WY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
NTR: MX COA (?)					
pini (Say)	517	113	79	128	80
NEA: CN AB, BC, MB, NB, NL, NS, ON, QC, SK, YT / US AK, AZ, CA, CO, CT, DC, DE, GA, ID, IL, ME, MD, MA, MI, MN, MT, NE, NV, NH, NM, NY, NC, OH, OR, PA, RI, SC, SD, UT, VT, WA, WV, WI, WY.					
NTR: MX BCN, CH, DU, SO.					
<i>laticollis</i> Swaine					
<i>oregonis</i> Eichhoff					
<i>praefrictus</i> Eichhoff					
<i>rectus</i> LeConte					
plastographus maritimus Lanier	521		80		80
NEA: US CA, OR.					
plastographus plastographus (LeConte)					
	521	113	80	128	80
NEA: CN BC / US CA, ID, MT, OR, WA, WY.					
schmutzenhoferi Holzschuh	527	114	80	128	81
ORI: ID [SK].					
PAL: AS BT, NP[GA, KA].					
sexdentatus (Boerner)	522	113	80	128	81
ORI: MY / TH.					
PAL: AS JA, KZ, MG, NK, SK, TK[BK] / CH GAN, HEB, HEI, HEN, HUB, JIL, LIA, NMO, SCH, SHA, SHX, YUN, "Manchuria" / EU AU, BE, BH, BU, BY, CS, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, LU, MC, MD, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK [ČNG, CRI, ČRK, DNI, DON, KHE, KHM, KHR, KYI, LUG, LWI, MYK, RIV, SUM, TER, VIN, VOL, ZAK, ŽIT], YU / RU CT, ES, FEED, NT, ST, WS, ALT, CFD, SKR, SBFD.					
<i>pinastri</i> Bechstein					
<i>sexdentatus junnanicus</i> Sokanovskii					
<i>stenographus</i> Duftschmidt					
shangrila Cognato and Sun				129	81
PAL: CH GAN, QIN, SCH, SHA, XIZ, YUN.					
stebbingi Strohmeier	526	114		128	81
ORI: ID HP, JK, UP.					
PAL: AS AF, BT, NP, PK / CH XIZ.					
<i>blandfordi</i> Stebbing					
<i>ribbentropi</i> Stebbing					
subelongatus Motschulsky	499	110	76	129	81
PAL: AS JA, MG, NK, TA / CH HEI, HEN, JIL, LIA, NMO, SHA, SHN, SHX, XIN / RU ES, FEED, INT, WS.					
<i>fallax</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>shinanoensis</i> Yono					
tridens engelmanni Swaine	528			129	81
NEA: CN AB, BC, NT, YU / US AK, CA, ID, MT, OR, WA, WY.					
<i>amiskwiensis</i> Hopping					
<i>blandfordi</i> Stebbing					
<i>dubius</i> Swaine					
<i>semirostris</i> Hopping					
<i>yohoensis</i> Swaine					
tridens tridens (Mannerheim)	527	114	81	129	81
NEA: CN BC / US AK, CA, OR, WA.					
<i>interruptus</i> Mannerheim					
typographus (Linnaeus).	528	114	81	129	81
PAL: AS i?IR[AR], JA, KZ, MG, NK, SK, TK / CH GAN, HEI, HEN, JIL, NMO, QIN, SCH, SHA, XIN / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IC, IR, IT, LA, LS, LT, LU, MD, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK [ČER, ČNG, IFR, KHM, KYI, LWI, MYK, SUM, TER, VIN, VOL, ZAK], YU / NA AG / RU CT, ES, FEFD [KI, SKI], NT, ST, WS, ALT, CFD, SKR, SBFD.					
<i>octodentatus</i> Paykull					
<i>typographus japonicus</i> Niisima					
woodi Thatcher	538		83	129	81
NEA: CN AB / US AZ, CA, CO, ID, MT, NV, NM, UT, WA, WY.					
Kissophagus Chapuis	67	16	14	24	69
erinacellus Wichmann	68	16			
PAL: EU CR, GR.					
novaki Reitter	69	16	14	24	69
PAL: EU AU, CS, CR, CZ, FR, GE, GR, IT, SK, ST, SZ / NA AG.					
<i>binodus</i> Reitter					
vicinus (Comolli)	68			24	69
PAL: AS IR[AZ, EAZ], TK / EU AR, AU, BE, CR, FR, GB, GE, GG, GR, HU, IT, MA, NL, PL, SP, ST, SZ, UK [CRI, ZAK], YU / NA AG / RU CRM, DAG, NCFD.					
<i>hederae</i> (Schmidt)					
<i>nuesslini</i> Reitter					
*Klesovia Petrov and Perkovsky					72
*pubescens Petrov and Perkovsky					72
PAL: Fossil in Rovno amber, northwest Ukraine.					
Lanurgus Eggers	408	92	62	114	
<i>Landolphianus</i> Schedl (unavailable)					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>Micraciops</i> Schedl (unavailable)					
<i>Pseudohylocurus</i> Nunberg					
barbatus Eggers	408	92			
AFR: SA.					
capensis Schedl	408				
AFR: SA.					
catenatus (Schedl)	408				
INO: MG.					
cribrellus Schedl	408				
INO: MG TM .					
elongatus (Schedl)	408	92			
INO: MG AT.					
euphorbiae Schedl	408				
INO: MG TO.					
frontalis Schedl	408				
INO: MG.					
gracilis Schedl	408	92			
AFR: SA.					
minor (Schedl)	408	92			
INO: MG FI.					
minutissimus Schedl	409	92			
INO: MG AT, FI, TM.					
obesus (Schedl)	409				
INO: MG AT.					
oleae Schedl	409				
AFR: KE.					
podocarp i Schedl	409	92		114	
AFR: KE, SA, TA.					
<i>bicolor</i> Schedl					
<i>brevisetosus</i> Schedl					
<i>caplandicus</i> Nunburg					
<i>podocarp</i> i Schedl					
pygmaeus Schedl	409	92			
INO: MG FI.					
rhusi Schedl	409			114	
AFR: SA.					
<i>spathulatus</i> Schedl					
rugosipes Schedl	409				
INO: MG TO.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subdepressus Schedl	409				
INO: MG AT.					
subsulcatus Browne	409				
AFR: SA.					
widdringtoniae Schedl	409			114	
AFR: SA.					
<i>perplexus</i> Schedl					
xanthophloae Schedl	409				
AFR: KE.					
xylographus Schedl	409	92		114	
AFR: NA, SA.					
<i>oleaeformis</i> Schedl					
Leptoxyleborus Wood	659	142	102	181	135
desectus (Eggers)	672				
ORI: IN JV / MA / PH LU / VN.					
<i>desectus arduus</i> Schedl					
novus (Eggers)	660				
ORI: IN ME.					
semigranulatus (Schedl)	660				
ORI: "Borneo" / IN JV.					
<i>artemarginatus</i> Schedl					
sordicauda (Motschulsky)	660	142		181	135
ORI: ID AN, AS, SK, WB / IN JV, MO, SM / MA KD, SA, SB / MY / PH LU, MN, PA					
/ SL / TH CH, CM, KA, NST, SK, ST, TR / VN.					
PAC: ME PNG[MA, OR, WS], SO[BV].					
PAL: AS JA, TA.					
<i>attenuatus</i> Motschulsky					
<i>concisus</i> Blandford					
<i>incurvus</i> Eggers					
<i>marginatus</i> Eggers					
<i>sordicaudulus</i> Eggers					
<i>sordicaudulus peguensis</i> Eggers					
Liparthrum Wollaston	274	62	39	68	76
<i>Dacryophthorus</i> Schedl					
<i>Erineosinus</i> Blackman					
<i>Phloeochilus</i> Schedl					
<i>Phloeotrypetus</i> Wood					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
albosetum Bright	275				
NTR: MX BCS, SO.					
americanum Wood	275	62			
NTR: CA CR[GC, PT].					
arizonicum Wood	275				
NEA: US AZ.					
NTR: MX CH, DU, SO.					
arnoldi Semenov	275	62	39	69	
PAL: AS TK / EU AB, BU, CR, GG, RO / RU ST, DAG.					
<i>abadjanidis</i> Eggers					
artemisiae Wollaston	275	62		69	
PAL: NA CANI, MA.					
artocarpus Wood	275				
ORI: ID MA.					
australis Schedl	275				
AFR: SA.					
bartschti Mühl	275	62	39	69	76
PAL: AS IR, TK / EU AU, HU, SK / RU ST, DAG.					
bicaudatum Wollaston	276	62		69	
PAL: NA CANI.					
bituberculatum Wollaston	276	62			
PAL: NA CANI, MA.					
brinki (Schedl)	276				
ORI: SL.					
canum Israelson		64	40		
PAL: NA CANI.					
carapae Wood	276			69	
NTR: SA VE[BO].					
caymanensis Bright					76
NTR: WI CY[GC, LC].					
colchicum Semenov	276	62	40		
PAL: EU CR, SP / NA AG / RU ST.					
corsicum Eichhoff	279	64			
PAL: EU CS.					
cracentis Wood	276				
NTR: MX OA.					
curtum Wollaston	276	62			
PAL: NA CANI, MA.					
<i>ciliatum</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
genistae genistae (Aubé)	277	63	40	69	76
PAL: AS IS, TK / EU FR, IT, SP, YU / NA AG, MO, TU.					
<i>peyrinhoffi</i> Pfeffer					
genistae georgi Knotek	277			69	
PAL: AS SY / EU BH, CR, GR, ST, "Caucasus".					
<i>albidum</i> Wichmann					
<i>cytisi</i> Eggers					
hispaniolum Bright	277				76
NTR: WI DR.					
inarmatum Wollaston	277	63		69	
PAL: NA CANI, MO, MA.					
laurivorum Schedl.	277		40		
PAL: AS TK.					
longifolia (Stebbing).	278			69	
ORI: IN HP, UP.					
loweanum Wollaston	278	63		69	
AFR: CV.					
lowei Wollaston	278	63		69	
ATL: AZ.					
PAL: NA CANI.					
mandibulare Wollaston.	278	63	40		
ATL: AZ.					
PAL: EU GB, SP / NA CANI, MA.					
meridensis Wood	278			69	
NTR: SA VE[ME].					
mexicanum Wood	278			69	
NTR: MX MR.					
mori (Aubé)	278	63	40	69	
PAL: EU CR, FR, GR, HU, IT, MA / NA AG, MO, TU.					
<i>dalmatinum</i> Eggers					
nigrescens Wollaston	279	64	40		
PAL: AS TK / NA CANI, MO.					
<i>degener</i> Lindberg					
palaquius (Schedl)	279	64			
ORI: MA SE.					
palauensis (Wood)	279				
PAC: ME PA.					
pruni Wood	279				
NTR: MX MC.					
sabahensis Bright	279				

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ORI: MA SB.					
semidegener Israelson		64			
PAL: NA MA.					
squamosum (Blackman)	279			69	76
NEA: US IN, MS, MO, TX.					
thetiae Wood	279	64			
NTR: MX MR.					
tinianensis Wood	279				
PAC: MI MAR[TT].					
tongatapui (Schedl)	950	64			
PAC: PO TO.					
turnbowi Bright					76
NTR: WI BA[AD].					
Loganius Chapuis	313				100
acuminatus (Schedl)	313			82	100
NTR: SA BR, PE					
confinis Wood	314				100
NEA: US AZ.					
NTR: MX BCS, SO.					
equihuai (Wood)	314	72		82	100
NTR: MX JA.					
euphorbiae (Wood)	315				100
NTR: MX MR.					
evidens Wood	315				101
NTR: MX MR.					
exilis Wood	315	72			101
NTR: CA GU.					
fastigiatus Wood	315				101
NEA: US AZ					
NTR: MX NL, OA, PU, SO.					
ficus Schwarz	315	72	47	82	101
NEA: US FL.					
NTR: WI BA[AN, GA, GI, MA, SS], CY, CU, GR, JM, MA, MO, NA[CU], PR, SK, SV,					
TC, VI(BR)[GU, VG], VI(US)[SC, SJ].					
<i>nubila</i> Blackman					
flavicornis Chapuis	315	72	47	82	101
NTR: CA CR[GC], PA / MX CP / SA AR[BA, ER], BO, BR, PE[JU, MD], VE.					
<i>opacus</i> Wood					
<i>scaliger</i> Hagedorn					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>vianai</i> Schedl					
gracilens (Wood)	316				101
NTR: MX OA.					
impressus Wood.	316				101
NTR: MX GR.					
liratus Wood.	316				101
NTR: MX PU.					
niger Wood.	317				101
NTR: MX OA.					
<i>nigrellus</i> Wood					
prociduus Wood.	317				101
NTR: CA HO / MX VC.					
recavus (Wood)	317				101
NTR: MX OA, PU.					
splendens Wood.	318			83	101
NTR: MX JA.					
squamifer (Wood)	318	73	511		101
NTR: CA GU / MX CM.					
vagabundus Wood.	318	73	47	83	101
NEA: US FL.					
NTR: CA PA[<i>PM, SB</i>] / WI AN, CY, DR, GR, MA, MO, NA[<i>CA, SA</i>], PR, SK, SL, SV, VI(BR)[<i>GU, JVD, VG</i>], VI(US)[<i>SJ</i>].					
Longulus Krivolutskaya.				24	70
elatus (Niisima)	79			24	70
PAL: AS JA / RU FEFD[<i>KJ</i>].					
Lymantor Løvendal	554	121	85	145	51
aceris aceris (Lindemann)	554	121	85	145	51
PAL: AS MG / EU AB, AU, CZ, EN, FR, GE, HU, LA, LT, PL, SK, ST, SZ, UK [<i>CRI, ČRK, DON?, LWI, TER, ZAK</i>], YU / RU ES.					
aceris schabliovskii Stark	554	122			
PAL: AS MG / RU ES, FEFD, DAG.					
coryli (Perris)	555	122	85	145	51
PAL: AS TK[<i>DU, SM</i>] / EU AU, BE, BU, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, NR, PL, RO, SK, SL, SP, SV, SZ, UK[<i>ČER, CRI, ČRK, DON, IFR, KHM, HR, KIR, LUG, LWI, TER, ZAK, ZAP</i>], YU / RU CT, ES, FEFD, NT, ST, CFD, DAG, SKR, LG.					
<i>sepicola</i> Løvendal					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
decipiens (LeConte)	556	122	85	145	51
NEA: CN AB, NS, ON, QC / US AK, AL, CT, DE, GA, IL, IN, IA, KS, KY, ME, MD, MA, MI, MN, MS, MO, NE, NH, NJ, NY, NC, OH, OK, PA, RI, SC, SD, TN, TX, VT, VA, WV, WI.					
<i>alaskanus</i> Wood					
Margadillius Hopkins	898		139	231	
carinatus Browne	898		139		
PAC: ME NB.					
centralis Schedl	898				
PAC: ME NG.					
confusus Hopkins	899				
ORI: PH LU.					
erythrinae Hopkins	899				
ORI: PH MN.					
fulvus Browne	899		139		
ORI: IN PA.					
loranthus Schedl	899				
ORI: IN JV.					
magnus Browne	899				
PAC: ME NG.					
margadilaonis Hopkins	899				
ORI: IN JV / PH LU.					
minor Schedl	899				
ORI: IN JV / MA SE.					
minutus Hopkins	899				
ORI: PH LU.					
parvulus Eggers	899				
AFR: MZ, SA.					
quadrituberculatus Schedl	899				
ORI: IN JV.					
terminaliae Browne	899		139		
PAC: ME SO.					
*Megascolytinus Petrov					159
*zherikhini Petrov					159
PAL: CH NMO [Ichnotaxon]					
Metacorthylus Blandford	1064	224		273	27
<i>Paracorthylus</i> Wood					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
concisus (Wood)	1064	224			
NTR: CA CR					
costatulus Wood				274	
NTR: CA CR[<i>SJ</i>].					
granosus Wood				274	
NTR: SA BR[<i>ES</i>].					
mutilus (Wood)	1064	224			
NTR: CA PA.					
nigripennis Blandford	1064	224			
NTR: CA PA.					
obscuriceps Wood				274	
NTR: SA BR[<i>ES</i>], PE[<i>JU</i>].					
subcostatulus Wood				274	
NTR: SA VE[<i>AR</i>].					
subpronus (Schedl)	1063			273	
NTR: SA BR[<i>SP</i>].					
subproprius (Schedl)	1063				
NTR: SA BR[<i>SP</i>].					
subtruncatus (Schedl)	1063			274	
NTR: SA COL, VE[<i>AR</i> , <i>ME</i>].					
truncatorus (Schedl)	1050	219			
NTR: SA BR[<i>SC</i>].					
velutinus (Wood)	1065	224		274	27
NTR: CA CR[<i>CT</i>] / SA COL[<i>VC</i>], PE[<i>JU</i>].					
vicinus (Schedl)	1064			274	
NTR: SA BR[<i>SC</i>].					
volvulus (Eichhoff)	1064			274	
NTR: SA COL, VE[<i>ME</i>].					
Micracis LeConte	431	98	65	114	85
acutipennis Eichhoff	431				
NTR: SA BR[<i>BA</i>].					
amplinis Wood	431	98			
NTR: MX DU, HI, MR.					
burgosi Wood	432				
NTR: MX MR.					
carinulatus Wood	432		65		
NEA: US AZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
carinulus Wood	432	98			
NTR: CA CR[PT], PA[CZ].					
cubensis Blackman	432				90
NTR: WI CU, DR, PR.					
detentus Wood	432			115	
NTR: MX CP, CH, JA.					
evanescens Wood	432				
NTR: MX DU, MC, OA, SI.					
exilis Wood	432			115	
NTR: SA VE[BA, ME].					
festivus Wood	432	98			
NTR: CA HO[FM] / MX CP, VC.					
grandis Schedl	432	98			
NTR: CA CR[CT, HE, SJ], HO[FM] / MX CP.					
<i>costaricensis</i> Wood					
incertus Wood	432				
NTR: MX DU.					
inimicus Wood	432				
NTR: CA GU[ES].					
lepidus Wood	432	98			
NTR: CA PA[CH].					
lignator Blackman	432	98	515.	115	
NEA: US AZ.					
NTR: MX DU, GR, HI, JA, MX, NL, OA, QE, TL, VC.					
<i>truncatus</i> Wood					
lignicolus Wood	433				
NTR: CR GU, HO[FM] / MX CP.					
minimus Wood				115	
NTR: SA BR[PN, RJ].					
ovatus Wood	433	98	515.	115	
NTR: MX PU, VC.					
sentus Wood	433			115	
NTR: SA VE[AR].					
suturalis LeConte	433	98	115	86	
NEA: CN ON, QC / US AL, DC, GA, IL, IN, IA, KS, LA, MD, MI, MS, MO, NY, OH, OK, PA, VA, WV.					
<i>aculeatus</i> LeConte					
<i>meridianus</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
swainei Blackman.	433	98	65	115	86
NEA: CN ON / US AZ, CA, DC, FL, GA, IN, KS, LA, MD, MI, MN, MS, NY, NC, PA, SC, TN, TX, WV.					
NTR: CA HO[FM] / MX CM, CP, JA, NA, SLP, SI, TB, VC / (?)WI CU, PR.					
<i>photophilus</i> Wood					
<i>populi</i> Blackman					
<i>pygmaeus</i> Schedl					
<i>robustus</i> Schedl					
torus Wood.	434			115	
NTR: MX JA.					
tribulatus Wood.	434				
NTR: MX PU.					
tropicus Wood				115	
NTR: SA COL[CD, SA].					
unicornis Wood	434				
NTR: MX MC.					
vitulus Wood	434				
NTR: SA VE[ME].					
wataensis Petrov.					86
NTR: SA PE[CU].					
Micracisella Blackman.	429	97	65	115	86
<i>Pseudomicracis</i> Blackman					
adnata Wood	429				
NTR: MX VC.					
divaricata Wood	429	97		115	
NTR: MX MR, VC.					
hondurensis Wood.	430				
NTR: CA HO[FM, YO] / MX CP.					
knulli (Blackman).	430	97	515		
NEA: US AZ.					
NTR: MX HI, MC, OA.					
mimetica Wood	430				
NTR: MX OA.					
monadis Wood	430				
NTR: MX JA.					
nanula (LeConte)	430	97	515	115	86
NEA: US AL, FL, GA, KY, LA, MS, MO, NC, OK, SC, TX, VA.					
NTR: WI BA[AB, AN, EL, SB].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nigra Wood.....	430	97		115	
NTR: CA HO[AT, YO] / MX CM / SA COL[VC].					
nigrella Wood.....	430				
NTR: CA GU[ES].					
nitidula Wood.....	430				
NTR: MX CP, MC, OA, PU.					
ocellata Wood.....	430				
NTR: MX CP.					
opacicolis (LeConte).....	430	97	515	116	
NEA: US AR, DE, DC, GA, IL, KS, MD, MA, MI, MN, MS, MO, NJ, NY, NC, OH, PA, RI, SC, TX, VA, WV.					
<i>asperulus</i> LeConte					
opacithorax (Schedl).....	431				
NEA: US TX.					
NTR: MX SLP, TM, VC.					
scitula Wood.....	431				
NTR: MX VC.					
serjaniae Wood.....	431				
NTR: CA HO.					
similis Wood.....	431				
NTR: MX NA.					
squamatula Wood.....	431				
NTR: MX OA, PU.					
striata Wood.....	431				
NTR: CA HO[AT, YO] / MX OA.					
subnitida Blackman.....	431				
NEA: US AZ, NM.					
NTR: MX SO.					
vescula Wood.....	431				
NTR: MX VC.					
*Micracites Bright and Poinar.....	98			116	
*squamifera Bright and Poinar.....	98				
NTR: Fossil in Dominican Republic amber.					
Microborus Blandford.....	383	84		94	54
<i>Pseudocrypturgus</i> Eggers					
aberrans Wichmann.....	383			94	54
NTR: SA BR[BA], FG, PE[<i>JU, LO</i>], VE[BA] / WI GL.					
<i>imitans</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>setulosus</i> Eggers					
ambitus Wood	383				
NTR: MX TB, VC.					
angustus Jordal.					54
AFR: CM.					
bicolor Eggers.	383			94	
NTR: SA FG.					
boops Blandford	383	84	515	95	57
iAFR: CM.					
NTR: CA CR[CT, SJ], GU[AV], HO, PA[CZ] / SA AR[JY], FG, PE[LO], TO / WI JM.					
brevisetosus Jordal.					54
INO: MG “Boeny Prov.”					
camerunus Eggers	383				54
AFR: CM, CR, GH, “Annobón Island”.					
INO: MG AT, TM.					
caymanensis Bright					54
NTR: WI CY[CB, GC, LC].					
*inertus Cognato and Grimaldi				95	
ORI: Fossil in Myanmar mid-Cretaceous amber.					
iviei Bright				58	54
NTR: WI MO, NA[SA].					
lautus Wood	383			95	54
NTR: WI DR, PR.					
lectus Wood	384			95	
NTR: SA VE[ME] / WI DO.					
limatus Wood	384	84			
NTR: CA CR[PT].					
mexicanus Wood	384			95	
NTR: MX MR					
rawlinsi Bright					54
NTR: WI DR.					
Microcorthylus Ferrari	1065	224	159	274	27
abruptus Nunberg	1065				
NTR: SA BR.					
absonus Wood				276	
NTR: CA CR[SJ].					
*antiquarius Bright and Poinar		225			
NTR: Fossil in Dominican Republic amber.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
bicolor Eggers.	1065				274
NTR: SA BO[CB].					
brevior Wood.					276
NTR: CA CR[LI, PT], HO, PA[CZ] / MX VC / SA BR[SC], VE[BA, BO, ME, ZU].					
brevis Eggers	1065				27
NTR: WI DO, GL, MA.					
concisus Wood	1065	224			274
NTR: CA CR[PT], VE[AR].					
curtus Wood.	1065				274
NTR: SA VE[ME].					
debilis Wood.	1065				
NTR: CA GU.					
declivis Wood.					276
NTR: SA BR[SP].					
degener Wood					276
NTR: SA VE[ME].					
demissus Wood	1065	225	515		
NTR: CA CR / MX CP, OA, PU.					
dilutus Wood	1065				274
NTR: SA COL[AN].					
diversus Wood	1065				275
NTR: SA VE[AR, ME].					
<i>hostilus</i> Wood					
glabratus (Ferrari)	1065				275
NTR: SA BR[SC], VE[AR].					
<i>pallidus</i> Schedl					
<i>subopacus</i> Schedl					
grandiclavatus Eggers	1066	225			
NTR: CA CR, PA.					
inops Wood.					276
NTR: SA VE[AR].					
insularis Bright.					27
NTR: WI SL.					
invalidus Wood	1066				
NTR: MX NA.					
lassus Wood	1066	225			
NTR: CA CR, PA.					
macer Wood.					276
NTR: SA COL[AN], VE[AR, ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
mexicanus Eggers.	1066				
NTR: MX?					
minimus Schedl	1066	225	159	275	
NTR: SA BR[ES, PN, SC].					
minutissimus Schedl	1066				27
NTR: CA CR, HO, PA / MX JA, OA, VC / WI CU, DR, JM.					
nebulosus Wood.				276	
NTR: SA BR[PN, SC].					
obscuriceps Wood				276	27
NTR: SA BO[CB]?, PE[JU].					
obscurus Eggers.	1066			275	
NTR: SA BO[CB].					
ocularis Wood	1066	225			
NTR: CA CR.					
parvulus Ferrari	1066	225		275	
NTR: CA CR[CT], GU, PA / SA COL[AM], VE[AR, ME].					
<i>exile</i> Eichhoff					
<i>inermis</i> Wood					
parvus Wood				276	
NTR: SA VE[AR].					
puerulus Schedl	1067			275	
NTR: SA AR, BR[SC], VE[BA].					
<i>castaneus</i> Schedl					
<i>contractus</i> Wood					
<i>porrectus</i> Schedl					
pumilus Wood	1067	225			
NTR: CA CR, PA.					
pusillus Wood.	1067				
NTR: CA GU, HO.					
quadridens Wood				276	
NTR: SA BR[PN].					
rufotestaceus Schedl	1067			275	
NTR: SA BR[SC].					
simulans Wood.				276	
NTR: SA COL[AM].					
suggrandis Schedl	1067			275	
NTR: SA BR[SC].					
tuberculifer Wood				276	
NTR: SA VE[ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
umbratus Wood.....	1067			275	
NTR: SA VE]ME].					
vescus Wood.....	1067	225	515		
NTR: CA GU / MX PU, VC.					
vicinus Wood.....	1067	225		275	
NTR: MX CP, OA, VC.					
vietus Wood.....				276	27
NTR: SA COL[AM], EC[CP].					
Microditica Jordal.....				63	
uniseriata Jordal.....				63	
ORI: TH.					
Microperus Wood.....	822			181	135
alpha (Beeson).....	823			181	135
ORI: BA / ID AS, WB / MA / SL / TH CM, CY, NN, NR, PT, SN / VN.					
PAC: ME SO.					
PAL: AS TA / CH GUI.					
calamoides (Murayama).....	682				135
PAL: AS JA.					
chimbui (Schedl).....	823				135
PAC: ME PNG[EH].					
<i>chimbui</i> Schedl					
corporaali (Eggers).....	823			181	135
ORI: IN JV, SM / MA SA / TH CP, NST.					
PAC: ME PNG[GU, MA], SO.					
PAL: AS BT.					
<i>fulvulus</i> Schedl					
<i>fulvus</i> Schedl					
distinguendum (Eggers).....	730			170	135
ORI: ID UP.					
PAL: AS NP[KO] / CH SCH.					
diversicolor (Eggers).....	824			182	136
ORI: IN JV, SM / MA KE, SB / PH MI / TH NST.					
PAC: ME PNG[GU, MA].					
<i>atava</i> Schedl					
<i>brevipilosus</i> Eggers					
<i>cylindripennis</i> Schedl					
<i>myristicae</i> Schedl					
<i>theae</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
erinaceus (Eggers)	824				136
ORI: PH MI.					
eucalyptica (Schedl)	824	174		182	
AUS: AS QU.					
PAC: ME NG.					
fragosus (Schedl)	826				136
ORI: IN JV.					
PAC: ME PNG [MA, WS].					
intermedius (Eggers)	825		125	182	136
ORI: IN JV / MA SA, SB / PH LU, MI.					
PAC: ME NB, PNG[MA, OR, WS].					
<i>nitellus</i> Browne					
kadoyamaensis (Murayama)	746			182	136
PAL: AS JA, TA / CH FUJ, HUN.					
<i>huangi</i> Browne					
<i>nameranus</i> Murayama					
kirishimanus (Murayama)	825			182	
PAL: AS JA, TA.					
nanus (Browne)	828			182	
ORI: BD / MA KE, SA, SB.					
<i>caelator</i> Browne					
nudibrevis (Schedl)	825	174			136
ORI: MA SA, SB, SE / TH CM, CY, NST, ST, SU.					
nugax (Schedl)	826			182	136
ORI: BD / IN JV, SM, SU / MA KL, PR, SA, SB, SE / TH CH, CP, NST, ST, TR.					
<i>pertuberculatus</i> Eggers					
parvus (Lea)	826				136
AUS: AS NSW.					
ORI: PH LU / VN "Tonkin".					
PAC: ME BI, NB, PNG[MA, OR, WS], SO[BV].					
<i>bismarkensis</i> Eggers					
<i>libra</i> Eggers					
<i>pubipennis</i> Schedl					
perparvus (Sampson)	826			182	140
ORI: BA / ID AN, AS, WB / IN MO / MA SB / MY / TH CM, LO, MHS, NN, NST, PS, PT, ST.					
PAC: ME PNG[MA, OR, WS].					
PAL: AS JA, TA / CH GUI.					
<i>tsukubanus</i> Murayama					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pometianus (Schedl)	810		125	183	136
ORI: MA SA, SB / PH / TH CM.					
PAC: ME PNG[ES, GU, MA, OR, SH, WS].					
popondettae (Browne)	701	175			136
PAC: ME PNG[MA, OR, WS].					
quercicola (Eggers)	768				136
PAL: AS JA[HN], TA / CH HKG, GUI, SCH ZHE / iRU FEFD [PK].					
<i>izuensis</i> Murayama					
recidens (Sampson)	827	174	125	168	136
ORI: BA / ID AN, WB / IN EN, PA[JI], JV, KA, MO, SU / MA PA, SA, SB / MY / PH					
LU, MI / TH CM, CP, NA, NST, PH.					
PAC: ME PNG[MA], SO[BV, CH, MA] / UB.					
PAL: CH GUI, MP, NI.					
<i>artegraphus</i> Schedl					
<i>crassitarsus</i> Schedl					
<i>extensus</i> Schedl					
<i>minusculus</i> Eggers					
<i>minutissimus</i> Eggers					
<i>tuberculosis</i> Browne					
undulatus (Sampson)	827			168	137
ORI: ID WB / IN JV / MA / TH CM, CP, CY, NST, PKK, SO, ST, TR.					
PAL: AS NP[NA].					
<i>leprosulus</i> Schedl					
Microsomus Bright					42
atomus Bright					42
NTR: WI VI(US)[SC].					
Mimiocurus Schedl	949	198			245
<i>Micracidendron</i> Schedl					
<i>Mimiophthorus</i> Schedl					
acuminatus Schedl	949				
AFR: DRC.					
beesoni Wood	949				245
ORI: ID TN.					
congonus (Schedl)	949				
AFR: DRC.					
kikusae (Schedl)	949				
AFR: CI, DRC.					
<i>kikusuae occidentalis</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
montanus (Schedl)	949				
AFR: DRC.					
monticulus Wood	949				
AFR: DRC.					
<i>montanus</i> Schedl					
oleanderi (Schedl)	960	200	147	245	
iPAL: AS TK.					
orientalis (Schedl)	949				
PAC: ME NG.					
rosseli (Schedl)	950				
PAC: ME PNG[MA].					
rugicollis (Schedl)	950				
AFR: DRC.					
ruwenzoriensis (Schedl)	950				
AFR: UG.					
setifer (Schedl)	950				
AFR: TA.					
umbratus (Schedl)	950				
AFR: GH.					
uniseriatus (Schedl)	950				
AFR: CM.					
Minyotrypetes Bright					51
primus Bright					51
NTR: WI NA[CU].					
Monarthrum Kirsch	1050	219	158	276	28
<i>Anchonocerus</i> Eichhoff					
<i>Corthylomimus</i> Ferrari					
<i>Cosmocorynus</i> Ferrari					
<i>Eupteroxylon</i> Eggers					
<i>Phthorius</i> Eichhoff					
<i>Pterocyclon</i> Eichhoff					
<i>Trypocranus</i> Eichhoff					
<i>Xyleborips</i> Reitter					
aberrans Schedl	1051				
NTR: CA ES.					
abruptum (Nunberg)	1051				
NTR: SA BR[SP].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ambiguum Bright					29
NTR: WI BA[AD].					
amparae Wood					284
NTR: SA BR[AM].					
<i>brasiliensis</i> Schedl					
amphicranoides (Schedl)	1051				277
NTR: SA BR[SC].					
annulatum Wood					282
NTR: SA VE[BO].					
antillicum Bright					29
NTR: WI DO, GL, MO.					
aztecum Wood					282
NTR: MX VC.					
bicallosum (Schedl)	1051	219	158.		277
NTR: SA AR, BR[SC].					
bicavum Wood	1051				
NTR: MX NA.					
bicolor (Ferrari)	1051	219	516.	277	28
NTR: SA AR[TU], BO[CB], COL[AN, MA], PE[LO], VE[AR, ME].					
<i>edentatus</i> Hagedorn					
<i>sexdentatum</i> Eggers					
<i>signatus</i> Ferrari					
bicoloratum Wood	1051				277
NTR: SA GY.					
<i>bicolor</i> Wood					
bidens (Blandford)	1051	219			
NTR: CA CR, PA / MX CP.					
bidentatum Wood	1051	219	516		
NTR: MX CP, PU.					
bifoveatum Wood	1051	220		277	28
NTR: CA CR[SJ] / SA PE[MD], VE.					
bispinum (Blandford)	1052	220			
NTR: CA CR, PA.					
bituberculatum Wood					282
NTR: SA VE[AR, ME].					
boliviensis Wood	1052				
NTR: SA BO.					
<i>bolivianum</i> Schedl					
brittoni (Schedl)	1052				28
NTR: WI JM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brunneum (Eichhoff)	1052			277	
NTR: SA COL.					
<i>plagiatum</i> (Eichhoff)					
bullatum Bright					29
NTR: WI DR.					
canalis Wood				282	
NTR: CA CR[HE].					
carinifrons Wood				282	
NTR: SA COL[AN], VE[ME].					
carinatum Wood	1052	220			
NTR: CA CR.					
carinulum Wood	1052	220			
NTR: CA CR.					
catarinensis Wood				282	
NTR: SA BR[SC].					
chapuisi Kirsch	1052			277	28
NTR: SA BO[CB], COL, PE[AM, JU], VE.					
<i>bolivianum</i> Eggers					
cinnatum (Eichhoff)	1052				
NTR: SA COL.					
collinum Bright					29
NTR: WI DR.					
connexum Wood				282	
NTR: SA VE[BO].					
consimile (Blandford)	1052	220			
NTR: CA CR, PA.					
<i>pseudosulcatum</i> Schedl					
conversum Wood	1053	220	516	277	
NTR: MX JA, MC, NA.					
corculum Wood	1053	220			
NTR: CA CR.					
cordatum (Blandford)	1053	220	516		
NTR: CA GU, HO[FM], PA, VC.					
corditicum Wood	1053	220			
NTR: MX HI, PU.					
costatum (Eggers)	1053			277	28
NTR: SA BR[BA], PE[CU, MD].					
cristatum (Ferrari)	1053	220	158	277	
NTR: SA BR[PN, RGS], COL, VE[AR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
dentatum Wood	1053			277	
NTR: SA BO[CB].					
<i>dentatum</i> Eggers					
dentatum (Eggers)	1053				
NTR: MX HI.					
denticulatum Wood	1053				
NTR: WI GL.					
<i>dentatum</i> Eggers					
dentifrons Wood				282	
NTR: CA PA[CH].					
dentigerum (LeConte)	1053	220		278	
NEA: US AZ, CA, OR, TX.					
NTR: MX BCN, BCS.					
desum (Wood)	1054	220		516	
NTR: MX CH, GR, MC.					
difficile (Blandford)	1054	220			
NTR: CA CR, PA.					
diligens Wood				282	
NTR: MX PU.					
dimidiatum (Ferrari)	1054	221		516	278
NTR: CA CR, PA / MX OA, VC / SA COL[AN], VE[AR, ME].					
<i>moritzi</i> Schedl					
discordum Bright					29
NTR: WI GL.					
dolosum Wood				282	
NTR: CA CR[CT], PA[CH] / SA CO[SA], VE[ME].					
dubiosum (Schedl)	1054			278	
NTR: SA BR[PE].					
duplocordatum Eggers	1054				
NTR: SA BO.					
durangoensis Wood				283	
NTR: MX DU.					
egenum (Blandford)	1054	221		278	
NTR: CA CR, GU / MX PU, VC / SA BR[BA, MG], COL[VC, SA], VE[ME].					
<i>bisetosus</i> Schedl					
eggersi Wood				283	
NTR: SA BO[CB].					
elegans (Eichhoff)	1054				
NTR: SA BR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
exornatum (Schedl)	1055	221	516	278	
NTR: CA CR / MX CP, GR, PU, OA, VC / SA COL, VE[AR, BO].					
<i>gracilicornum</i> Schedl					
fasciatum (Say)	1055	221	158	278	28
NEA: CN ON / US AL, AR, CT, DE, DC, FL, GA, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MS, MO, NE, NJ, NY, NC, OH, OK, iOR, PA, RI, SC, TN, TX, VT, VA, WV, WI.					
NTR: MX CP.					
<i>simile</i> Eichhoff					
<i>gracile</i> Eichhoff					
fastigiorum Wood	1056	221			
NTR: CA CR.					
fenestratum Eggers	1056			278	
NTR: SA BO[CB].					
ferrarii (Blandford)	1056	221			
NTR: CA PA / MX VC / SA VE.					
ferrugineum Bright					29
NTR: WI SL.					
fimbriaticorne (Blandford)	1056	221	516	278	28
NTR: CA CR, GU[AV] / MX VC / SA BR[MG], PE[CU, MD], TR, VE[AR, BA].					
<i>obliquum</i> Schedl					
<i>turbinatum</i> Schedl					
flohri (Schedl)	1056	221			
NTR: MX.					
fulgens Schedl	1056			278	
NTR: SA EC[PI].					
furnissi Wood.					283
NTR: MX TL.					
glabrifrons (Blandford)	1056				
NTR: CA GU.					
gnarum (Schedl)	1056				
NTR: MX CP, HI, OA.					
<i>spinatus</i> Bright					
gracilentum (Schedl)	1056			279	
NTR: SA BR[PA].					
gracilior (Schedl)	1056	221		279	
NTR: CA GU, HO, CR / MX, CP, NA, VC / SA BR[PA], COL[AM], VE.					
<i>glabriculum</i> Schedl					
<i>pennatum</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
granosum Wood.				283	
NTR: SA COL[VC].					
granulatum Bright.	1056				
NTR: MX OA, PU.					
granulifer Wood.				283	
NTR: SA VE[AR].					
granulosum Wood.				283	
NTR: SA VE[AR, ME].					
hagedorni (Schedl).	1057			279	28
NTR: SA FG, GY, PE[<i>JU</i>], VE[<i>BA</i>].					
<i>dimidiatum</i> Hagedorn					
hoegei (Blandford)	1057				
NTR: MX OA, PU.					
<i>oaxacaensis</i> Bright					
hondurensis Wood.				283	
NTR: CA HO.					
huachucae Wood.	1057				
NEA: US AZ, NM.					
NTR: MX NL, SO.					
infradentatum Wood.	1057	221			
NTR: CA CR.					
ingens (Eichhoff)	1057	221	516.	279	28
NTR: SA BO[<i>CB</i>], COL, EC, PE[<i>CU, JU, MD</i>], VE[<i>ME</i>].					
<i>assequens</i> Schedl					
<i>excavatus</i> Eggers					
<i>rufipes</i> eichhoff					
insidiosum Wood.				283	
NTR: SA VE[<i>BO, ME</i>].					
insignatum Wood.	1057	221			
NTR: CA CR.					
insolitum (Schedl)	1057			279	
NTR: SA BR[<i>AZ</i>].					
intermedium Schedl.	1057			279	28
NTR: SA BO, PE[<i>HU, JU</i>].					
laevigatum (Eichhoff)	1057			279	
NTR: SA BR[<i>SC</i>].					
<i>adjunctum</i> Schedl					
laterale (Eichhoff)	1057	222	158.	279	
NTR: CA CR, GU / MX GR, MC, MR, OA, PU, VC / SA BR[<i>BA</i>], VE.					
<i>durum</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>trifasciatus</i> Schedl					
limulum Wood	1058	222			
NTR: CA CR.					
lobatum (Ferrari)	1058	222	516	279	28
NTR: CA CR, GU / MX VC / SA PE[<i>JU, LI</i>], VE[<i>AR, ME</i>].					
lobellum Wood				283	
NTR: MX VC.					
longum (Schedl)	1058			279	
NTR: SA BO[<i>CB</i>].					
luctuosum (Blandford)	1058	222			
NTR: CA GU / MX PU, VC.					
mali (Fitch)	1058	222	158	279	28
NEA: CN BC, NB, NS, ON, QC / US AL, AR, CA, CT, DE, DC, FL, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, NE, NH, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VT, VA, WV, WI.					
NTR: MX CP / WI BA[<i>AD</i>], CU, DO, DR, GR, GL, MA, PR, SL, SV.					
iPAL: EU IT.					
<i>longulum</i> Eichhoff					
<i>omissum</i> Schedl (RN)					
<i>opacifrons</i> Schedl					
<i>praeustum</i> Eggers					
marcidum (Schedl)	1059			280	
NTR: SA BO.					
marginatum Wood				283	
NTR: SA COL[<i>VC</i>].					
meuseli (Reitter)	750		159	280	
PAL: RU ES.					
minutissimum (Schedl)	1059	222		280	
NTR: SA BR[<i>MG</i>], PG[<i>SP</i>].					
minutum (Schedl)	1059	222		280	
NTR: SA AR[<i>MN</i>], BR[<i>SC</i>], VE[<i>AR</i>].					
<i>distans</i> Schedl					
<i>gibber</i> Schedl					
<i>vernaculum</i> Schedl					
morsum Wood	1059	222			
NTR: CA CR / MX VC.					
nevermanni (Schedl)	1059	222	516		
NTR: CA CR, PA[<i>CH</i>].					
notatum Wood	1059	222			
NTR: CA CR, PA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nudum (Schedl)	1059			280	
NTR: SA BR[PN, SC].					
<i>appendicinum</i> Schedl					
obesum (Schedl)	1059			280	28
NTR: SA PE, PG.					
obscuriceps Wood				283	
NTR: CA CR[CT].					
obscurum Wood				283	
NTR: SA VE[AR].					
obtusum (Eggers)	1060			280	
NTR: SA BO[CB], VE[AR].					
<i>quadridentatum</i> Eggers					
parvum (Eggers)	1060			280	
NTR: SA COL[VC], FG, GY.					
<i>preclarum</i> Wood					
penicillatum (Eichhoff)	1060				
NTR: SA COL.					
peruanum (Schedl)	1060			280	29
NTR: SA PE[JU].					
peruvianum Wood	1060			280	29
NTR: SA PE[JU].					
plaumanni (Schedl)	1060	223		281	
NTR: SA BR[MG, SC].					
posticum Wood	1060	223			29
NTR: CA CR / SA PE[CU, MD].					
praerutum (Blandford)	1060				
NTR: CA GU.					
proprium Wood	1061	223			
NTR: CA CR, PA.					
proximum Wood	1061	223			29
NTR: CA CR / SA PE[MD], VE.					
pseudoparvum Wood				283	
NTR: SA COL[VC].					
pseudoscutellare (Schedl)	1061	223			
NTR: CA CR.					
<i>adustum</i> Wood					
pumilio (Eichhoff)	1061				
NTR: SA VE.					
punctifrons (Blandford)	1061	223			
NTR: CA CR, PA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
quadridentis (Eichhoff)	1061			281	
NTR: SA AR[MN], BR[PN, RGS, SC].					
<i>brasiliensis</i> Schedl					
<i>dubium</i> Eichhoff					
quercicolens Wood	1061	223			
NTR: CA GU, PA / MX CH, DU, MC.					
quercivorum Schedl	1061	223			
NTR: CA ES.					
quercum (Wood)	1061	223			
NTR: MX DU.					
querneum Wood	1061				
NTR: CA ES, HO / MX CP, HI, MC, VC.					
<i>bifidus</i> Bright					
robustum (Schedl)	1062	223		281	29
NTR: CA CR[LJ] / MX TB / SA TR.					
scrobiceps (Eichhoff)	1062			281	29
NTR: SA BO[CB], COL[AN], PE[AM], VE[ME].					
<i>comatum</i> Eggers					
<i>latum</i> Schedl					
<i>vagabundus</i> Schedl					
scutellare (LeConte)	1062		158.	281	
NEA: CN BC / MX BCN / US CA, OR, WA.					
<i>cavus</i> LeConte					
<i>obliquecaudatum</i> Schedl					
semipallens (Schedl)	1062	223	158.	281	
NTR: SA BR[MG, RGS, SP].					
semitruncatum Wood				283	
NTR: MX NA.					
septulosum Wood				283	
NTR: CA CR[SJ] / SA COL[VC], VE[BO].					
sexdenticulum Wood	1062				
NTR: SA COL.					
<i>sexdentatum</i> Eggers					
subcarinatum Wood				283	
NTR: CA PA[CH].					
subductum (Schedl)	1063	223	517.	281	29
NTR: SA EC, PE[CU].					
subgranulatum Wood	1063				
NTR: CA HO.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subimpressum Wood.....				283	
NTR: SA AR[SA, TU].					
sulcatum (Blandford).....	1063	223			
NTR: CA PA.					
sulcipenne (Schedl).....	1063			281	29
NTR: SA PE[CU].					
surinamensis Wood.....				284	
NTR: SA GY, SU.					
terminalis Wood.....				284	
NTR: CA CR[HE].					
terminatum (Blandford).....	1063				
NTR: CA GU.					
tetradontium Wood.....	1063	224	517	281	
NTR: MX JA, MR, VC.					
tomicoides (Blandford).....	1063				
NTR: CA GU.					
tridentatum (Schedl).....	1063				
NTR: SA BR.					
truncatorus (Schedl).....	1050			282	
NTR: SA BR.					
tuberculatum Wood.....				284	
NTR: MX MR.					
umbrinum (Blandford).....	1063	224	517		
NTR: CA GU / MX OA, PU.					
unifasciatum (Schedl).....	1063				
NTR: SA COL.					
vallidum (Ferrari).....	1063	224		282	
NTR: CA CR, PA[CH] / MX PU, VC.					
<i>jalapae</i> Schedl					
<i>mexicanus</i> Eggers					
vittatum (Blandford).....	1064	224			
NTR: CA CR, PA.					
xalapensis Wood.....	1064	224			
NTR: MX JA.					
Neocryphus Nunberg.....	852		130	231	
argentinensis Nunberg.....	852		130	231	
NTR: SA AR[CD], PG[SP].					
<i>cristatus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Neocultus Bright					51
thomasi Bright					51
NTR: WI NA[CU].					
Neopteleobius Nobuchi	72	17		24	
scutulatus (Blandford)	72	17			
PAL: AS JA, NK, SK / CH LIA.					
<i>trepanatus</i> Wichmann					
Orthotomicus Ferrari	467	104	70	130	81
<i>Neotomicus</i> Fuchs					
angulatus (Eichhoff)	467	104	70	130	
ORI: CA.					
PAL: AS JA, NK, SK, TA / CH CE, FUJ, JIA, NO, YUN / RU FEFD, LG.					
caelatus (Eichhoff)	467	104	70	130	81
iAFR: SA.					
NEA: CN AB, BC, MB, NB, NL, NS, NT, NAV, ON, PEI, QC, SK, YT / US AK, AL,					
AZ, AR, CA, CO, CT, DC, DE, FL, GA, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA,					
MI, MN, MS, MO, MT, NE, NV, NH, NJ, NY, NC, ND, OH, OK, OR, PA, RI, SC,					
SD, TN, TX, UT, VT, VA, WA, WV, WI, WY.					
NTR: WI BA[AD].					
<i>decretus</i> Eichhoff					
<i>punctipennis</i> LeConte					
<i>vicinus</i> LeConte					
chaokhao Cognato				132	
ORI: TH CM.					
erosus (Wollaston)	504	106	70	130	81
iAFR: SA.					
iATL: AZ[PI, TE].					
iNEA: US CA.					
iNTR: SA CH, UR.					
iPAC: ME FI.					
PAL: AS AF, CY, IR[FA, GU, NP, TE, WAZ], IS, JO, KO, LN, SY, TK[BK], UZ / CH					
ANH, ANH, FUJ, GUA, GUI, GUX, HEN, HUB, HUN, JIA, JIX, LIA, SCH, SHA,					
SHN, SHX, YUN, ZHE / EU AU, BI[ML], BU, CS, CR, FR, GB, GR, IT, MA, MC,					
NL, PT, SL, SP, SZ, UK[CR], YU / NA AG, CANI[TE], EG, LB, MO, MA, TU /					
RU CT, ST, WS, DAG.					
golovjankoi Pjatnitskii	469		71	130	
PAL: AS JA, NK, SK / CH HEI, JIL, NE / RU ES, FEFD.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
kuniyoshii (Nobuchi)	469				130
PAL: AS JA, TA.					
laricis (Fabricius)	469	104	71	130	82
iINTR: SA AR[CH, NQ], CH[AR, BB, LL, LR, ML, VP].					
PAL: AS IR[WAZ], JA, KZ, MG, NK, SK, TK / CH HEB, HEI, SHA, SHX / EU AU, BE, BH, BU, BY, CS, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LS, LT, JU, MC, MD, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK[ČER, ČNG, CRI, DNI, DON, IFR, KHR, KYI, LUG, KWI, SUM, TER, VOL, ZAK, ŽIT], YU / NA AG, MO / RU CT, ES, FEFD[KA, SKI], NT, ST, WS, ALT, CFD, DAG, SKR, SBFD,					
latidens (LeConte)	510	111	78		131
NEA: CN AB, BC, NB, NS, ON, QC, SK / US AZ, CA, CO, ID, ME, MA, MI, MT, NE, NV, NH, NM, NY, OR, PA, UT, WA, WV, WY.					
NTR: MX BCN, CH.					
<i>gildi</i> Blackman					
<i>longidens</i> Swaine					
longicollis (Gyllenhal)	472	105	71	131	82
PAL: AS SY, TK[BK] / EU BH, BU, BY, CS, CZ, DE, EN, FI, FR, GE, GR, HU, IT, LA, MC, NR, PL, SK, SL, SP, SV, SZ, UK[CRI, KYI], YU / RU CT, NT, ST, LG.					
<i>oblitus</i> Perris					
mannsfeldi (Wachtl)	512	112	78	131	82
PAL: AS IR[EAZ, TE], TK / EU AU, BH, BU, CR, FR, GR, HU, IT, MC, PL, RO, SP, YU.					
multidentatus (Murayama)	473				
PAL: AS JA.					
nankinensis Kurenzov and Kononov. 473					
PAL: CH JIA.					
nobilis (Wollaston).	514	112			131
PAL: NA CANI.					
ornatus (Swaine)	463		70	135	173
NEA: CN BC / US AZ, CA, CO, ID, MT, NV, NM, OR, SD, UT.					
NTR: MX BCN.					
pinivorus Schedl	473	105	71		82
PAL: AS TK.					
proximus (Eichhoff).	473	105	71	131	82
iINO: MG.					
ORI: VN.					
PAL: AS IQ, IR[EAZ], JA, KZ, MG, NK, NO, SK, TK / CH FUJ / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GE, GR, HU, IT, LA, LT, MD, NL, NR, PL, PT, SK, SL, SP, SV, SZ, UK [ČNG, CRI, ČRK, DON, KHM, KHR, KYI, LUG, LWI, SUM, VOL, ZAK, ŽIT], YU / RU CT, ES, FEFD, NT, ST, WS, ALT, CFD, DAG, SKR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>fejferi</i> Keler					
<i>omissus</i> Eichhoff					
robustus (Knotek)	522	106	72	131	82
	PAL: AS SY, TK / EU AU, BH, BU, CZ, GR, HU, SK / NA AG.				
<i>erosus melanurus</i> Reitter					
spinifer (Eichhoff)	526			131	
	NEA: US CA.				
<i>sabinianae</i> Hopping					
starki Spessivtsev	475	105	72	131	82
	iNEA: CN AB, NB(?) / US iWA(?).				
	PAL: CH JIL, QIN, SCH, SHA, SHX, XIN, YUN / EU BY, CT, LT, PL, ST / RU ES, FEFD, NT, WS, LG.				
suturalis (Gyllenhal)	476	106	72	132	82
	PAL: AS IR[GU], JA, KZ, MG, NK, SK, TK / CH JIL, LIA, QIN, SCH, SHA, SHX, YUN / EU AB, AU, BE, BH, BU, BY, CZ, DE, EN, FI, FR, GB, GE, GR, HU, iC, IT, LA, LT, MC, MD, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK [ČNG, ČER, CRI?, DNI, DON, IFR, KHE, KHR, KYI, LUG, LWI, RIV, SUM, TER, VOL, ZAK, ZAP, ŽIT], YU / RU CT, ES, FEFD, NT, ST, WS, ALT, CFD, SKR, SBFD.				
<i>nigritus</i> Gyllenhal					
tosaensis (Murayama)	478				
	PAL: AS JA, KO.				
tridentatus Eggers	522	113		132	82
	PAL: AS TK / iEU AU.				
Ozopemon Hagedorn	588	130	90	146	52
<i>Ozopemon</i> Hagedorn					
aplanatus Schedl	589				
	ORI: MA SE / PH MN.				
augustae Eggers	589	130			
	ORI: "Borneo" / IN JV.				
	PAC: ME BI, FI, NB, NG.				
<i>kuscheli</i> Schedl					
borneensis Eggers	589				
	ORI: IN SM / MA SA.				
brevis Eggers	589				
	ORI: IN ME.				
brownei Schedl	589	130		146	
	ORI: MA SE.				
fuscicollis Hagedorn	589	130			
	ORI: IN JV, ME, SM.				

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
giganteus Schedl	589				
PAC: ME NG.					
granulatus Schedl	589				
PAC: ME NG.					
gravidus (Blandford)	589				
ORI: MA SA.					
grossepunctatus Eggers	589			90	
ORI: MA SB.					
PAC: ME NG.					
latus Eggers	589				
ORI: "Borneo" / IN JV, SU, SM / PH LU.					
obanus Hagedorn	589	130	90	146	52
ORI: ID AS, AN / IN BI, JV, ME, SM / MA KD, SA / PH.					
PAC: ME NG.					
<i>cylindricus</i> Eggers					
papuanus Eggers	590				
PAC: ME NG.					
parinarii Hopkins	590				
ORI: PH MN.					
perfacilis Eggers	590				
ORI: MY.					
regius Hagedorn	590	130			52
ORI: IN BI, KA, ME, SM, SU / MA PA/JO, SB / TH.					
rugatus (Blandford)	590				
ORI: MA SA.					
similis Eggers	590				
ORI: IN ME / MA SB.					
sumatranus (Blandford)	590				
ORI: IN SM.					
theklae Hagedorn	590	130			
ORI: IN SM.					
<i>singalanicus</i> Eggers					
uniseriatus Eggers	590			146	
PAC: ME NG.					
Pachycotes Sharp	187	35			28
araucariae Schedl	187				
PAC: ME NG.					
australis Schedl	187	35			
AUS: AS NSW, QU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
clavatus Schedl.	187	35			
AUS: AS NSW, QU.					
engelsi Mecke.				28	
PAC: ME NC.					
grandis Mecke				28	
PAC: ME NC.					
kuscheli Schedl.	187				
PAC: NI.					
minor Wood	187				
AUS: AS QU.					
peregrinus (Chapuis)	187	35		28	
AUS: NZ.					
<i>ventralis</i> Sharp					
villosus Schedl	188				
AUS: AS WA.					
Pachysquamus Mercado-Vélez and Negrón					67
subcostulatus (Mannerheim)	42	10	10	16	67
NEA: CN BC / US AK, AZ, CA, CO, ID, MT, NM, OR, SD, UT, WA, WY.					
NTR: MX CP, CH, DF, DU, GR, HI, JA, MX, MR, PU.					
<i>alternans</i> Chapuis					
<i>cristatus</i> Mannerheim					
Pagiocerus Eichhoff.	213	44	33	47	10
cribricollis Eichhoff.	213			47	
NTR: SA BR.					
eggersi Wood				47	
NTR: SA BR[GO].					
frontalis (Fabricius)	213	44	33	47	10
NEA: US FL, GA, LA, NC, SC, TX.					
NTR: CA BE[OW], CR[AL, PT], ES, GU[AV, ES, QT, SM, SU, ZC], HO[AT, CM, FM],					
PA[CZ, CH, CC, PM, VE] / MX CP, DF, GR, MX, MR, NA, NL, OA, PU, SLP, TM,					
QE, PU, VC / SA AR[TM], BO, BR[AZ], CH[AC, AP, ST, TP], COL[NA, TO], EC,					
FG, PE[HU], TR, VE / WI CU, DO, DR, GL, JM, MA, SK, SV.					
PAC: GA[SCZ].					
<i>carabicus</i> Eggers					
<i>chiriquensis</i> Eggers					
<i>fiorii</i> Eggers					
<i>hubbardi</i> Schwarz					
<i>nitidus</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>rimosus</i> Eichhoff					
<i>zeae</i> Eggers					
luederwaldti Eggers	214				47
NTR: SA BR[ES, SP].					
<i>major</i> Schedl					
punctatus Eggers	214	44	33		47
NTR: SA BR[MG].					
*Paleophthorus Bright and Poinar	231				284
*bispinatus Bright and Poinar	231				
NTR: Fossil in Dominican Republic amber.					
*Paleoscolytus Walker					159
*divergus Walker					159
[Ichnotaxon]					
*sussexensis Jarzembowski					159
[Ichnotaxon]					
*Paleosinus Bright and Poinar	57				63
*fossulatus Bright and Poinar	57				
NTR: Fossil in Dominican Republic amber.					
Parathysanoes Bright					86
absonus Bright					86
NTR: WI DO, DR, SL, VI(US)[BI, ST].					
Peridryocoetes Wood	561	124	86	146	52
crassus (Eggers)	561				
ORI: IN SM.					
minutissimus (Schedl)	561				
ORI: VN.					
nitens (Schedl)	561	124	86		52
ORI: MA PA, SA, SB.					
peliciformis (Schedl)	562				
ORI: "Borneo".					
queenslandi Schedl	562				
AUS: AS QU.					
squamipennis Schedl	562				
PAC: ME NG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Periocryphalus Wood	948			231	
pullus Wood	948			231	
NTR: SA BR[AZ], VE[BA].					
sobrinus Wood	948			232	
NTR: SA BR[MG].					
Peronophorus Strohmeyer	202	40		40	
<i>Acanthophorus</i> Strohmeyer					
abhorrens Eggers	202	40			
AFR: DRC, MZ, SA, ZA.					
armatus Eggers	202	40			
AFR: AN, ML, SA.					
brevicollis (Strohmeyer)	202	40			
AFR: TA, ZA.					
obscurus Eggers	202				
AFR: DRC.					
pondoanus Eggers	202				
AFR: SA.					
Phelloterus Wood	971			245	
anaxeus Wood	971			246	
NTR: SA COL[VC].					
atrocis Wood	971			246	
NTR: SA COL [SA, VC].					
tersus Wood	971			246	
NTR: SA VE[AR].					
Phloeoborus Erichson	97	21	19	25	70
<i>Phloeotrupes</i> Erichson					
araguensis Wood				26	
NTR: SA VE[AR].					
asper Erichson	98	21		25	70
NTR: CA NI / MX CP, OA, VC / SA BR[DF], EC, FG, GY, PE[JU], TR, VE[BA, BO].					
<i>granosus</i> Eichhoff (?)					
<i>imbricornis</i> Eichhoff					
<i>rugatus</i> Blandford					
<i>sulcifrons</i> Eichhoff (?)					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
belti Blandford	98	22		25	
NTR: CA NI.					
cristatus Chapuis	98	22		25	70
NTR: SA BR, COL, EC, PE[<i>JU</i>], VE[<i>AR</i>].					
<i>aspericollis</i> Strohmeier					
<i>radulosus</i> Blandford					
ellipticus Chapuis	99			25	
NTR: SA BR.					
freyi Schedl	99			25	
NTR: SA BR[<i>SC</i> , <i>SP</i>].					
gaujonii Fairmaire	99			25	
NTR: SA EC.					
grandis (Erichson)	99			25	
NTR: SA BR[<i>ES</i> , <i>RJ</i> , <i>SP</i>], PG.					
<i>punctatus</i> Schedl					
grossus Chapuis	99			25	70
NTR: SA COL.					
intermedius Eggers	99			25	
NTR: SA FG.					
irregularis Eggers	99			25	70
NTR: SA PE.					
mamillatus Chapuis	99			26	
NTR: SA BR[<i>SP</i>].					
marahuaci Wood				26	
NTR: SA VE[<i>AM</i>].					
minusculus Wood				26	
NTR: CA PA[<i>CZ</i>].					
niger Wood				26	
NTR: CA CR[<i>GC</i>].					
nitidicollis Chapuis	100			26	
NTR: SA BR[<i>GO</i> , <i>RJ</i>], FG.					
opacithorax Schedl	101			26	
NTR: CA GU.					
orinocensis Wood				27	
NTR: SA VE[<i>BO</i>].					
ovatus Chapuis	98			26	
NTR: SA BR[<i>GO</i>], FG, GY.					
<i>granulatus</i> Eggers					
procerus (Erichson)	99			26	
NTR: SA BR[<i>BA</i> , <i>MR</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>sipolisii</i> Fairmaire					
punctatorugosus Chapuis	99	22		26	70
NTR: CA CR[<i>SJ</i>], NI, PA / MX MX, VC / SA BO, COL, PE[<i>LO</i>].					
<i>breviusculus</i> Chapuis					
rudis Erichson	100	22	19	26	70
NTR: CA BE, CR[<i>CT, LI, ES, GU[AV]</i>], NI, PA[<i>CZ</i>] / MX CP / SA AR, BO, BR[<i>ES, SP</i>], COL, FG, GY, PE[<i>HU, JU, LO</i>], PG, VE[<i>BA</i>].					
<i>elongatus</i> Chapuis					
<i>rugipennis</i> Eggers					
scaber Erichson	100	22		26	70
NTR: CA BE, CR[<i>GC</i>], GU, HO, NI, PA[<i>CH, CZ</i>] / MX VC / SA AR[<i>MN</i>], BO, BR[<i>BA, ES, GO, MGE, SC, SP</i>], COL, FG, GY, PE[<i>JU</i>], TR, VE[<i>BA</i>] / WI JM.					
<i>caelatus</i> Blanchard					
<i>lunulatus</i> Eggers					
<i>sericeus</i> Chapuis					
signatus Strohmeier	101			26	70
NTR: CA CR / SA BO, BR, FG, PE[<i>JU</i>], PG.					
<i>bodei</i> Eggers					
<i>guayanensis</i> Eggers					
<i>similis</i> Eggers					
willei Wood					27
NTR: CA CR[<i>PU</i>].					
Phloeocleptus Wood	421	95			116
ardis Wood	421				
NTR: MX NL.					
atkinsoni Wood	421				
NTR: MX MC.					
caudatus Wood	421	95			
NTR: MX PU, VC.					
cristatus Wood	421	95			116
NTR: MX MR.					
nanulus Wood	421				
NTR: MX NA.					
obscurus Wood	421				
NTR: MX SLP.					
parvus Wood	422				
NTR: MX NA.					
plagiatus Wood	422				
NTR: MX NA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
punctatus Wood	422	95			
NTR: CA CR[GC].					
spicatus Wood	422				
NTR: MX NL.					
tresmariae (Schedl)	422	95			
NTR: MX ITM / SA BR.					
Phloeocranus Schedl	236	52		63	
<i>Diamerides</i> Browne					
eobbruchoides Schedl	236	52		63	
ORI: ID UP / IN JV / MA / SL.					
<i>litiseae</i> Browne					
Phloeocurus Wood	429	97			
africanus (Schedl)	429	97			
AFR: KE, SA.					
Phloeoditica Schedl	236	52		63	
<i>Phloeoditica</i> Schedl					
curta (Eggers)	236	52		63	
ORI: BA / ID AN AS KN TN / MY / SL / VN.					
elegans Schedl	236			63	
ORI: VN “Tonkin”.					
Phloeosinopsioides Schedl.	239	53		63	
<i>Phloeosinopsis</i> Schedl					
formosanus (Schedl)	239			64	
ORI: IN LSI. SU / MA SB / PH LU.					
PAC: ME NG.					
PAL: AS TA.					
<i>papuanus</i> Schedl					
<i>triseriatus</i> Schedl					
leai (Schedl)	239	53		64	
AUS: AS QU.					
pumilus Wood	239			64	
AUS: AS QU, NA.					
PAC: ME NG.					
Phloeosinus Chapuis	239	53		64	91
* <i>Phloeosinites</i> Hagedorn					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
abietis Tsai and Yin	240	53		64	
PAL: CH HUB, YUN.					
acatayi Schedl	240	53	36		91
PAL: AS SY, TK.					
<i>cedri libani</i> Balachowsky					
antennatus Swaine	240				
NEA: US CA, OR.					
<i>pseudotsugae</i> Chamberlin					
*arcessitus (Scudder)	240				
Colorado Miocene fossil					
arisanus Niisima	240			64	
PAL: AS TA.					
arizonicus Blackman	240				
NEA: US AZ.					
NTR: MX COA.					
armatus Reitter	240	53	36	64	91
iNEA: US CA.					
PAL: AS CY, IR[<i>EAZ</i>], IS, JO, LN, SY, TK, “Palestina” / EU GR, iT.					
<i>andresi</i> Eggers					
*assimilis (Schedl)	241				
PAL: Fossil in Baltic amber.					
aubei Perris	242			64	91
PAL: AS SY, IR[<i>GU, NP, TE</i>], IS, NK, SY, TA, TM, TK[<i>BK</i>] / CH ANH, BEI, GAN, GUI, HEB, HEN, HUN, JIA, QIN, SHA, SHN, SCH, SHX, YUN / EU AL, AR, AU, BE, BU, CR, CZ, FR, GB, GE, GR, HU, IT, MC, NL, PL, PT, RO, SK, SP, SZ, UK[<i>ČER, CRI, DON, IFR, LWI, ZAK</i>], YU / NA AG, CANI, EG, LB, MO, TU / RU ST, DAG.					
<i>hercegovinensis</i> Eggers					
<i>praenotatus</i> Gredler					
<i>schumensis</i> Eggers					
<i>transcaspicus</i> Semenov					
baumanni Hopkins	241	54	36		
NEA: US AZ.					
NTR: CA ES[<i>LL, SA</i>] / MX AQ, DF, GR, HI, MR, MX, PU, TL.					
bicolor (Brulle)	241	54	37	64	92
AFR: ET, KE.					
PAL: AS SY, IR, IS, SA TK / CH GUI, HUB, HUN, JIA, SHA, SHN, SHX, SCH, YUN / EU: AL, AU, BE, BH, BU, CR, CS, CZ, GB, FR, GE, GR, HU, IT, MC, PL, PT, RO, SD, SI, SP, SZ, YU, “Caucasus” / NA AG, CANI, EG, LB, MO, TU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
*brunni (Hagedorn)	243				
PAL: Fossil in Baltic amber.					
camphoratus Tsai and Yin	243	54			
ORI: TH.					
PAL: CH YUN.					
canadensis Swaine	243	54			
NEA: CN NB, ON, QC / US ME, MI, MN, NH, NY, OH, VT.					
cedri Brisout	244	54	37	64	92
PAL: AS IR[MA], TK / EU SP / NA AG, MO.					
<i>cedri maura</i> Balachowsky					
cristatus (LeConte)	244				
NEA: US AZ, CA, OR, TX.					
NTR: MX DU, SO.					
<i>chiricahua</i> Blackman					
cupressi Hopkins	245	55	37	65	
iAUS: AS NSW / NZ.					
NEA: CN BC / US AK, CA, OR, WA.					
iNTR: CA PA[CZ].					
<i>blackwelderi</i> Blackman					
<i>nitidus</i> Swaine					
deleoni Blackman	245			65	
NTR: MX CH, DU, HI, JA, MC, MR, OA.					
dentatus (Say)	246	55	37	65	
NEA: CA ON / US AL, AR, DE, DC, FL, GA, IL, IN, IA, KS, KY, LA, MD, MA, MN, MS, MI, NE, NH, NJ, NY, NC, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV.					
<i>enixus</i> Blackman					
<i>graniger</i> Eichhoff					
<i>haagi</i> Eichhoff					
dubiosus Schedl	247				
AUS: AS QU?					
frontalis Bruck	247				
NEA: US CA.					
<i>granulatus</i> Bruck					
fulgens Swaine	247				
NEA: US CA, OR.					
<i>splendens</i> Blackman					
furnissi Blackman	247				
NEA: US AZ, CO, NM, UT, WY.					
gifuensis Murayama	247				
PAL: AS JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
gillerforsii Bright	247	55			
ATL: AZ PI, SM.I.					
granosus Schedl	247				
PAL: CH LIA.					
granulipennis Schedl	247	55			
PAC: ME NG.					
henschi Reitter	247	55		65	92
PAL: AS LN, SY / EU BH, BU, CR, GR, MC, UK[CRJ].					
<i>inermis</i> Nunberg					
<i>krimaeus</i> Eggers					
<i>stoeckleini</i> Schedl					
* hispaniolensis Bright and Poinar		58			
NTR: Fossil in Dominican Republic amber.					
hoferi Blackman	248	55		65	
NEA: CN BC / US AZ, CA, CO, ID, MT, NV, NM, ND, OR, SD, TX, UT, WY.					
hopehi Schedl	248	55			
PAL: AS SK / CH BEI, HEB, HUN, NIN, SCH, SHA, SHX.					
hoppingi Swaine	248				
NEA: CN BC / US CA.					
<i>woodi</i> Bright					
jubatus Sampson	249			65	92
ORI: ID UP.					
PAL: AS NP[K4].					
keeni Blackman	249	55		65	
NEA: CN BC / US ID, WA.					
kiushuensis Murayama	249				
PAL: AS JA.					
<i>dubius</i> Blandford					
<i>izuensis</i> Nobuchi					
kumamotoensis Murayama	249				
PAL: AS JA.					
laricionis Faccoli and Sidoti					92
PAL: EU IT, SI.					
lewisi Chapuis	249			65	
PAL: AS JA, TA / CH GUI, JIL.					
<i>minutus</i> Blandford					
machilus (Schedl)	249	55		65	
ORI: ID UP.					
PAL: CH FUJ, HUN.					
<i>cinnamomi</i> Tsai and Yin					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
neotropicus Schedl.	255				92
NTR: WI JM.					
osumiensis Murayama	249				
PAL: AS JA.					
pacificus Wood.	249				
PAC: ME PA / MI CLI.					
palearis Wood	250				
NTR: MX CP.					
perlatus Chapuis	250	55	37	65	
PAL: AS JA, NK, SK, TA / CH FUJ, GUI, HEN, HUN, SCH, SHX, YUN.					
pertuberculatus Eggers	250			65	
PAL: AS TA.					
pfefferi Knížek	57				
PAL: AS SY.					
phoebe Wood	250				
ORI: ID UP.					
pini Swaine	250	55		65	92
NEA: CN AB, BC, MB, NT, ON, QC, YT / US AK, CO, ID, MI, MT.					
<i>alaskanus</i> Blackman					
<i>piceae</i> Swaine					
podocarpi Browne	251		37		
ORI: VN.					
pulchellus Blandford	251				92
PAL: AS JA, KO.					
<i>dubius</i> Blandford					
<i>izuensis</i> Nobuchi					
punctatus LeConte	251	55		65	
NEA: CN BC / US AK, CA, ID, MT, NV, OR, WA.					
<i>buckhorni</i> Blackman					
<i>chamberlini</i> Blackman					
<i>kaniksu</i> Blackman					
<i>rubicundulus</i> Swaine					
<i>rusti</i> Blackman					
*regimontanus (Hagedorn)	252				
PAL: Fossil in Baltic amber.					
*rehi (Hagedorn)	252	56			
PAL: Fossil in Baltic amber.					
*robustus (Schedl)	252				
PAL: Fossil in Baltic amber.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
rudis Blandford	252	56	37	65	92
PAL: AS JA, SK / iEU FR, NL.					
<i>shotoensis</i> Murayama					
sannohensis Murayama	253				
PAL: AS JA / CH GUI.					
NEA: US AZ, CO, ID, MT, NV, NM, TX, UT.					
<i>texanus</i> Blackman					
scopulorum neomexicanus Blackman					
.....	253				66
scopulorum neomexicanus Blackman					
.....	253				66
scopulorum scopulorum Swaine	253	56			
NEA: CN AB, BC / US OR, WA.					
sequoiae Hopkins	253	56	37		66
NEA: CN BC / US AK, CA, OR, WA.					
<i>blackmani</i> Schedl					
<i>squamosus</i> Blackman					
seriatus Blandford	254				
PAL: AS JA, KO.					
serratus (LeConte)	254	56	37		66
NEA: US AZ, CA, ID, MI, NV, NM, OR, TX, UT, WA.					
NTR: CA GU[GT] / MX CP, CH, DU, HI, MX, SLP, SO, TL.					
<i>aciculatus</i> Bruck					
<i>juniperi</i> Swaine					
<i>rugosus</i> Swaine					
<i>utahensis</i> Swaine					
setosus Bruck	255	56			
NEA: US CA.					
*sexspinosus (Schedl)	255	56			
PAL: Fossil in Baltic amber.					
shensi Tsai and Yin	255	56			
PAL: CH SHA, SHX, YUN.					
similis Eggers	255				
ORI: MY.					
sinensis Schedl	255	56	38		66
PAL: CH ANH, FUJ, GUA, GUI, GUX, HEN, HUB, HUN, JIA, JIX, SCH, SHA, SHX, YUN, ZHE.					
spinosus Blackman	255				
NEA: US AZ, NM.					
NTR: MX CH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
*squalidens (Scudder)	255				
NEA: Fossil in extinct juniper / CN ON.					
squamulatus Chapuis.	255			66	
ORI: ID AS, UP.					
swainei Bruck.	256	56			
NEA: US CA.					
<i>minutus</i> Swaine					
tacubayae Hopkins.	256	56	38		
NTR: CA GU / MX DF, HI, MX, MR, VC.					
taxodii taxodii Blackman.	256	56	38		92
NEA: US FL, GA, IN, LA, MS, NC, SC, TX, VA.					
taxodii taxodiicolens Wood.	256				
NTR: MX DU, MX, MR, PU, SLP.					
thujae thujae (Perris).	256	57	38	66	92
PAL: AS AG, CANI, EG, LN, MO, TU, TK / EU AL, AU, BE, BH, BU, CS, CR, CZ, FR, GB, GE, GR, HU, IT, MA, MC, NL, PL, PT, RO, SK, SL, SP, SZ, UK[<i>CRI, IFR,</i> <i>LWI, TER, ZAK</i>], YU, Caucasus" / NA AG, CANI, EG, LB, MO, TU / RU ST.					
<i>impressus</i> Rey					
<i>juniperi</i> Doebner					
<i>prostratus</i> Peyerimhoff					
<i>serrifer</i> wichmann					
transversarius Schedl	258				
AUS: AS QU.					
*tuberculifer (Schedl)	258				
PAL: Fossil in Baltic amber.					
turkestanicus Semenov	258	57	38		
PAL: AS KI, KZ, TD, UZ.					
vandykei Swaine	258	57			
NEA: US CA, OR.					
<i>russus</i> Swaine					
variolatus Bruck.	259				
NEA: US CA.					
*wolffi (Schedl)	259				
PAL: Fossil in Baltic amber.					
Phloeoterus Wood	952			246	
burserae Wood.	952			246	
NTR: MX JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Phloeotribus Latreille	217	46	34	49	93
<i>Comesiella</i> Bel Guercio					
<i>Dryotomus</i> Chapuis					
<i>Elzearius</i> Guilliebeau					
<i>Eulytocerus</i> Blandford					
<i>Neophloeotribus</i> Eggers					
<i>Phloeophthorus</i> Wollaston					
<i>Phthorophloeus</i> Rey					
acaciae (Lea).	218	46			
AUS: AS NSW, TS, VI.					
amplus Wood.	218			50	
NTR: SA VE[ME].					
*antiguus Bright and Poinar		52			
NTR: Fossil in Dominican Republic amber.					
argentinensis (Schedl)	218	46	34	50	
NTR: SA AR, BR[MN].					
asperulus Eggers	219			50	
NTR: SA BO[CB].					
atavus Wood.	219	46			
NTR: CA CR[HE].					
atlanticus Schedl	233				93
NTR: WI CU, DR, JM.					
biguttatus Blandford	219	46		50	93
NTR: CA PA[CH] / SA COL[SA], PE[JU, LO, MD], VE[BA].					
brasiliensis (Schedl).	219	46		50	
NTR: SA BR[BA, SC].					
brevicollis (Kolenati)	219	46	34	50	93
PAL: AS IR[MA], TK / EU CS, CR, HU, ST, UK[CRI] / NA MO.					
carinatus Burgos-Solorio and Equihua				55	
NTR: MX MR.					
<i>ebeneus</i> Wood					
caucasicus Reitter.	219	46	34	50	93
PAL: AS SY, IR[GU], KI, TM / EU AB, AU, CZ, FR, GE, ST, UK[CRI, DON, LUG, ZAK, ZAP], YU / RU DAG.					
caymanensis Bright					95
NTR: WI CY[CB].					
championi (Blandford).	219	46			
NTR: CA CR, PA[CH].					
<i>substriatus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
collaris Chapuis	219			50	
NTR: SA COL[AN], VE[AR, ME].					
<i>despectus</i> Schedl					
contortus Schedl	219			50	
NTR: SA BR[AZ].					
cristatus (Fauvel)	220	47		50	
PAL: AS TK / EU BH, CR, FR, IT, SP, SZ / NA AG, CANI, MA.					
<i>geschwindli</i> Seitner					
<i>helveticus</i> Guillebeau					
<i>latus</i> Wichmann					
<i>ovalis</i> Eggers					
<i>pectinicornis</i> Balachowsky					
cylindricus Schedl	220	47	34.	51	
NTR: SA AR, BR[SC].					
demessus Blandford	220	47		51	
NTR: CA CR[CT, PT, SJ] , PA[CZ] / MX CH, JA, TM, VC.					
<i>eggersi</i> Schedl					
<i>tuberculatus</i> Eggers					
dentifrons (Blackman)	221	47	34.	51	93
NEA: CN ON, QC / US AR, CO, DC, FL, GA, IL, IN, IA, KS, LA, MD, MI, MS, MO, NJ, NM, NY, NC, ND, OH, PA, SC, TN, TX, VA, WV.					
destructor Wood	221				
NTR: MX MC, MR.					
discrepans Blandford	221	47			
NTR: CA GU[ES, QT], PA[CH] / MX CP, MR.					
erinaceus Schedl	221			51	
NTR: SA BR[SP].					
erosus Schedl	221	47		51	
NTR: SA AR, BR[SC].					
fici Wood	221			51	
NTR: SA VE[ME].					
fraxini (Eggers)	221	47			
PAL: NA AG.					
frontalis (Olivier)	221	47	34.	51	
NEA: US AL, CO, DC, FL, GA, IL, IN, IA, KS, KY, LA, MD, MI, MS, MO, NE, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV.					
NTR: MX GT, MX, OA.					
<i>grandicollis</i> Eichhoff					
<i>moriperda</i> Hopkins					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
furvus Wood	222	48			
NTR: CA CR[CT], GU[QT], PA[CH].					
geminus Wood	222			51	
NTR: MX JA.					
harringtoni Blackman	222			51	
NTR: SA AR[SA].					
hebes Schedl.	222			51	
NTR: SA BR[BA].					
hercegovinensis (Seitner).	222	48			
PAL: EU BH, BU, CR, GR, MC, SP.					
hirtellus Schedl	222	48		51	
NTR: SA VE.					
hirticulus Wood				55	
NTR: SA VE[ME].					
hirtus Wood	222			51	
NTR: SA COL.					
hispidulus Eggers.	222			51	
NTR: SA VE[AR?].					
hylurgulus Schedl	222			51	93
NTR: SA PE[AM].					
hystrix Wood	222	48			
NTR: CA CR[SJ].					
incanus Wood.				55	93
NTR: SA PE[JU].					
ingae Wood.	223			51	
NTR: SA COL[VC].					
insularis Eggers	223	48	517.		93
NTR: WI GL, DO.					
jujuya Blackman	223		34.	52	
NTR: SA AR[JY].					
lecontei Schedl	223	48	34.	52	
NEA: CN AB, BC / US AK, AZ, CA, CO, ID, MT, NM, OR, UT, WA, WY.					
<i>puberulus</i> LeConte					
liminaris (Harris)	223	48	35.	52	93
NEA: CN MB, NB, NS, ON, QC, SK / US AL, AR, CT, CA, DE, DC, FL, GA, IL, IN, IA, KY, LA, ME, MD, MA, MI, MN, MS, MO, NH, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VT, VA, WV.					
iPAL: EU FR, IT.					
<i>mississippiensis</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
longipilus Eggers	224				
NTR: SA BO[CB].					
maroccanus (Guillebeau).	224	48			
PAL: EU FR / NA AG, MO.					
maurus Wood.	224	48			
NTR: CA CR[GC, PT] / MX VC.					
mayeti (Guillebeau)	224	48	35		
PAL: AS TK / NA AG.					
minor Wood	225			52	
NTR: SA COL[SA].					
muricatus (Eggers).	225	48	35		94
PAL: AS TK / EU BU, HU, RO, ST, UK[CR].					
nanus Wood	225	48		52	
NTR: SA BR[MG].					
<i>eggersi</i> Schedl					
<i>striatus</i> Eggers					
nitidicollis (Eggers)	225			52	
NTR: SA BO[CB], COL[AN], VE[AR ME].					
<i>eggersi</i> Schedl (RN)					
<i>levis</i> Wood					
<i>nebulosus</i> Wood					
<i>neglectus</i> Schedl					
<i>striatus</i> Eggers					
novateutonicus (Schedl)	225	49		52	
NTR: SA AR, BR[SC].					
nubilus Blandford.	225	49			
NTR: CA CR[PT], GU, PA[CH] / MX VC.					
opacicollis Eggers.	225			52	
NTR: SA BO[CB].					
opimus Wood	225	49			
NTR: CA CR[GC], GU[ES], HO[FM] / MX JA, MR.					
ovatus (Eggers).	225			52	
NTR: SA BO[CB].					
pacificus Bright	225			52	
NTR: CA CR[IC].					
perfoliatus (Wollaston)	225	49		53	
PAL: EU FR, IT, SP / NA MA.					
<i>abeillei</i> Guillebeau					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
perniciosus Wood	226				
NTR: MX MC, MR.					
peyerimohoffi (Eggers)	226	49			
PAL: EU GR, SP / NA AG, MO.					
piceae Swaine	226	49	35	53	94
NEA: CN MB, NS, NT, ON, QC, YT / US AK, ME, MI, MN, NY, WV.					
picipennis Eggers	226	49		53	
NTR: SA BO[CB], BR[SC], COL[CD].					
<i>boliviae</i> Blackman					
pilifer Wood				55	94
NTR: SA PE[HU].					
pilula (Erichson)	226	49		53	94
NTR: MX CP / SA BO, BR[MG, RD], COL, PE[HU, JU, LO, MD, PA], VE[BA].					
<i>australis</i> Schedl					
<i>manni</i> Blackman					
<i>obesus</i> Kirsch					
<i>obliquus</i> Chapuis					
porteri Bruch	227				
NTR: SA CH.					
profanus Schedl	227	49		53	
NTR: SA BR[SC].					
pruni Wood	227	49		53	
NEA: US AZ, CO, NM, ND, SD.					
NTR: CR HO[CP, FM, OL] / MX CP, CH, DU, GR, HI, JA, MX, MC, NL, OA, PU, SO, VC.					
pseudocristatus (Pfeffer)	227	49	35		
PAL: AS TK / EU GR.					
pseudoscabricollis Atkinson	227	49			94
NEA: US TX.					
pubifrons (Guillebeau)	227	50	35	53	
PAL: AS SY, TK / EU AL, CR, FR, GR, IT, SP / NA AG.					
<i>corsicus</i> Guillebeau					
<i>guillebeui</i> Reitter					
<i>lineigera</i> Guillebeau					
<i>sicula</i> DelGuercio					
quercinus Wood	228				
NTR: MX HI.					
remorsus Wood	228			53	
NTR: SA COL[AM].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
rhododactylus (Marsham)	228	50	35	53	94
PAL: AS IR[<i>WAZ</i>], TK / EU AU, BE, CR, CZ, DE, FI, FR, GB, GE, GR, HU, IR, IT, LA, MC, NL, NR, PL, PT, RO, SK, SP, SV, SZ / NA AG, EG, LB, MO, MA, TU.					
<i>retamae</i> Perris					
<i>rhododactylus austriacus</i> Guillebeau					
<i>rhododactylus vinogradovi</i> Sememov					
<i>spartii</i> Nordlinger					
<i>tarsalis</i> Forster					
rudis Eichhoff.	232			53	94
NTR: SA BO[<i>CB</i>], BR[<i>BA, SC, SP</i>], COL[<i>SA</i>], PE[<i>HU, JU, LO, PA</i>], VE[<i>BA</i>].					
<i>contractus</i> Chapuis					
<i>lineatus</i> Eggers					
<i>peruensis</i> Schedl					
<i>puncticollis</i> Chapuis					
<i>striatus</i> Eggers					
rugulosus Eggers	230	50		53	
NTR: SA AR[<i>CC</i>], BR[<i>MG, PN</i>], PG?.					
scabratus Blandford.	230	50			
NTR: CA PA.					
scabricollis (Hopkins)	230		35	53	94
NEA: CA ON / US IL, IN, MI, OH, TX.					
scarabaeoides (Bernard)	230	50	35	54	94
iNEA: US CA.					
iNTR: SA AR.					
PAL: AS SY, IQ, IR[<i>AR, GU, NP</i>], IS, JO, LN, SY, TK / EU BU, CS, CR, FR, GR, HU, IT, MA, PT, SP, SZ, UK[<i>CRI</i>] / NA AG, CANI, EG, LB, MO, TU.					
<i>oleae</i> Fabricius					
<i>oleiphilus</i> DelGuercio					
schedli Wood				55	
NTR: SA BR[<i>SC</i>].					
schoenbachi Kirsch	232			54	
NTR: SA COL[<i>CD</i>].					
serratus Eggers.	232			54	
NTR: SA BO[<i>CB</i>].					
setulosus Eichhoff	232	51	517	54	94
NTR: CA CR[<i>SJ</i>], GU, HO, PA[<i>CZ</i>] / MX CM, CP, JA, OA, VC / SA BO[<i>CB</i>], BR[<i>BA</i>], COL[<i>VC, SA</i>], FG, PE[<i>JU</i>], VE[<i>BA</i>] / WI CU, DM, JM.					
<i>armatus</i> Blandford					
<i>asperatus</i> Blandford					
<i>bolivianus</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>dubius</i> Eichhoff					
<i>mixtecus</i> Bright					
<i>puncticollis</i> Chapuis					
<i>sodalis</i> Blandford					
<i>spinipennis</i> Eggers					
sharpi (Guillebeau)	233				
PAL: EU FR / NA AG.					
simplex Wood.	233	51			
NTR: CA PA[<i>CZ</i>].					
simplicidens Wood.	233			54	
NTR: SA COL[<i>CA</i>].					
spinulosus (Rey).	233	51	35	54	94
PAL: AS JA, MG / EU AU, BE, BY, CZ, DE, EN, FI, FR, GE, HU, IT, KZ, LA, LS, NL, NR, PL, RO, SK, SP, SV, SZ, UK[<i>ČER, ČNG, LWI, ZAK</i>] / RU CT, ES, FEFD, NT, WS, CFD, SKR.					
<i>chapsi</i> Blandford					
<i>crenatus</i> (Guillebeau)					
<i>perrisi</i> Guillebeau					
<i>rhododactylus</i> Ratzeburg					
squamatus Wood	234	51			
NTR: CA CR[<i>CT</i>].					
squamiger Wood	234			54	
NTR: SA VE[<i>AR, ME</i>].					
subcostatus Eggers.	234	51			
NTR: SA BO[<i>CB</i>].					
subovatus Blandford	234	51		54	94
NTR: CA GU, HO / SA AR[<i>JY</i>], PE[<i>MD</i>], VE[<i>ME</i>].					
<i>argentinae</i> Blackman					
sulcifrons Chapuis	234			54	
NTR: SA COL.					
suturalis Eggers	234			54	
NTR: SA BO[<i>CB</i>].					
tetricus Wood.	235			54	
NTR: SA VE[<i>ME</i>].					
texanus Schaeffer.	235	51	36	54	94
NEA: US AL, AZ, FL, GA, LA, MO, OK, SC, TX, VA.					
NTR: MX JA, NL, SO.					
transversus Chapuis.	235			55	
NTR: SA COL, VE[<i>AR</i>].					
<i>marginatus</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
truncatus Wood				55	94
NTR: SA COL[CA], PE[JU].					
uniseriatus Eggers	235		36	55	94
NTR: SA BR[MG], BO[CB], EC, PE[HU, MD].					
venezuelensis (Schedl)	235	52		55	
NTR: SA VE[ME].					
vesculus Wood	235			55	
NTR: SA VE[BO, ZU].					
vestitus Eggers	235			55	
NTR: SA BO[CB].					
vinogradowi Semenov	230	50			
PAL: EU BU, GR, ST.					
willei Schedl	235	52		55	95
NTR: SA CH[AC, AP, ST, TP, VP], PE[JU, LI].					
<i>chiliensis</i> Eggers					
woytkowskii Wood				55	95
NTR: SA PE[AM].					
Phrixosoma Blandford	189	35		38	95
<i>Bothryperus</i> Hagedorn					
<i>Neohylesinus</i> Eggers					
<i>Sphaerosinus</i> Eggers					
antillicum Bright					95
NTR: WI SL, SV.					
barinense Wood				39	
NTR: SA VE[BA].					
brasiliense Schedl	189	35		38	
NTR: SA BR[MG].					
caraibicum Schedl	189			38	95
NTR: WI GL.					
clusiae Wood	189				
NTR: CA HO[MO].					
concavifrons Jordal					95
NTR: AF TA.					
costatum (Schedl)	189			38	
AFR: CM.					
crebrum Wood	189			38	
NTR: SA COL[VC].					
frustratum Wood	189			38	
NTR: SA COL[VC].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
fuscovillosum (Schedl)	189			38	
AFR: DRC.					
garciniae (Schedl)	189				
AFR: DRC.					
magnum Blackman	189			38	
NTR: SA BO[BE], FG.					
majus (Eggers)	189			38	
AFR: AN, DRC, GA.					
minus Wood	189	35		39	
NTR: CA CR[PT, SJ], HO[AT], PA[CZ] / MX OA, VC / SA BR, COL, VE[BA, ME].					
nigrum (Eggers),	190			39	
AFR: DRC, UG.					
<i>niger</i> (Schedl)					
obesum Blackman	190	35		39	
NTR: CA CR[CT, SJ], PA[CZ] / SA COL[VC], BR.					
parvum Blackman	190			39	95
NTR: WI CU.					
peruvianum Eggers	190			39	95
NTR: SA PE.					
psaltes (Hagedorn)	190	35			
AFR: CM, DRC.					
quadrioculatum (Eggers)	190	35		39	
AFR: CM, DRC, EG.					
rubrum Wood				39	
NTR: SA VE[BA].					
rude Blandford	190	35			
NTR: CA CR[SJ], PA[CH].					
sinuosum (Schedl)	190			39	
AFR: GU.					
striatum (Eggers)	190			39	
“Amer. Bor.”					
uniseriatum (Eggers)	190			39	
AFR: DRC.					
viriosum Wood	190			39	
NTR: SA VE[BA].					
Pityoborus Blackman	968	202	149	246	15
comatus (Zimmermann)	968	202	149	246	15
NEA: US AL, AR, FL, GA, LA, MD, MS, NC, SC, TN, TX, VA.					
NTR: WI BA[AD, NP].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>seriatus</i> Leconte					
frontalis Wood	968				
NTR: MX OA.					
<i>severus</i> Bright					
hirtellus Wood	968			246	
NTR: MX DU, JA.					
hondurensis Wood	968				
NTR: CA HO[PA].					
rubentis Wood	968				
NTR: MX CH, DU, MC, PU, VC.					
secundus Blackman	968		202		
NEA: US AZ, NM, UT.					
NTR: MX CP, CH, DU, HI, MX, MC, MR, OA, PU, TL.					
<i>immitus</i> Bright					
<i>intonsus</i> Wood					
<i>ramosus</i> Bright					
<i>tertius</i> Blackman					
velutinus Wood	969				
NTR: MX JA.					
Pityodendron Schedl	970			246	
madagascariensis Schedl	970				
INO: MG AT.					
Pityogenes Bedel	438	99	65	132	82
<i>Eggersia</i> Lebedev					
<i>Pityoceragenes</i> Balachowsky					
bidentatus (Herbst)	439	99	65	132	82
iNEA: US NY, PS, WV.					
PAL: AS IR[WAZ], IS, JA, KZ, MG, TK / EU AU, BE, BH, BU, BY, CS, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LT, LU, MC, MD, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK[ČNG, CRI?, ČRK, DON, IFR, KHR, KYI, LUG, LWI, RIV,SUM, TER, VOL, ZAK, ZAP], YU / RU CT, ES, FEFD, NT, ST, WS, CFD, DAG, SKR, LG.					
<i>ater</i> Fabricius					
<i>bidentatus carniolica</i> Fuchs					
<i>bispinus</i> Guyon					
<i>obtusus</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
bistridentatus (Eichhoff)	442	100	66	132	82
PAL: AS SY, JA, TK[<i>BK</i>] / CH NE / EU AL, AU, BH, BU, CS, CR, CZ, FR, GE, GR, HU, IT, MC, PL, RO, SK, SL, SP, SZ, UK[<i>ČNG?</i> , <i>CRI</i> , <i>DON</i> , <i>KHE</i> , <i>KYI?</i> , <i>ZAP</i>], YU / RU ST.					
<i>pilidens albanicus</i> Apfelbeck					
<i>pilidens</i> Reitter					
calcaratus (Eichhoff)	444	100	66	132	83
PAL: AS IR[<i>EAZ</i>], IS, SY, TK / EU CR, FR, GR, HU, IT, MA, PT, SP, UK[<i>CRJ</i>], YU / NA AG, MO, TU / RU ST.					
<i>herbellae</i> Strohmeyer					
<i>lipperti</i> Henschel					
<i>opacifrons</i> Reitter					
carinulatus (LeConte)	445	100	66	133	
NEA: CN BC / US AZ, CA, CO, ID, MT, NE, NV, NM, OR, SD, UT, WA, WY.					
NTR: MX BCN, CH.					
<i>hamatus</i> LeConte					
chalcographus (Linnaeus)	445	100	66	133	83
PAL: AS IR[<i>GU</i> , <i>MA</i>], JA, MG, NK, SK, TK / CH HEI, JIL, LIA, NMO, SCH, SHA, XIN / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IC, IR, IT, LA, LS, LT, MC, MD, NL, NR, PL, RO, SK, SL, SP, SV, SZ, UK[<i>ČER</i> , <i>ČNG</i> , <i>CRI</i> , <i>ČRK</i> , <i>DON</i> , <i>IFR</i> , <i>KHM</i> , <i>KHR</i> , <i>KYI</i> , <i>LWI</i> , <i>SUM</i> , <i>TER</i> , <i>VIN</i> , <i>VOL</i> , <i>ZAK</i>], YU / RU CT, ES, FEFD[<i>KI</i> , <i>SKI</i>], NT, ST, WS, ALT, CFD, SKR, SBFD.					
<i>sexdentatus</i> Olivier					
<i>spinosus</i> DeGeer					
<i>xylographus</i> Sahlberg					
conjunctus Reitter	451	101	67	133	83
PAL: AS JA, MG, TK / CH HEB, LIA / EU AU, BU, CZ, FR, GE, HU, IT, RO, SK, SL, SZ, UK[<i>IFR</i> , <i>ZAK</i>] / RU ES, FEFD, WS.					
<i>baicalicus</i> Eggers					
fossifrons (LeConte)	451		68	133	
NEA: CN BC / US AZ, CA, CO, ID, MT, NE, NV, OR, UT, WA, WY.					
foveolatus Eggers	451		68	133	
PAL: AS JA, NK / RU ES, FEFD.					
hopkinsi Swaine	452	101	68	133	
NEA: CN NB, NL, NS, ON, QC / US CT, DE, GA, IL, IN, IA, KS, KY, ME, MD, MA, MI, MN, MO, NH, NJ, NY, NC, OH, PA, RI, SC, TN, VA, VT, WV, WI.					
irkutensis Eggers	452	101	68	133	83
PAL: AS IR[<i>GU</i>], MG, TK / EU AU, BU, CT, CZ, FI, GE, HU, LT, PL, RO, SV, SZ, UK[<i>ČNG</i> , <i>DON</i> , <i>KHR</i> , <i>KYI</i> , <i>LWI</i> , <i>SUM</i> , <i>ŽIT</i>], YU, “Caucasus” / RU ES, FEFD, LG, NT, WS, CFD, SKR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>bialowiezensis</i> Karpinski					
<i>monacensis</i> Fuchs					
japonicus Nobuchi	453		68.	133	
PAL: AS JA / CH GUI, SCH, SHA, SHX, XIZ, YUN.					
meridianus Blackman	454			133	
NEA: US GA, LA, MO, MS, NC.					
mexicanus Wood	454			133	
NTR: MX MX.					
pennidens (Reitter).	454	102			83
PAL: AS SY, IS, SY, TK[BK] / EU GR, ST.					
plagiatus knechteli Swaine	453	102	68.	133	
NEA: CN AB, BC, SK / US CA, CO, ID, MT, OR, UT, WA, WY.					
plagiatus plagiatus (LeConte).	454	102			
NEA: CN AB, MB, NB, ON, QC / US DC, IN, MD, MI, MN, MN, NC, PA, VT, VA, WV.					
<i>lecontei</i> Swaine					
porifrons Eggers	455	102			
PAL: AS SY / EU GR.					
quadridens (Hartig).	455	102	68.	134	83
PAL: AS IR[MA], KZ, TK / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LS, LT, MC, MD, NR, PL, SK, SL, SP, SV, SZ, UK[ČNG, ČRK, IFR, KYI, RIV, SUM, VOL, ZAK, ŽIT], YU / RU CT, ES, FEFD, NT, ST, WS, ALT, DAG, SKR, LG.					
rudnevi Sokanovskii	457	102	68.	134	
PAL: RU FEFD.					
saalasi Eggers	457		69.	134	
PAL: AS MG / CH GAN, LIA, QIN, XIN / EU FI, NR, PL, SV / RU ES, NT, WS, ALT, SKR.					
<i>saalasi niger</i> Sokanovskii					
scitus Blandford	457	102		134	83
ORI: ID AS, HP, JK, PJ, UP.					
PAL: AS NP[DH, KA], PK / CH XIZ, YUN.					
<i>coniferae</i> Stebbing					
seirindensis Murayama	458	102	69.	134	
PAL: AS JA, NK, SK / CH HEI, LIA, SCH, SHA / RU FEFD[KI, SKI, UR], SBFD.					
<i>aizawai</i> Kono					
<i>nitidus</i> Eggers					
spessivtsevi Lebedev	458	103		134	
ORI: ID HP, JK, UP.					
PAL: AS KI, KZ, TD / CH XIN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
trepanatus (Nordlinger)	458	103	69	134	83
PAL: EU AU, BE, BH, BU, BY, CZ, DE, EN, FI, FR, GB, GE, HU, IT, LA, NL, NR, PL, PT, RO, SK, SP, SV, SZ, UK[<i>DON, KHR, KYI, LWI, SUM, TER, VOL, ŽIT</i>], YU / RU CT, NT, ST.					
<i>austriacus</i> Wachtl					
<i>elongatus</i> Løvendal					
Pityokteines Fuchs	459	103	69	134	83
<i>Orthotomides</i> Wood					
<i>Pityoctines</i> C. Schaufuss					
curvidens (Germar)	460	103	69	134	83
iAFR: SA.					
PAL: AS IR[<i>EAZ</i>], JA?, TK[<i>BK</i>] / EU AU, BE, BH, BU, BY, CR, CZ, FR, GE, GR, HU, IT, LA, LT, LU, MC, PL, PT, RO, SK, SL, SP, SZ, UK[<i>ČER, CRI, IFR, LWI, ZAK, ŽIT</i>], YU / RU CT, ES, NT, ST, SKR, LG.					
elegans Swaine	462	103	69	135	
NEA: CN BC / US CA, ID, OR, WA.					
lasiocarpus (Swaine)	463			135	
NEA: CN AB, BC / US CO, ID, MT, OR, UT, WA.					
marketae Knížek			70		
PAL: AS TK.					
minutus (Swaine)	463			135	
NEA: CN AB, BC / US AZ, CA, CO, MT, NM, OR, UT, WA, WY.					
<i>jasperi</i> Swaine					
mystacinus Wood	463			135	
NEA: US WA.					
sparsus (LeConte)	464	103	70	135	
NEA: CN AB, MB, NB, NL, NS, ON, QC, SK / US ME, MA, MI, MN, NH, NY, PA, VT, WV, WI.					
<i>balsameus</i> LeConte					
spinidens (Reitter)	465	103	70	135	83
PAL: AS SK, TK / EU AU, BH, BU, CR, CZ, FR, GE, GR, HU, IT, LS, PL, RO, SK, SP, ST, SZ, UK[<i>ČER, CRI, IFR, ZAK</i>], YU / RU NT.					
<i>curvidens heterodon</i> Wachtl					
vorontzowi (Jacobson)	466	104	70	135	83
PAL: AS TK / EU AU, BH, BU, CR, CZ, FR, GE, GR, HU, IT, MC, PL, RO, SK, SL, SP, SZ, UK[<i>ČER, IFR, LWI, ZAK</i>], YU / RU ST.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Pityophthorus Eichhoff	976	203	150	246	15
<i>Cladoborus</i> Sawamoto					
<i>Conophthocranulus</i> Schedl					
<i>Ctenyophthorus</i> Schedl					
<i>Gnathophorus</i> Schedl					
<i>Gnathophthorus</i> Wood					
<i>Hagedornus</i> Lucus					
<i>Hypopityophthorus</i> Bright					
<i>Myleborus</i> Blackman					
<i>Neomips</i> Schedl					
<i>Pityophthorides</i> Blackman					
<i>Trigonogenuis</i> Hagedorn					
abiegnus Wood	978			247	
NTR: MX DF, JA, OA, PU, TL.					
abietinus Wood	978		150	247	
PAL: RU FEFD.					
<i>abietis</i> Kurenzov					
<i>kurentzovi</i> Krivolutskaya					
<i>sibiricus</i> Nunberg					
ablusus Bright	978				
NTR: MX HI.5					
abnormalis Bright	978				15
NTR: WI JA.					
absonus Blackman	978			247	
NEA: CA AB, BC / US CA, CO, ID, MT, NV, NM, OR, UT.					
<i>demissus</i> Blackman					
<i>inyoensis</i> Bright					
abstrusus Bright	979				
NTR: MX DU, VC.					
aciculatus Bright	979				
NTR: CA GU[HU] / MX MX.					
acolus Bright					20
NTR: WI PR.					
acuminatus (Schedl)	979				
NTR: CA HO[AT] / MX CM, CP, OA, TB.					
acutus Blackman	979				
NEA: US AZ, CO, NM, UT.					
NTR: MX SO.					
africanulus Wood	979				
AFR: DRC, MO.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>africanus</i> Schedl					
africanus Eggers	979				
AFR: DRC, TA.					
alienus Eichhoff	979				
NTR: SA BR[DF].					
alni Blackman	979	204			
NTR: MX HI, PU, VC.					
alnicolens Wood	979				
NTR: MX OA.					
alpinensis Hopping G.	979		150.	247	
NEA: CN AB / US ID, MT, WA.					
alvarengai Schedl	980			247	
NTR: SA BR[PA].					
amiculus Wood	980	204			
NTR: CA CR[LI] / MX VC.					
amoenus Blandford	980				
NTR: CA GU.					
amplus (Blackman)	980				
NEA: US AZ, NV, NM.					
anacardii Wood				255	
NTR: SA VE[ZU].					
annectens LeConte	980	204	150.	247	15
NEA: US AL, AZ, AR, FL, GA, IL, LA, MS, NM, NC, SC, TX, VA, WV.					
NTR: CA BE / MX CP?, DU, HI, JA, MX, MC / WI BA[AD, NP].					
<i>citri</i> Blackman					
anthracinus Bright	980				
NTR: MX NL.					
anticus Schedl	981		151.	247	
NTR: SA BR[PA].					
antillicus Bright	981	204	517.		15
NTR: WI DR, PR, VI(US)[SC].					
*antiquarius Bright and Poinar	212				
NTR: Fossil in Dominican Republic amber.					
apachae Bright	981				
NEA: US AZ.					
*aphelofacies Bright and Poinar	212				
NTR: Fossil in Dominican Republic amber.					
apicipennis Schedl	981			247	
NTR: SA BR[MGE].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
apiculatus Schedl.	981			247	
NTR: SA BR[SC].					
aquilus Blackman.	981			247	15
NEA: CN AB, BC, SK / US AK, AZ, CA, CO, ID, MT, NM, SD, UT, WY.					
<i>aristatae</i> Bright					
<i>caelator</i> Blackman					
arakii (Sawamoto)	981				
PAL: AS JA.					
arcanus Bright	981				
NEA: US AZ, NV, TX.					
arceuthobii Wood	981				
NTR: MX DU, MX.					
argentinensis Eggers	982		151	247	
NTR: SA AR[SA], BR[SC].					
argentinae (Schedl).	982				
NTR: SA AR[BA, MN].					
ascendens Schedl.	982			247	
NTR: SA BR[PA], SU.					
ashanti Schedl.	982				
AFR: GH.					
assitus Wood	982				
NTR: MX CP, OA.					
astringens Bright					20
NTR: WI SL.					
aterrimus Eggers	982				
NTR: SA BR[SP].					
atkinsoni Bright	982				
NTR: MX HI.					
atomus Wood.	982	204		247	
NTR: MX HI, JA, MC, OA, VC.					
attenuatus Blackman.	982			247	
NTR: CA ES, GU / MX HI, JA, MC.					
<i>pusillus</i> Wood					
auspicatus Bright.					20
NTR: WI DR.					
aztecus Bright.	982	204	151	247	
NTR: MX COA, JA, MR, MX, NL, VC.					
bahiae Wood					255
NTR: SA BR[BA].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
balcanicus Pfeffer	982	204	151		
PAL: EU AL, BH, BU, CZ, MC, RO, SK, YU.					
balsameus Blackman	982	204	151	248	15
NEA: CN NB, NT, NS, ON, PEI, QC / US ME, MD, MI, MN, NH, NY, NC, WV, WI.					
<i>angustus</i> Blackman					
<i>patchi</i> Blackman					
barberi Blackman	983			248	
NEA: MX DU, NL / US AZ, CO, NM, TX, UT.					
barbifer Schedl	983	204			
AFR: GH, NG.					
barbosai Wood				255	
NTR: SA BR[PA].					
bassetti Blackman	983			248	
NEA: CN NT, YT / MX CH / US AK, CO, UT.					
bigranulatus Bright					20
NTR: WI PR.					
biovalis Blackman	983				15
NEA: CN NB, NS, ON, QC / US ME, NY.					
blackmani (Schedl)	983	204			
NTR: CA CR.					
blandulus Schedl	983				
NTR: CA GU / MX CP, MX.					
blandus Blackman	983			248	
NEA: US AZ, CA, CO, ID, NV, NM, UT.					
<i>singularis</i> Bright					
bolivianus Eggers	984			248	
NTR: SA BO[CB].					
borrichiae Wood	984	204	151		18
NEA: US FL.					
boycei Swaine	984			248	
NEA: CN AB, BC, YT / US CA, CO, ID, MT, OR, SD, WY.					
<i>catulus</i> Blackman					
<i>iniquus</i> Blackman					
<i>siouxensis</i> Bright					
bravoi Bright	984				
NTR: MX MX.					
brevicomatus Bright	984				
NTR: MX NL.					
brevis Blackman	984				
NEA: MX CH, DU, HI / US AZ, CO, NM, TX.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brighti Wood	984		151		
NTR: MX DF, HI, MC, MX.					
<i>blackmani</i> Bright					
briscoei Blackman	985	204		248	16
NEA: CN NB, ON, QC / US ME, MI, MN, NH, NY, PA, VT.					
<i>mundus</i> Blackman					
burserae Wood	985			248	
NTR: MX JA.					
busseae Schedl	985				
AFR: GH.					
buyssoni angieri Pfeffer	985	205		248	
PAL: EU CS.					
buyssoni buyssoni Reitter	985	205	151		
PAL: EU AU, CR, CZ, FR, GE, HU, IT, PL, SK, SL, SZ.					
cacuminatus Blandford	985			248	
NTR: CA GU[AV], HO / MX JA, MC.					
californicus Bright	985				
NEA: US CA.					
<i>deleoni</i> Bright					
camerunus Eggers	986				
AFR: CM.					
capillosus Bright					20
NTR: WI PR.					
carinatus carinatus Bright	986	205		248	16
NEA: CN NB, NS, PEI, QC / US NY.					
carinatus monticolae Bright	986				
NEA: CN AB, BC.					
cariniceps LeConte	986	205	151	248	16
NEA: CN AB, BC, MB, NB, NS, ON, QC, SK / US CT, DE, IL, IN, KY, MD, ME, MA, MI, MN, NH, NY, NC, OH, PA, SC, VA, WI.					
<i>canadensis</i> Swaine					
<i>cognatus</i> Blackman					
carinulatus Swaine	986				
NEA: US AK, CO, NM, UT.					
<i>opimus</i> Blackman					
carmeli Swaine	987	205	151	248	
NEA: US CA.					
<i>torreyanae</i> Swaine					
carniolicus Wichmann	987	205	151	248	
PAL: EU AU, CR, CZ, FR, GE, HU, IT, PL, SK, SL, SZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cascoensis Blackman	987				
NEA: CN AB, NL, NT, ON / US ME, NY.					
<i>pilifer</i> Schedl					
cavatus Bright	987				
NEA: CN MN, SK.					
cedri Wood	987			248	
ORI: ID HP, JK.					
cephalonicae Pfeffer	988	205	152		15
PAL: EU GR, PL.					
<i>polonicus</i> Karpinski					
chalcoensis Hopkins	988				
NTR: MX MC, MX.					
<i>herrarai</i> Hopkins					
chilgoza Wood	988			249	
ORI: ID HP, PJ.					
ciliatus Blackman	988				
NTR: MX VC.					
clarus Blackman	988				
NEA: US AZ.					
clivus Bright	988				
NTR: MX NL.					
collaris Schedl	988				
INO: MG AT.					
comosus Blackman	988				
NEA: US AZ, NM.					
NTR: MX DU.					
<i>foratus</i> Wood					
concavus Blackman	988	205			15
NEA: CN BC?, NB, NS, ON, QC / US ME, MI, WI.					
concentralis Eichhoff	989	205	152		15
NEA: US FL.					
NTR: WI BA[AD, SB, SS], CU.					
<i>lateralis</i> Swaine					
concinus Wood	989			249	
NTR: MX?					
confertus agnatus Blackman	989				
NEA: US AZ, CA, CO, ID, MT, NV, NM, TX, UT, WA.					
NTR: MX BCN, CH, COA, HI, NL, PU, SLP.					
<i>comptus</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
confertus confertus Swaine	989	205	152	249	
NEA: CN BC / US CA, CO, ID, OR, UT.					
<i>burkei</i> Blackman					
confinis LeConte	990	205	152	249	
NEA: CN BC / US AZ, CA, CO, ID, MT, NV, NM, OR, TX, UT, WA, WY.					
NTR: MX BCN, CH.					
contractus Bright	990				16
NTR: WI JM.					
confusus bellus Blackman	990				16
NEA: US AL, AR, DE, FL, GA, MD, MS, NC, PA, SC, TX, VA.					
NTR: MX DU, GR, JA / WI BA[<i>NP</i>].					
confusus confusus Blandford	990	205	152	249	
NTR: CA ES[<i>SA</i>], GU[<i>BV</i>], HO[<i>EP, FM</i>], NI[<i>ET, NS</i>] / MX CP, DU, GR, JA, MX.					
confusus sequestus Bright					20
NTR: WI DR.					
congonus Eggers	991				
AFR: DRC.					
congruus Bright					20
NTR: WI DR.					
conscriptus Bright	991	205			
NTR: MX MR.					
consimilis LeConte	991	205	152	249	16
NEA: CN AB, BC, MB, NS, ON, QC, SK / US AL, AR, FL, GA, IN, KY, LA, ME, MA, MI, MN, MS, NH, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV, WI.					
<i>granulatus</i> Swaine					
<i>nudus</i> Swaine					
conspectus Wood	991	206			
NTR: CA CR[<i>CT</i>].					
convexicollis Bright and Torres			255		16
NTR: WI PR.					
convexus Bright					20
NTR: WI JM.					
coronarius Blackman	992			249	
NTR: MX JA, MR.					
corruptus Wood	992				
NTR: MX MX, PU.					
cortezi Bright	992				
NTR: MX MX, PU.					
corticalis Eichhoff	992	206		249	
NTR: SA CH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
costabilis Wood	992			249	
NTR: MX JA, GR.					
costalimai Blackman	992			249	
NTR: SA BR.					
costatulus Wood.	992			249	
NTR: MX GR, JA, OA.					
costatus Wood	992				
NTR: CA CR[CT].					
costifera Bright.	992	206			
NTR: MX GR.					
cracentis Bright	992	206			
NTR: MX MR.					
crassus Blackman.	992				
NEA: US AZ, CO, NM, TX, WY.					
NTR: MX AQ, COA, DU, GR, HI, MX, MC, MR, NL, OA, PU, QE, TL, VC.					
crinalis Blackman.	993	206	152.		16
NEA: US CT, DC, FL, GA, IL, IN, KY, MD, MA, MI, MS, NJ, NC, OK, PA, TN, TX, VA, WV.					
cristatus Wood.	993				16
NEA: US AZ.					
NTR: MX AQ, COA, DU, HI, JA, MX, MC, MR, OA, PU, VC.					
crotonis Wood	993				
NTR: SA VE[ME].					
culminicolae Bright	993				
NTR: MX NL.					
cuspidatus Blackman.	993				16
NEA: US AZ.					
NTR: MX DU, HI, JA, MX, MC, MR, PU, SO, TL, VC.					
debilis Wood.	993	206			
NTR: CA CR[SJ] / MX CP.					
declivisetosus Bright	993				
NTR: MX OA.					
degener Wood	993	206			
NTR: CA PA[CH] / MX NL, PU.					
deletus LeConte	993		152.	249	
NEA: US AZ, CA, CO, ID, NV, NM, SD, TX, UT, WY.					
NTR: MX BCN, COA, DU, MX.					
<i>brucki</i> Bright					
<i>dolus</i> Wood					
<i>inquietus</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>monophyllae</i> Blackman					
<i>piceus</i> Bright					
<i>prealtus</i> Bright					
<i>socius</i> Blackman					
delicatus Wood.	994				
NTR: CA GU, HO / MX CP, CH, DU, MX, MC.					
denticulatus (Wichmann)	994				
AFR: TA.					
dentifrons Blackman	994	206			16
NEA: CN AB, NB, NL, NS, ON, PEI, QC / US ME, MD, MN, NH, NY, NC, WV.					
deodara (Stebbing).	994			249	69
ORI: ID HP, JK, UP.					
PAL: AS NP[ST], PK.					
<i>himalayensis</i> Stebbing					
<i>sampsoni</i> Stebbing					
deprecator Schaufuss.	995				
INO: MG.					
desultorius Bright	995				
NTR: MX PU.					
detectus Schedl.	995			249	
NTR: SA BR[PA].					
detentus Wood.	995				
NTR: MX MC, QE.					
digestus (LeConte).	995	405		249	173
NEA: CN AB, BC / US AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY.					
NTR: MX DU.					
<i>aplanatus</i> Schedl					
<i>hopkinsi</i> Blackman					
<i>idoneus</i> Blackman					
<i>ponderosae</i> Blackman					
diglyphus Blandford.	996				
NTR: CA GU[AV, HU] / MX MR.					
diligens Wood.	996				
NTR: MX HI.					
dimidiatus Blackman.	996				
NTR: MX?					
diminutivus Bright.	996	206			249
NTR: MX JA.					
dimorphus Schedl	996				250
NTR: SA BR[MG].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>brasiliensis</i> Schedl					
discretus Wood	996			250	
NTR: MX DU, JA, MC, PU.					
dispar Bright	996				
NTR: MX CP.					
dissidens Bright					20
NTR: WI JM.					
dissolutus Wood	996	206			
NTR: CA CR[CT], PA[CH].					
diversus Bright	996				17
NTR: WI JM, VI(US)[SJ].					
djuguensis Eggers	996				
AFR: DRC.					
<i>ituriensis</i> Eggers					
donbrighti Petrov					20
NTR: SA PE[JU].					
dorsalis Schedl	997				
INO: MG AT, TM.					
durus Blackman	997				
NEA: US AZ.					
NTR: MX CH, DU, HI, MX, MC, MR, NL, OA, PU, SO, VC.					
eccentricus Bright					20
NTR: WI CU.					
eggersi Schedl	997				
AFR: GA.					
<i>similis</i> Eggers					
eggersianus Schedl	955				17
NTR: WI DR, GL, SL, SV.					
<i>guadeloupensis</i> Nunberg					
elatinus Wood	997		152		
NTR: MX DF, MC, MX, TL.					
electus Blackman	997				
NEA: US CA, OR.					
elegans Schedl	997				
NTR: CA GU.					
elongatulus Schedl	997			250	
NTR: SA BR[AZ].					
equihuai Bright	997			250	
NTR: MX JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
erraticus Schedl	997			250	
NTR: SA BR[PA].					
espinosai Brethes	997				
NTR: SA CH[ST].					
eucracens Wood				255	
NTR: SA COL[AM].					
euterpes Bright	997				
NTR: MX CP.					
excellens Schedl	997			250	
NTR: SA BR[PA].					
eximius Schedl	997				
AFR: DRC.					
explicitus Wood	998				
NTR: MX PU.					
exquisitus (Blackman)	998			250	
NTR: MX JA, MC, MR.					
<i>inceptis</i> Wood					
exsculptus (Ratzeburg)	998	206	152	250	
PAL: EU AU, BH, BU, CZ, FR, GE, HU, IT, PL, SK, SZ / RU CT.					
<i>macrographus</i> Eichhoff					
exsectus Schedl	999			250	
NTR: SA BR[PA].					
<i>abbreviatus</i> Schedl					
fallax (Hagedorn)	999				
AFR: TA.					
favorabilis Bright					20
NTR: WI DR, HA.					
festus Wood	999			250	
NEA: US AZ.					
NTR: CA ES / MX CP, CH, DU, JA, MX, OA, PU, VC.					
flavimaculatus Murayama	999				
PAL: CH HEI, "North Manchuria".					
foleyi Bright					21
NTR: WI SL.					
franseriae Wood	999				
NEA: US NM.					
fulgens Schedl	999				
INO: MG AT.					
furnissi Bright	999				
NTR: MX MX.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
fuscus Blackman	999				
NEA: CN BC / US MT.					
<i>smithi</i> Schedl					
galeritus Wood	999	207			
NTR: CA CR[<i>SJ</i>].					
germanus Bright	1000				
NTR: MX OA.					
ghanaensis Schedl	1000				
AFR: GH.					
gimmeli Bright					21
NTR: WI SL.					
glabratulus (Schedl)	1000	207			
NTR: CA GU[<i>GT, QT</i>] / MX CP, PA.					
glabratus Eichhoff	1000	207	152	250	17
PAL: CH NO / EU AU, BU, BY, CR, CZ, DE, EN, FI, FR, GE, GR, HU, IT, LT, LU, NR, PL, SK, SP, ST, SV, SZ, UK[<i>ČRK, CRI, IFR, KYI, LWI, VOL</i>], YU / NA EG / RU CT, NT, WS.					
glutae Wood	1001			250	
ORI: ID TN.					
grandis Blackman	1001		152	250	17
NEA: CN BC / US AZ, CA, CO, NE, NM, SD, TX, UT, WA, WY.					
granulipennis Schedl	1001				
INO: MG AT.					
gratus Bright					21
NTR: WI DR.					
grenadacolens Bright					21
NTR: WI GR.					
guatemalensis Blandford	1001				
NTR: CA GU[<i>ES, GT, SU</i>].					
henscheli Seitner	1001	207		250	17
PAL: EU AU, BH, BU, FR, GE, GR, HU, IT, RO, SZ, UK[<i>CRI, DON, IFR, KHR, KYI, LWI, SUM, TER, VOL, ZAK, ZAP</i>], YU.					
<i>senex</i> Wichman					
hermosus Wood	1002				
NTR: CA HO[<i>EP, FM</i>].					
hesperius Bright	989				
NEA: CN BC.					
hintzi Schedl	1002				
AFR: CI, DRC, GH, EG, TA.					
<i>acuminatus</i> Browne					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
hylocuroides Wood	1002	207			
NTR: MX HI, VC.					
icae Wood				256	
NTR: SA COL[VC].					
ignotus Schedl	1002				
INO: MG AT.					
ikelaensis Nunberg	1002				
AFR: DRC.					
illuminus Bright					21
NTR: WI DR.					
imbellis Wood				256	
NTR: SA VE[MI].					
imitans (Eggers)	1002				
AFR: TA.					
immanis Blackman	1002				
NEA: US AZ, NM.					
NTR: MX CH.					
<i>sulcatus</i> Bright					
impexus Bright	1002				17
NTR: MX DU, JA, MX, MC.					
inaequidens Schedl	1003			251	
NTR: SA BR[PA].					
indefessus Bright	1003	207			
NTR: MX JA.					
indigenus Wood	1003			251	
NTR: MX CL, JA, OA.					
indigus Wood	1003				
NEA: US CO, MT.					
<i>indigenus</i> Wood					
<i>irritans</i> Schedl					
ineditus Bright	1003				
NTR: MX OA, VC.					
infimus Schedl	1003			251	
NTR: SA BR[PA].					
infulatus Blackman	1003				
NEA: US AZ, CA, NM.					
<i>hubbardi</i> Blackman					
<i>mollis</i> Blackman					
<i>novellus</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ingens Blackman	1003				
NEA: US AZ.					
NTR: MX CH, DU.					
inhabilis Bright	1003				
NTR: MX GR.					
inops Wood	1003	207			
NTR: CA CR[PT].					
insuetus Bright	1004	207			
NTR: MX MR.					
insulatus Bright					21
NTR: WI VI(US)[SC, SJ, ST].					
intentus Bright	1004				
NEA: US AZ.					
NTR: MX DU.					
intextus Swaine	1004	207	518.		17
NEA: CN AB, BC, MB, NB, NL, NS, ON, QC, SK, YT / US ME, MI, NH, NY, WV.					
<i>shephardi</i> Blackman					
<i>tonsus</i> Blackman					
inuitatus Bright					21
NTR: WI MA.					
invisibilis Petrov					21
NTR: SA PE[<i>JU</i>].					
irregularis Eggers	1004				251
NTR: SA BR[<i>SP</i>].					
jeffreysi Blackman	1004				
NEA: US CA, OR.					
joveri Schedl	1004				
AFR: CI, DRC, EG, GA, GH.					
jucundus Blandford	1004	207	153		
PAL: AS JA, NK, SK / CN NE, "Manchuria" / RU FEFD[<i>SKI, UR</i>].					
juglandis Blackman	1005			251	20
NEA: US AZ, CA, CO, ID, MI, MD, NC, NV, NM, OH, OR, PA, TN, UT, VA, WA.					
NTR: MX CH.					
iPAL: EU IT.					
keeni (Blackman)	1005				
NEA: US AZ, CA, CO, NM.					
kenyae Schedl	1005				
AFR: KE.					
kirgisicus Pjatnitskiy	1005	208			
PAL: AS KI, KZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
kivuensis Schedl.	1005				
AFR: DRC.					
knoteki Reitter	1005	208		251	
PAL: CH YUN / EU AU, BU, GE, IT, PL, SZ.					
kuscheli Schedl.	1005			251	
NTR: SA CH[ST].					
laetus Wood	1005	208			
NTR: CA CR[HE].					
laevis (Schedl)	958				17
NTR: WI CU, DO, DR, GL, JM, MO, PR, SL, VI(US)[ST].					
<i>formosus</i> Bright					
<i>pudens</i> Blackman					
languidus Eichhoff.	1006			251	
NTR: SA COL[AM], VE[AR].					
lapponicus Kurentsov	1006	208	153.	251	
PAL: EU NT / RU FEFD.					
<i>lapponicus</i> Stark					
laticeps Bright	1006				
NTR: MX OA.					
lautus Eichhoff.	1006	208	153.	251	17
NEA: CN ON, QC / US AR, CT, DC, FL, IL, IN, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV, WI.					
<i>rhois</i> Swaine					
<i>natalis</i> Blackman					
lecontei Bright	1006				
NEA: US AZ, CO, NM.					
NTR: MX CH.					
leechi Wood	1007				
NEA: US CA.					
leiophyllae Blackman.	1007				
NTR: MX HI, MX, MC, OA, PU, VC.					
<i>auctor</i> Blackman					
lenis Wood	1007	208			
NTR: CA CR[CT].					
lepidus Bright	1007				
NTR: MX OA, VC.					
levis Wood	1007				
NEA: US AZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
lichtensteini (Ratzeburg)	1007	208	153	251	18
PAL: AS KZ, MG / CH FUJ, NE, NO / EU AU, BE, BH, BU, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, LU, MC, NL, NR, PL, SK, SL, SP, ST, SV, SZ, UK[ČER, CRI, DON, IFR, KHR, KYI, LWI, SUM, VOL, ZAK], YU / RU CT, ES, FEFD[KI], NT, CEF, DAG, SKR, LG.					
<i>knoteki</i> Reitter					
<i>robustus</i> Pfeffer					
<i>rossicus</i> Eggers					
liquidambaris Blackman	1009		153	251	18
NEA: US AL, AR, CT, DC, DE, FL, GA, IL, IN, LA, MD, MS, NC, SC, TN, TX, WV.					
NTR: WI HA.					
litos Bright	1009				
NTR: MX VC.					
longipilus Schedl	1009			252	
NTR: SA BO[CB].					
madagascariensis Schedl	1009				
INO: MG AN.					
malleatus Bright	1009				
NEA: US AZ.					
mandibularis Schedl	1009	208		252	
NTR: SA BR[SC].					
maroantsetrae Schedl	1009				
INO: MG TM.					
maslovi Petrov					21
NTR: SA PE[CU].					
masneri Bright					21
NTR: WI DR.					
mauretanicus Peyerimhoff	1009	208			
PAL: EU FR / NA AG, EG, LB, MO, TU.					
medialis Wood	1009	209			
NTR: CA CR[CT].					
megas Bright	1009				
NTR: MX NL.					
melanurus Wood	1009				
NTR: MX CP.					
mendosus Wood	1009	209			
NTR: CA CR[SJ].					
mesembria Bright	1009				
NTR: CA GU[QT].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
mexicanus Blackman	1010			252	
NEA: US TX(?).					
NTR: MX COA, DF, HI, JA, TB.					
micans Bright	1010				
NTR: MX OA.					
micrographus micrographus (Linnaeus)					
.	1010	209	153	252	18
PAL: AS IR[WAZ], KZ, TK / EU AU, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR,					
HU, IT, LA, LT, LU, NR, PL, RO, SP, SV, SZ, UK[IFR, LWI, VOL, ZAK], YU,					
“Caucasus” / RU CT, NT, WS, CFD, SKR, LG.					
<i>fennicus</i> Eggers					
<i>micrographus curtulus</i> Sokanovskii					
<i>micrographus longulus</i> Sokanovskii					
micrographus sibiricus Stark	1012	209	153		
PAL: AS MG / CH NO / RU ES, FEFD.					
miniatus Bright	1012	209			
NTR: CA GU, HO, NI / MX OA.					
minimus Wood				256	
NTR: SA VE[ME].					
minus Bright	1012				
NEA: US AZ.					
minutalis Wood	1012				
NTR: CA GU[ES].					
minutissimus Bright					21
NTR: WI NA[SA], SL.					
minutus Schedl.	1012			252	
NTR: SA BR[MG].					
modicus Blackman	1012				
NEA: US AZ, CA, NV, NM, UT.					
NTR: MX BCN, CH, DU.					
<i>navus</i> Blackman					
molestus Wood	1013			252	
NTR: MX PU, SLP.					
montezumae Bright	1013				
NTR: MX CP, MX.					
montivagus Bright	1013				
NTR: MX OA.					
moritzi Wood				256	
NTR: SA VE[AR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
mormon Bright	1013				
NEA: US AZ, CA, UT, WY.					
morosovi Spessivtsev	1013	209	154	252	
PAL: EU AU, CZ, EN, FI, LA, PL, SV / CH HEI, LIA, QIN / RU CT, ES, NT, WS.					
morosus Wood	1013				
NTR: CA GU, HO[FM] / MX CP, VC.					
mpossae Schedl	1013				
AFR: DRC.					
muluensis Bright					156
ORI: MA SA.					
muluensis Schedl	1013				
AFR: DRC, KE.					
murrayanae aurulentus Bright	1013				
NEA: US CA.					
murrayanae murrayanae Blackman					
.	1013	209	252	18	
NEA: CN AB, BC, MB, NB, NL, NT, ON, QC / US AK, AZ, CA, CO, ID, MT, NV, OR, UT, WA, WY.					
<i>acceptus</i> Bright					
<i>cutleri</i> Swaine					
<i>depygis</i> Blackman					
<i>elongatus</i> Swaine					
<i>exilis</i> Swaine					
<i>gracilis</i> Swaine					
<i>tenuis</i> Swaine					
<i>watsoni</i> Schedl					
nanus Wood	1014			252	
NTR: MX CP, JA, OA.					
nebulosus Wood	1015				
NTR: MX CM, VC.					
nectandrae Wood				256	
NTR: SA VE[ME].					
nemoralis Wood	1015			252	
NTR: CA CR[CT], HO[FM].					
nesocolus Bright					21
NTR: WI PR.					
niger Schedl	1015			252	
NTR: SA BR.					
nigricans Blandford	1015				
NTR: CA ES, GU[HU, QU, TO] / MX CP, DU, HI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>chiapensis</i> Bright					
nigriceps Wood	256				
NTR: SA COL[AM].					
nitellus Browne	1015				
AFR: DRC.					
nitidulus (Mannerheim)	1015	209	154	252	
NEA: CN AB, BC / US AK, AZ, CA, ID, NV, OR, UT, WA, WY.					
<i>atratus</i> LeConte					
<i>puncticillis</i> LeConte					
nitidus Swaine	1016	209	252	18	
NEA: CN AB, BC, NB, NL, NT, NS, ON, QC, YU / US AK, CO, ME, MT, OR, WY.					
<i>anceps</i> Blackman					
<i>aquilonius</i> Bright					
<i>borealis</i> Swaine					
<i>variens</i> Schedl					
nocturnus Schedl	1016				
NTR: CA GU[AV, GT], HO / MX CP, GR, HI, MR, VC.					
<i>hidalogensis</i> Blackman					
novateutonicus Schedl	1017		252		
NTR: SA BR[SC].					
nugalis Wood	1017				
NTR: CA GU[ES].					
obtusipennis Blandford	1017			18	
NTR: CA GU[AV] / MX CP, HI, JA, MX, MC.					
obtusus Schaufuss	1017				
INO: MG.					
occidentalis Blackman	1017				
NEA: US CO, NM, UT, WY.					
occlusus Bright	1017			18	
NTR: CA HO[EP] / MX JA, NA, OA.					
olivierai Schedl	1017		253		
NTR: SA BR[MGE].					
opacifrons Wood	256				
NTR: SA VE[MI].					
opaculus LeConte	1017	209	253	18	
NEA: CN AB, BC, MB, NB, NL, NT, NS, ON, PEI, QC, SK, YT / US AK, AZ, CA, CO, DE, ID, IN, ME, MD, MI, MN, NV, NH, NM, NY, OR, PA, SD, UT, WV, WY.					
<i>abietis</i> Blackman					
<i>albertensis</i> Blackman					
<i>exiguus</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>pygmaeus</i> Schedl					
orarius Bright	1018	209	154		
NEA: CN BC / US CA.					
ornatus Blackman	1018				
NEA: US CO, UT, WY.					
<i>kenti</i> Blackman					
<i>limatus</i> Wood					
ostryacolens Bright	1018	209			
NTR: MX MR.					
pampasae Schedl	1018			253	
NTR: SA AR.					
parfentievi Pyatnitski	1018	210			
PAL: AS KI, KZ.					
<i>schrenkianae</i> Pyatnitski					
parilis Wood	1018				
NTR: CA HO[CR].					
pauculus Bright					21
NTR: WI MO, SL.					
paulus Wood	1019	210			
NTR: MX CP, CH, HI, MC, SLP, TL, VC.					
pecki Atkinson		212	156		18
NEA: US FL.					
pellitus Schedl	1019			154	
NTR: CA GU[GT, QT] / MX CP, HI, OA, PU, QE.					
pentaclethrae Schedl	1019				
AFR: DRC.					
peregrinus Eichhoff	1019				
NTR: SA BR.					
perexiguus Wood	1019	210			
NTR: CA CR[GC, PT], PA[CZ].					
perotei Blackman	1019				
NTR: MX MX, MR, PU, VC.					
philippinensis Schedl	1019				
ORI: PH LU.					
pinavorus Bright	1019	210	154		18
NEA: US FL.					
NTR: WI DR.					
pinguis (Blackman)	1019	210			
NEA: US AZ, CO, NV, NM, UT, WY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pini Kurenzov	1019	210	154	253	
PAL: AS NK / CH HEI, QIN / RU ES, FEFD, WS, SKR.					
pinsapo Pfeffer	1020	210			18
PAL: EU SP.					
pityographus cribratus Pfeffer	1021	210		253	18
PAL: AS TK / EU GR, "Caucasus" / RU ST.					
<i>pityographus maritimus</i> Stark					
pityographus pityographus Ratzeburg					
.	1020	210	154	253	18
PAL: EU AU, BE, BH, BU, CR, CZ, DE, EN, FR, GE, GR, HU, IT, MC, PL, RO, SK, SL, SP, SV, SZ, UK[ČER, CRI, IFR, KHM, LWI, TER, VOL, ZAK], YU, "Caucasus".					
<i>pityographus bibractensis</i> Balachowski					
podocarpi Wood					256
NTR: SA VE[ME].					
procerus Bright					22
NTR: WI CU.					
pseudotsugae Swaine	1021			253	
NEA: CN BC / US AZ, CA, CO, ID, MT, NV, OR, UT, WA, WY.					
<i>thatcheri</i> Bright					
puberulus (LeConte)	1021	210	155	253	18
NEA: CN NB, NS, ON, QC / US DE, DC, GA, IL, IN, IA, KS, KY, ME, MD, MA, MI, MN, NH, NJ, NY, NC, OH, PA, RI, TN, VA, WV, WI.					
<i>infans</i> Eichhoff					
<i>strobi</i> Peck					
pubescens (Marsham)	1022	211	155	253	18
PAL: AS SY, IS, TK / EU AU, BE, CR, CZ, DE, FR, GB, GE, GR, HU, IR, IT, NL, NR, PL, SC, SK, SL, SP, SV, SZ / NA AG, EG, LB, MO, TU.					
<i>ramulorum</i> Perris					
pubifrons Bright	1023				
NTR: MX MX.					
pubicus Blackman	1023			253	
NTR: MX JA.					
pulchellus pulchellus Eichhoff	1023	211	155		19
NEA: CN AB, BC, MB, NB, NT, ON, QC, SK, YU / US DC, FL, IN, ME, MD, MA, MI, MN, NJ, NY, NC, PA, TX, VA, WV, WI.					
<i>hirticeps</i> LeConte					
<i>pusio</i> LeConte					
pulchellus tuberculatus Eichhoff	1032	212		253	
NEA: CN AB, BC / US AK, AZ, CA, CO, ID, MT, NE, NV, NM, OR, SD, TX, UT, WA, WY.					

NTR: MX BCN, CH, COA, DU, NL.					
<i>rugicollis</i> Swaine					
pulicarius (Zimmermann)	1024	211	155	19	
NEA: CN MB, NB, NS, ON, QC, SK / US AL, AR, CT, DE, FL, GA, IL, IN, KY, LA, ME, MD, MA, MI, MN, MS, MO, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV, WI.					
NTR: WI BA[AD], CU.					
<i>cubensis</i> Schedl					
pullus (Zimmermann)	1024	211	155		
NEA: CN ON / US DC, FL, GA, IL, MD, MA, MI, MS, NJ, NY, NC, PA, SC, TX, VA, WV.					
<i>bisulcatus</i> Eichhoff					
<i>cribripennis</i> Eichhoff					
punctatus Eggers	1025			19	
NTR: WI GL.					
punctifrons Bright	1025		253		
NEA: US CA, CO, NM.					
punctiger (Schedl)	1025				
NTR: MX MX.					
pygmaeolus Schedl	1025		253		
NTR: SA BR[PN].					
quadrispinatus Schedl	1025		253		
NTR: SA BR[ES], FG, SU, VE.					
<i>gunneri</i> Schedl					
<i>roppae</i> Schedl					
quercinus Wood	1025				
NEA: US TX(?).					
NTR: MX DU, MC, OA.					
ramiperda Swaine	1025	211	254	19	
NEA: CN NS, ON, PEI, QC / US CT, ME, MA, MI, NY, PA, RI, VT, WI.					
<i>fivasi</i> Blackman					
recens Bright	1026		254		
NEA: CN BC, YT / US AK.					
regularis Blackman	1026			19	
NTR: WI CU.					
reticulatus Wood			256		
NTR: SA VE[ME].					
retifrons Wood			256		
NTR: SA VE[ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
robai (Blackman)	1026			254	
NTR: SA COL[SA].					
rogueti Bright					22
NTR: WI MA.					
rubidus Wood	1026				
NEA: US AZ.					
NTR: MX DU, SO.					
rudis Blackman	1026				
NTR: MX DF.					
sachalinensis Krivolutskaya	1026		155	254	
PAL: RU FEFD[SKI].					
sambuci Blackman	1026			254	
NTR: MX JA.					
sapineus Bright	1026			254	
NTR: MX JA.					
scabridus Schedl	1026		155	254	
NTR: CA ES, GU[QT, SJ], HO / MX CP, JA, MX, MC, MR, NA, OA, VC.					
scalptor Blackman	1026	211		254	
NEA: CN BC / US CA, ID, OR.					
scalptus Bright	1027				19
NEA: CN BC / US CO, OR, MT.					
schwarzi Blackman	1027				19
NEA: US AZ, CO, NM, TX, UT, WY.					
NTR: MX CH, COA, DU, HI, JA, MX, NL, QR, SLP, TL, VC.					
schwerdtfegeri (Schedl)	1027			254	
NEA: US AZ, NV, TX.					
NTR: CA GU[QT], HO[FM] / MX CP, CH, DU, GR, JA, MX, MR, NL, SO.					
<i>islasi</i> Wood					
<i>islasi</i> Schedl					
scitulus Wood	1027	211			
NTR: CA CR[CT], PA[CH].					
scriptor Blackman	1027			254	
NEA: US DE, GA, IN, KS, MS, NC, OK, TN, TX.					
segnis segnis Blackman	1027				
NEA: US AZ, NM.					
NTR: MX DU.					
segnis subopacus Blackman	1030				19
NTR: MX DU, JA, MC, MX, NL, OA, PU, TL, VC.					
<i>elimatus</i> Bright					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
seiryuensis Murayama	1028				
PAL: CH NE.					
senticosus Bright					22
NTR: WI DR.					
separatus Bright	1028				
NEA: US SC.					
sepositus Bright					22
NTR: WI CY[GC].					
serratus Swaine	1028			254	
NEA: CN BC / US CA, ID.					
setifer Browne	1028				
AFR: CI, GH.					
setosus Blackman	1028	211	155	254	
NEA: US CA.					
sextuberculatus Eggers	1028			255	
NTR: SA FG.					
sichotensis Kurenzov	1028		155		
PAL: RU ES, FEFD[UR].					
sierraensis Bright	1028			255	
NEA: CN BC / US CA, CO, NV, UT, WY.					
signatifrons Browne	1028				
AFR: TA.					
similaris Wood				256	
NTR: SA VE[ME].					
similis Eichhoff	1028				
NTR: SA VE.					
simplicis Wood				256	
NTR: SA VE[ME].					
sinopae Schedl	1028			255	
NTR: SA BR[MG], SU, VE[BO].					
sobrinus Wood	1028	211			
NTR: CA CR[CT].					
solatus Wood	1029				19
NTR: MX JA, OA.					
solers Blackman	1029				
NEA: US AZ, NM, UT.					
NTR: MX CH, NL.					
solus Blackman	1029				19
NEA: US AZ, NM.					
NTR: MX CP, DF, DU, HI, MX, MR, OA, PU, QE, TL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
iPAL: EU SP.					
<i>cribratus</i> Blackman					
spadix Blackman	1029				19
NTR: MX CH, DU, HI, JA, MX, MC, PU, OA, VC.					
sparsopilosus (Schedl)	1029	212			
NTR: CA CR[CT, LI].					
speciosus Wood	1029				
NTR: MX OA.					
speculum Bright	1029				
NTR: MX HI, NL.					
splendens Wood				256	
NTR: SA VE[ME].					
strictus Wood	1029	212			
NTR: CA CR[SJ].					
subconcentralis Schedl	1029				19
NTR: WI BA[AD], DR, GL, HA, JM, MO, PR.					
<i>hispaniolus</i> Bright					
subsimilis Schedl	1030				
NTR: CA GU[GT] / MX CP, OA, PU.					
<i>subimpressus</i> Bright					
subtilis Bright					22
NTR: WI DR.					
surinamensis Schedl	1030			255	
NTR: SA SU.					
suspicious Bright	1030				19
NTR: WI JM.					
suturalis Eggers	1030				
AFR: GH.					
*temporarius Bright and Poinar		213			
NTR: Fossil in Dominican Republic amber.					
tenax Wood	1030				
NTR: CA GU[ES].					
terebrans Schedl	1031			255	
NTR: SA BR[AZ, BA].					
<i>apicenotatus</i> Schedl					
<i>granulicauda</i> Schedl					
<i>granulipennis</i> Schedl					
thamnus Bright	1031				
NTR: MX HI.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
thomasi Bright	1031				
NTR: MX DU.					
timidulus Wood	1031	212			
NTR: CA PA[CH].					
timidus Blandford	1031				
NTR: MX MX.					
tishechkini Petrov					22
NTR: SA PE[JU].					
togonus Eggers	1031				
AFR: DRC, GH, TO.					
tomentosus Bright					22
NTR: WI SL.					
toralis Wood	1031		255		19
NEA: CN AB, BC / US CA, ID, NM, OR, UT, WY.					
<i>collinus</i> Bright					
<i>confusus</i> Bright					
torresi Bright					22
NTR: WI PR.					
torridus Wood	1031				
NEA: US NM.					
tragardhi Spessivtsev	1031	212	155	255	
PAL: AS MG / EU AU, EN, FI, NR, PL, SV / RU CT, ES, FEFD, NT, WS, CFD, SKR, LG.					
treculiae Schedl	1032				
AFR: GH.					
trepidus Bright	1032				
NEA: US CA.					
trunculus Bright	1032	212		255	
NTR: MX JA.					
tucumanensis Wood					256
NTR: SA AR[TU].					
tumidus Blackman	1032				
NEA: US CA.					
turbiculus Schedl	1032				255
NTR: SA BR[MG].					
tutulus Bright	1032	212			
NTR: MX VC.					
vegrandis Bright	1032				
NTR: MX QR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
venezuelensis Schedl	1033			255	
NTR: SA VE[BA, ME].					
venustus Blackman	1033				20
NEA: CN BC / US AZ, CA, CO, ID, NE, NM, SD, TX, UT.					
<i>artifex</i> Blackman					
vesculus Wood	1033	212			
NTR: CA PA[CZ].					
vescus Wood				256	
NTR: SA VE[AR].					
vespertinus Bright	1033				
NTR: MX DU, VC.					
vilcabambensis Petrov					22
NTR: SA PE[CU].					
viminalis Bright	1033				
NTR: MX NL.					
virilis Blackman	1033				
NEA: US AZ, CO, ID, MO, NM, TX, UT, WY.					
NTR: MX CH.					
<i>fortis</i> Blackman					
volvulus Schedl	1033				
AFR: KE, TA, UG.					
vrydaghi Nunberg	1033		156		
AFR: DRC.					
vulgaris Bright					22
NTR: WI SL.					
woodi Bright	1033				
NEA: US NM.					
youngi Bright					22
NTR: WI DR.					
zexmenivora Bright	1033				
NTR: MX HI.					
zonalis Bright	1033				
NEA: US AZ, NM.					
NTR: MX NL.					
Pityotrichus Wood	969			256	22
<i>Pityophilus</i> Blackman, not Brullé					
barbatus (Blackman)	970				22
NEA: US AZ, NM, TX.					
NTR: MX NL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
hesperius Bright	970				
NEA: US AZ, NM.					
turkmenicus Mandelshtam and Petrov	257				
PAL: AS TM.					
Planiculus Hulcr and Cognato	183			137	
aries (Schedl)	713			183	137
PAC: ME PNG[<i>EH, SI</i>].					
bicolor (Blandford)	687	149	106	183	137
ORI: BA / ID AN, AS, SK, WB, UP / IN JV, SU / MA SA, SB, KE / MY / PH LU / SL /					
TH CM, KA, NST, PT, ST, TR.					
PAC: ME BI, FI, NB, PNG[<i>MA, MB, OR, WS</i>], SO / MI CLI[<i>POH</i>] / PO SM[<i>TU</i>].					
PAL: AS JA, TA / CH YUN.					
<i>artelaevis</i> Schedl					
<i>ashuensis</i> Murayama					
<i>bicolor unimodus</i> Beeson					
<i>filiformis</i> Schedl					
<i>glabratulus</i> Browne					
<i>laevis</i> Eggers					
<i>rameus</i> Schedl					
<i>rodgeri</i> Beeson					
<i>rodgeri privatus</i> Beeson					
<i>tumidus</i> Schedl					
immersus (Schedl)	743			183	137
ORI: IN PA[<i>WP</i>].					
PAC: ME BI, NB, PNG[<i>MA, OR, WS</i>].					
<i>hashimotoi</i> Browne					
limatus (Schedl)	691	150		183	137
ORI: IN JV, SM / MA SA, SB / PH LU / TH NST, ST.					
PAC: ME PNG[<i>MA</i>].					
<i>submarginatus</i> Eggers					
<i>subparallelus</i> Eggers					
rodmanculus Hulcr and Cognato	137				
PAC: ME PNG[<i>OR</i>].					
subdolosus (Schedl)	777	166	118		137
ORI: IN JV, SM / MA PA-JO, SA.					
Polygraphus Erichson	283	65	40	73	96
<i>Lepisomus</i> Kirby					
<i>Nipponopolygraphus</i> Nobuchi					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>Ozophagus</i> Eggers					
<i>Pseudopolygraphus</i> Seitner					
<i>Spongotarsus</i> Hagedorn					
abietis Kurenzov.	284			41	
PAL: AS NK / CH NE / RU FEFD.					
aequalis Schedl.	284				
INO: MG FI, TM.					
<i>aequalis solidus</i> Schedl					
aequatus Schedl.	284				
INO: MG AN, TM.					
afzeliae Schedl	284				
AFR: CI, DRC.					
amoenus (Schaufuss)	284		65		
INO: MG AT, FI, TM.					
amplifolius Yin and Huang					44
PAL: CH HUN.					
angusticollis Schedl	285				
INO: MG AT.					
angustus Tsai and Yin	285		65		73
PAL: CH SCH.					
anorgeissi Wood.	285				73
ORI: ID MA, WB / MY / SL.					
apicalis Schedl	285				
AFR: DRC.					
aterrimus Strohmeyer	285		66		73
ORI: ID HP, PJ, UP / IN SM / TH.					
<i>niger</i> Stebbing					
basutoae Schedl	285			66	
AFR: LE, SA.					
bicolor Eggers.	285				
AFR: DRC, GH, NG, TA, UG.					
<i>latus</i> Eggers					
binotatus Schedl.	285				
AFR: DRC.					
brunneus Eggers	285		66		
AFR: CM, EG, NG.					
carphoboroides Eggers	285				
AFR: CI, CM, DRC, NG.					
confusus Eggers	286				
AFR: DRC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
congonus Eggers	286				
AFR: DRC.					
convexifrons Wood	286	66		73	
NEA: CN AB, BC, QC, YT / US AK, CO, NM, SD, UT, WY.					
NTR: MX COA.					
coronatus Eggers	286	66	41	73	
AFR: CI, CM, EG, GA, GH, ML, NG, RW.					
<i>granulifer</i> Eggers					
<i>pygmaeus</i> Eggers					
creber Schedl	286				
INO: MG AT, TM.					
difficilis Wood	286			73	
ORI: ID HP, PJ, UP.					
PAL: AS PK.					
dimorphus Schedl	286				
AFR: CR.					
formosanus Nobuchi		69		73	
PAL: AS TA.					
fulvipennis Niisima	286	66			
PAL: AS JA.					
gracilis Niisima	286	66	41		
PAL: AS JA / CH JIL / RU FEFD.					
grandiclava Thomson	286	66	41	73	97
PAL: EU AU, BE, BH, BU, CR, CZ, FR, GE, HU, IT, MD, NL, PL, RO, SK, SL, SZ, UK[<i>IFR, LWI, TER, ZAK</i>], YU / RU CT, ST.					
<i>cembrae</i> Seitner					
grandis Nunberg	287				
AFR: DRC.					
granulatus Eggers	287	66			
AFR: CAR, DRC, GH, NG, RW, TA, UG.					
<i>tanzanicus</i> Browne					
granulicauda Schedl	288				
AFR: TA.					
hoppingi Swaine	288				
NEA: US AZ, UT.					
horyurensis Murayama	288	66	41	73	
PAL: AS JA, NK, SK, TA / CH NE, HEI, "Manchuria" / RU FEFD[<i>SKI</i>].					
japonicus Nunberg	288				
PAL: AS JA.					
<i>granulatus</i> Niisima					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>uchimappensis</i> Murayama					
jezoensis Niisima	288	66	41		
PAL: AS JA, NK / RU FEFD.					
junnanicus Sokanovskii.	289	66		74	
ORI: MY.					
PAL: CH HAI, SCH, XIZ, YUN.					
kaimochii (Nobuchi)	289				
ORI: MY.					
PAL: AS JA.					
<i>querci</i> Wood					
kasukumbii Schedl	289				
AFR: CR.					
kisoensis Niisima	289				
PAL: AS JA / RU FEFD[SKJ].					
kivuensis Schedl.	289				
AFR: CR, DRC, TA, UG.					
knochei Eggers	289				
AFR: CM, EG.					
longifolia Stebbing	289	66		74	
ORI: ID HP, UP.					
PAL: AS NP[KO].					
<i>himalayensis</i> Stebbing					
longipilis Schedl.	289				
AFR: CR.					
major Stebbing	289	67	41	74	97
ORI: ID HP, JK.					
PAL: AS BT, NP[DH, GA, KA, ST], PK, UP / CH XIZ.					
majusculus Schedl	290				
AFR: DRC, RW, UG.					
<i>symphoniae</i> Browne					
meakanensis Niisima	290				
PAL: AS JA.					
militaris (Eggers)	290	67	41		
AFR: CI, DRC, TA.					
minutissimus Schedl	290				
AFR: GA.					
montanus Schedl	290				
AFR: CR.					
muluensis Bright					44
ORI: MA SA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
musangae (Schedl)	290				
AFR: DRC.					
natalensis Eggers	290	67			
AFR: AN, DRC, KE, RW, SA.					
nigrielytris Niisima	290	67	41		
PAL: AS JA / RU FEFD[KA, KI, SKI].					
nobuchii Choo and Woo	291				
PAL: AS SK.					
occidentalis Schedl.	291	67			
AFR: CI, GH.					
<i>occidentalis minusculus</i> Schedl					
orientalis (Eggers)	291	67			
AFR: DRC, NG, TA.					
parvulus Murayama	291				
PAL: AS JA.					
perlaetus Schedl.	291				
INO: MG AT.					
pini Stebbing.	291	67		74	
ORI: ID HP, JK, PJ, UP.					
PAL: AS NP[DH, GA, KA], PK.					
<i>minor</i> Stebbing,					
poligraphus (Linnaeus)	291	67	41	74	97
iAFR: SA.					
PAL: AS JA, KZ, MG, TK / CH GAN, NMO, QIN, SCH, SHA, SHX, XIZ, YUN / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LS, LT, LU, MD, NR, PL, RO, SK, ST, SV, SZ, UK[CRI, ČRK, IFR, KHM, KYI, LWI, TER, VOL, ZAK], YU / RU CT, ES, FEFD, NT, WS, ALT, SKR.					
<i>griseus</i> Eggers					
<i>pubescens</i> Fabricius					
potens Schedl.	295				
INO: MG FI.					
primus Wichmann	296	68		74	
AFR: CI, CM, DRC, GU, TA.					
<i>camerunus</i> Eggers					
<i>opacicollis</i> Eggers					
proximus Blandford	296	68	42	74	
PAL: AS JA, NK, SK / CN HEI, JIL / iEU CT, NT / RU ES, FEFD[SKI].					
<i>laticollis</i> Eggers					
<i>magnus</i> Murayama					
<i>miser</i> Blandford					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>nigricans</i> Kurentsov					
<i>oblongus</i> Blandford					
pseudobrunneus Schedl	296				
AFR: CM.					
pterocaryi Yin and Huang			44		
PAL: CN ANH, FUJ, SHN.					
punctifrons Thomson.	295	67	42	74	97
PAL: AS MG / EU CT, CZ, EN, FI, LA, NR, NT, PL, SK, SV, UK[<i>LWI, TER</i>] / RU ES, FEFD, WS, CFD, SKR.					
<i>bicolor</i> Sokanovskiy					
<i>krivolutzkianus</i> Stark					
<i>seriatus</i> Reitter					
quadrioculatus (Hagedorn)	296				
ORI: IN SM.					
ruandae Schedl	296	68			
AFR: CI, DRC, RW.					
rudis hexiensis Yin and Huang			44		
PAL: CH GAN, NIN, QIN, SHA.					
rudis rudis Eggers	297	68	42	74	
PAL: CH LIA, GAN, GUI, QIN, SCH, XIZ, YUN.					
<i>rudis likiangensis</i> Tsai and Yin					
<i>rudis retiventriculus</i> Tsai and Yin					
<i>squameus</i> Yin and Huang					
<i>zhungdianensis</i> Tsai and Yin					
rufipennis (Kirby)	297	68	43	74	
iAFR: SA(?).					
NEA: CN AB, BC, MB, NB, NL, NS, NT, ON, PEI, QC, SK, YT / US AK, CO, CT, DC, ID, IN, ME, MD, MA, MI, MN, MT, NE, NH, NJ, NM, NY, NC, ND, OH, OR, PK, SD, TN, UT, VT, VA, WA, WV, WI, WY.					
<i>brevicornis</i> Kirby					
<i>nigriceps</i> Kirby					
<i>saginatatus</i> Mannerheim					
rufus (Eggers).	298				
ORI: IN JV.					
scalptor Schedl.	299	68			
INO: MG AT					
setosus Schedl.	299	68		75	97
ORI: ID HP, PJ, UP.					
PAL: AS NP[<i>MA</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
shariensis Niisima	299		43		
PAL: AS JA / RU FEFD[<i>KI, SKI</i>].					
sinensis Eggers	299	68	43	75	
PAL: CH SCH, SHA, SHX.					
squamosus (Schedl)	299	68			
PAL: AS BT.					
squamulatus Niisima	299		43		
PAL: AS JA / RU FEFD[<i>SKI</i>].					
ssiori Niisima	299		43		
PAL: AS JA / CH LIA / RU FEFD[<i>KI, SKI</i>].					
subopacus Thomson	300	69	43	75	97
PAL: AS JA, MG, NK, SK / CH HEI, JIL, "Manchuria" / EU AU, BU, CT, CZ, EN, FI, FR, GE, HU, LA, NR, PL, SK, SV, SZ, UK[<i>IFR, LWI, ZAK</i>], YU / RU CT, ES, FEFD[<i>KA, SKI</i>], NT, WS, CFD, SKR, SBFD.					
<i>nanus</i> Schedl					
<i>sachalinensis</i> Eggers					
<i>sachalinensis frontalis</i> Kurenzov					
<i>subopacus minor</i> Lindemann					
subsulcatus Schedl	301				
AFR: DRC.					
sulcatus Schedl	301	69			
AFR: CM, DRC.					
sumatranus Schedl	301				
ORI: IN SM.					
szemaoensis Tsai and Yin	301	69		75	
ORI: MY / TH.					
PAL: CH GUI, SCH, YUN.					
taiwanensis Schedl	301			75	
PAL: AS TA.					
tenuipennis Schedl	301				
AFR: DRC.					
tenuis Schedl	301	69			
AFR: DRC, GU, TA.					
thitsi Wood	301				
ORI: MY.					
trenchi Stebbing	301			75	
ORI: ID PJ.					
PAL: AS PK.					
tropicus Eggers	301	69			
AFR: CI, DRC, EG, GH, NG, TA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ugandae Schedl	301				
AFR: UG.					
verrucifrons Tsai and Yin	301	69	44	75	
PAL: CH SCH, YUN, XIZ.					
vexator (Browne)	302	69			
ORI: MT.					
vietnamensis Schedl.	302				
ORI: VN.					
yunnanensis Bright				44	
PAL: CH YUN.					
<i>querci</i> Yin and Huang					
zambianus Beaver	302	69			
AFR: ZA.					
Premnobius Eichhoff.	651	140	101	154	97
adjunctus (Eggers).	662	141			
AFR: AN, CR, DRC, EG, GA, GU, TA, ZI.					
<i>adjunctus corruptus</i> Schedl					
ambitosus (Schaufuss)	651	140	101	154	97
AFR: CI, CM, CR, DRC, EG, GA, GH, GU, LI, NG, SL, TA.					
NTR: iSA BO, BR[<i>RJ, SP</i>], COL[<i>VC</i>], PE[<i>SM</i>], VE[<i>MI</i>].					
PAL: NA CANI.					
<i>brasiliensis</i> Nunberg					
<i>cavipennis spinosus</i> Hagedorn					
amphicranoides Schedl.	651				
AFR: AN, DRC, GU, TA.					
assiduus (Schedl)	662				97
NTR: SA BR[<i>AM</i>], FG, VE[<i>AM</i>], PE[<i>JU</i>].					
cavipennis Eichhoff	651	141	101	154	97
AFR: AN, BUR, CI, CM, CR, DRC, EG, ET, GA, GB, GH, GU, KE, ML, MU, MZ, NA, NG, RW, SE, SO, SA, TA, UG, ZA, ZI.					
INO: MC[<i>MR</i>] / MG AT, TM.					
NEA: US FL.					
NTR: CA BE[<i>CY</i>], CR[<i>PT</i>], HO[<i>AT, CR, OL</i>], PA[<i>CN, PM</i>] / MX CM, CP, GR, JA, MR, OA, QR, TB, TM, VC, YU / SA BR[<i>BA, ES, RGS, SP</i>], COL[<i>HU</i>], EC[<i>CP, LR, VL</i>], FG, GY, PE[<i>JU, LO, MD</i>], SU, TR, VE[<i>BA, ME</i>] / WI BA[<i>AD, GB, NP</i>], BR, CU, DO, DR, GL, HA, JM, MA, MO, PR, SK, SL, VI(BR)[<i>TO</i>], VI(US)[<i>SC, SJ, ST</i>].					
<i>bituberculatus</i> Eggers					
<i>industrius</i> Sampson					
<i>latior</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>xylocranellus</i> Schedl					
circumspinus Eggers	652				
AFR: CM, DRC.					
<i>circumdentatus</i> Schedl					
corruptus (Schedl)	653				
AFR: AN, DRC.					
corthyloides Hagedorn	653	141			
AFR: CI, CM, GH, NG.					
<i>binodosus</i> Nunberg					
<i>ivoriensis</i> Nunberg					
declivis Eggers	653				
AFR: SA.					
<i>perdeclivis</i> Schedl					
familiaris (Schedl)	653				
INO: MG TM.					
felix (Schedl)	653				
AFR: EG.					
flechtmanni (Wood)				125	98
NTR: SA BR[MG, MGS, SP].					
hystrix (Schedl)	653				
AFR: DRC.					
longus Eggers	653				
AFR: DRC, GH, TA.					
<i>artelongus</i> Schedl					
marginatus Eggers	653				
AFR: BI, CI, CM, DRC, EG, GA, GH.					
<i>marginatulus</i> Schedl					
minor Eggers	653				
AFR: AN, CI, DRC, GH, KE, NG, TO.					
<i>perminor</i> Schedl					
mukunyae (Schedl)	654				
AFR: DRC, RW.					
neoadjunctus (Schedl)	663			272	98
NTR: SA BR[AZ, SC].					
nodulosus Hagedorn	654				
AFR: CM, DRC, EG, SA, TA, UG, ZA, ZI.					
orientalis Eggers	654			154	
AFR: GA, TA.					
perezdelacrucei Petrov and Atkinson					98
NTR: CA PA[CZ] / MX TB / SA BR[AM, SP], EC[OR], PE[JU].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pseudohystrix (Schedl)	654				
AFR: AN, CM.					
quadridens Eggers	654				
AFR: TA.					
<i>quadridentatus</i> Schedl					
robustus (Schedl)	654				
AFR: DRC.					
sexpinosus Eggers	655				
AFR: CI, DRC, CR, GA, GH, GU, NG, TA, TO, UG, ZA.					
spinifer Eggers	655				
AFR: AN, DRC, SA.					
<i>perspinifer</i> Schedl					
Premnophilus Browne	651				98
perspinidens (Schedl)	654				98
AFR: DRC.					
quadrispinosus (Schedl)	654				98
AFR: CI, DRC, GH.					
<i>joveri</i> Schedl					
<i>perquadrispinosus</i> Schedl					
Procryphalus Hopkins	847	181	129	232	42
fraxini (Berger)	848	181	129		
PAL: AS NK, SK / CH HEI, JIL / RU FEFD.					
mucronatus (LeConte)	848	181	129	232	42
NEA: CN AB, BC, NB / US AK, AZ, CO, ID, MT, NV, NM, OR, UT, WA.					
<i>idahoensis</i> Hopkins					
<i>populi</i> Hopkins					
petioli (Beaver)	588				54
ORI: TH.					
utahensis Hopkins	848		129	232	
NEA: CN BC, QC / US AK, CA, CO, ID, OR, SD, UT, WA.					
<i>aceris</i> Hopkins					
<i>salicis</i> Hopkins					
*Protosinus Bright and Poinar		57			66
*hispaniolens Bright and Poinar		58			
NTR: Fossil in Dominican Republic amber.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Pseudips Cognato			83	135	84
concinus (Mannerheim)	500		83	135	
NEA: CN BC / US AK, CA, OR, WA.					
<i>chamberlini</i> Swaine					
<i>hirsutus</i> Eichhoff					
mexicanus (Hopkins)	512	112	83	136	84
NEA: CN AB, BC / US AK, AZ, CA, CO, ID, MT, OR, UT, WA, WY.					
NTR: CA GU[TO] / MX BCN, CP, CH, COA, DF, DU, HI, MX, MC, MR, NL, OA, PU, SLP, TL, VC.					
<i>radiatae</i> Hopkins					
orientalis (Wood and Yin)	514		83	136	
PAL: CH QIN, SCH, XIZ.					
Pseudochramesus Blackman	261	59	38	66	93
acuteclavatus (Hagedorn)	262			66	
NTR: SA AR[BA, SA], BO[TA], BR, PG[SP].					
<i>semibrunneus</i> Eggers					
brasiliensis Schedl	262	59	38	66	
NTR: SA BR[SC, SP].					
costulatus Blackman	262			66	
NTR: SA AR[JY], BO.					
duplosquamosus Schedl	262	59		67	
NTR: SA BR[MG].					
golbachi Wood				67	
NTR: SA PA[SP].					
harringtoni Blackman	262			67	
NTR: SA AR[SA], BO.					
<i>multiseriatus</i> Schedl					
jaliscoensis Wood	262	59		67	
NTR: MX JA, QE.					
manni Blackman	262			67	
NTR: SA BO[BE].					
opacus Schedl	262	59		67	93
NTR: SA BR[MG, SC], PE[LO].					
setifer Schedl	262	59		67	
NTR: SA BR[BA, SC].					
<i>abbreviatus</i> Schedl					
vianai Schedl	262		38	67	
NTR: SA AR[BA].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Pseudodiamerus Eggers	194	37		41	
aspericollis Eggers	194				
AFR: ZI.					
obscurus Eggers	194				
AFR: MZ, SA.					
<i>obscura</i> Schedl					
<i>obscura</i> Schedl					
striatus Eggers	194				
AFR: AN, DRC.					
Pseudohexacolus Bright					54
singularis Bright.					55
NTR: WI GL.					
Pseudohylesinus Swaine	109	25	20	33	73
dispar dispar Blackman.	109		20		
NEA: US CA, NV, OR, WA.					
dispar pullatus Blackman	109			33	
NEA: CN BC / US CA, OR, WA.					
grandis Swaine.	112				
NEA: CN BC / US AK, CA, OR, WA.					
iPAL: AS JA.					
<i>yasamatsui</i> Nobuchi					
granulatus (LeConte).	110	25	20		34
NEA: CN BC / US AK, CA, ID, MT, NV, OR, WA.					
maculosus Blackman	110				
NEA: US AZ, NM, UT.					
magnus Wood	110		20		
NTR: MX MC.					
nebulosus nebulosus (LeConte)	110	25	20		34
NEA: CN AB, BC / US AZ, CA, CO, ID, MT, NM, OR, UT, WA, WY.					
NTR: MX CH, NL.					
iPAL: AS TK (?).					
nebulosus serratus Bruck	111				
NEA: US CA.					
nobilis Swaine	111				
NEA: US OR, WA.					
<i>furnissi</i> Blackman					
sericeus (Mannerheim).	112	25			34
NEA: CN BC / US AK, CA, OR, WA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>pini</i> Wood					
sitchensis Swaine	113				34
NEA: CN BC / US AK, CA, OR, WA.					
tsugae Swaine	113	25			34
NEA: CN BC / US AK, CA, ID, OR, WA.					
<i>keeni</i> Blackman					
<i>obesus</i> Swaine					
<i>similis</i> Blackman					
variegatus (Blandford)	114		20		34
NTR: MX DF, HI, JA, MX, MC, MR, NL, OA, PU, TL.					
<i>mexicanus</i> Blackman					
Pseudohyorrhynchus Murayama	192		32		77 74
blandfordi (Sampson)	191	36			77 74
ORI: ID WB.					
PAL: AS NP[DH, JA] / CN YUN, XIZ.					
flavopannus (Huang and Yin)	192	36			77
PAL: CH SCH.					
wadai wadi Murayama	192		32		77
PAL: AS JA, TA.					
wadai kurilensis Krivolutskaya			32		
PAL: RU FEFD[KI].					
Pseudomicracis Eggers	429				116
bugekeae (Schedl)	429				
AFR: DRC.					
camerunus (Hagedorn)	429				
AFR: CM.					
difficilis (Schedl)	429				
INO: MG TM.					
elsae Eggers	429				
AFR: TA.					
harunganae (Schedl)	429				
INO: MG FI, TM.					
ignotus (Schedl)	429				
INO: MG AT.					
madagascariensis (Schedl)	429				
INO: MG TM.					
pennatus (Schedl)	429				
INO: MG TM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Pseudopityophthorus Swaine	971	203	150	257	23
<i>Xenophthorus</i> Wood and Yin (subgenus)					
absitus Bright					23
NTR: WI DO, GL.					
agrifoliae Blackman	972				
NEA: US AZ, CA.					
NTR: MX CH.					
asperulus (LeConte)	972	203	150	257	23
NEA: CN NS / US CT, DC, FL, GA, IL, IN, KS, LA, ME, MD, MA, MI, MS, MO, NJ, NY, NC, OK, PA, TN, TX, VA, WV.					
<i>gracilis</i> Blackman					
cincinnatus (Blandford)	972				
NTR: CA GU[QU].					
colombianus Wood	972			257	
NTR: SA COL[AN].					
comosus Bright	972				
NTR: MX OA.					
declivis Wood	972			257	
NTR: MX CP, JA, NA.					
<i>curtus</i> Bright					
<i>truncatus</i> Bright					
denticulus Wood	973				
NEA: US TX.					
NTR: MX GR, MR.					
durangoensis Wood	973				
NTR: MX DU.					
fagi Blackman	973			257	
NEA: US MO, PA, WV.					
festivus Wood	973				
NTR: MX SI.					
granulatus Blackman	973				
NEA: US AZ.					
NTR: MX SO.					
granulifer Wood	973	203			
NTR: CA GU[GU], HO[FM] / MX CP, OA, SI, VC.					
hispidus Eggers	973				
NTR: MX DF.					
hondurensis Wood	973				
NTR: CA HO[CR] / MX CP.					
<i>montanus</i> Bright					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
limbatus Eggers	973				
NTR: MX DF, DU, HI, MC, OA, TL.					
<i>micans</i> Wood					
minutissimus (Zimmermann).	973	203	150.	257	23
NEA: CN NB, NS, ON, QC / US AL, AR, DE, DC, FL, GA, IL, IA, KS, LA, ME, MD, MA, MI, MN, MS, NH, NJ, NY, NC, OK, PA, SC, TX, VA, WV, WI.					
<i>pusillus</i> Harris					
opacicolis Blackman	974	203		257	
NEA: US AZ.					
NTR: MX CP, COA, DF, DU, GR, HI, MX, MC, MR, OA, TL, VC.					
<i>aesculinus</i> Bright					
peregrinus Wood and Yin	974				
PAL: CH XIZ.					
pruinus (Eichhoff)	974	203	150.		23
NEA: US AL, AZ, AR, CA, CT, DC, FL, GA, IN, LA, MD, MI, MS, MO, NJ, NY, NC, OK, PA, SC, TN, TX, VA, WV.					
NTR: CA GU[ES], HO[FM], NI[ET] / MX CP, DU, GR, MC, MR, NL, OA, PU, SI, VC.					
<i>convexus</i> Bright					
<i>palvereus</i> Blackman					
<i>querciperda</i> Schwarz					
<i>tomentosus</i> Eichhoff					
<i>tropicalis</i> Wood					
pubescens Blackman	975	203		257	23
NEA: US DE, GA, MD, MS, NC, OK, TX, VA.					
pubipennis (LeConte)	975		150.	257	
NEA: US AZ, CA, OR, WA.					
NTR: MX BCN.					
singularis Wood.	976	203			
NTR: MX CP, DU, NL, VC.					
<i>acuminatus</i> Bright					
squamosus Bright.	976				
NTR: MX DU, SI.					
tenuis Wood	976				
NTR: MX CP, HI, VC.					
<i>hirsutus</i> Bright					
virilis Wood	976	203			
NTR: MX HI, VC.					
xalapae Wood.	976	203			
NTR: MX VC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
yavapaii Blackman	976				23
NEA: US AZ, TX.					
NTR: MX CH.					
Pseudothamnurgus Eggers	539			146	52
mediterraneus (Eggers)	540	117		146	
PAL: EU FR, IT / NA AG.					
nitidicollis (Reitter)	540	117		146	
PAL: NA MO.					
normandi (Eggers)	540	117		146	
AFR: SE.					
PAL: EU FR / NA AG, TU.					
<i>elegans</i> Wichmann					
orientalis (Schedl)	545			146	52
PAL: AS IS.					
scrutator (Pandellé)	540	117		146	
PAL: AS "Palestina" / EU BE, FR, SP.					
Pseudothysanoes Blackman	411	93	62	116	86
<i>Aphanocleptus</i> Wood					
<i>Bostrichips</i> Schedl					
<i>Chalcohyus</i> Blackman					
<i>Cryptocleptes</i> Blackman					
<i>Cryptulocleptus</i> Wood					
<i>Gretschkinia</i> Sokanovskij					
<i>Neoglostatus</i> Schedl					
abbreviatus (Schedl)	411	93		116	
NTR: SA BR[PN, SC].					
<i>squamosus</i> Schedl					
acaciae (Blackman)	412				
NEA: US TX.					
NTR: MX TM.					
acacicolens Wood	412	93			
NTR: CA CR[GC].					
acares (Wood)	412			116	
NTR: MX JA, OA.					
acutus Bright					87
NTR: WI GL.					
amassius Wood	412				
NTR: MX OA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
amoenus Bright					87
NTR: WI DR.					
aquilus (Wood)	412				
NTR: MX MC.					
arbuti (Wood)	412	93			
NTR: MX PU.					
argentinae (Schedl)	412			116	
NTR: SA AR[CD], CH.					
atomus Wood	412			116	
NTR: SA VE[MI].					
bartoni Bruck	412				
NEA: US CA.					
bellus (Schedl)	412	93		117	
NTR: SA BR[PN].					
brunneus Wood	412	93	518		
NEA: US AZ, NM.					
NTR: MX CH.					
bullatus Wood	412				
NTR: MX OA.					
caribbeanensis Bright					87
NTR: WI DR.					
caritus (Wood)	412	93			
NTR: CA PA[CH].					
colombianus (Blackman)	412			117	
NTR: SA COL[SA].					
concentralis Wood	413				
NTR: MX OA.					
coniferae (Wood)	413				
NTR: MX CH, NL.					
contrarius Wood	413	93	518		
NTR: MX CP, VC.					
coracinus Wood	413			117	
NTR: MX JA.					
costatus Wood	413				
NEA: US AZ.					
cracentis Bright					87
NTR: WI NA[CU].					
crassinus Wood	413				
NTR: MX OA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cuspidis Wood	413				
NTR: MX PU.					
dimorphus (Schedl)	413	93	62	117	86
NTR: SA BR[MG, PN], PE[LO, JU].					
dislocatus (Blackman)	413	93	62	117	
NEA: US AL, AR, FL, GA, IN, LA, MS, NC, SC, TX, WV.					
NTR: WI DR, VI.					
excavatus (Wood)	413				
NTR: MX OA.					
fimbriatus Wood	413	94		117	
NTR: MX PU, VC.					
frondicolens Wood.	413	94			86
NEA: US AZ, CA, TX.					
NTR: MX COA, TB.					
funebri Wood	413	94			
NTR: MX COA, DU, OA.					
funereus Wood.	414			117	
NTR: MX JA.					
furvatus Wood	414			117	
NTR: MX JA.					
furvescens Wood	414				
NTR: MX OA.					
furvus Wood.	414	94			
NTR: CA CR[GC], HO[FM].					
graniticus Wood.	414				
NTR: MX OA.					
granulatus Bright.					87
NTR: WI PR, VI(US)[SJ].					
guadeloupensis Bright					87
NTR: WI GL.					
guevinae (Schedl)	414	94		117	
NTR: SA CH[CU].					
heliura Wood	414				
NEA: US TX.					
hopkinsi Blackman.	414				
NEA: US CA.					
huachucae Blackman.	414	94	519		
NEA: US AZ, NM, TX.					
NTR: MX CH, TB.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
incertissimus Bright					87
NTR: WI DR.					
insularis (Blackman)	414				86
NTR: WI CU.					
isolatus Bright and Peck			63		
PAC: GA[FL, PI].					
lautus Bright					87
NTR: WI AN, GL, MO.					
lecontei Blackman	414	94			86
NEA: US DC, GA, IL, IN, MD, NJ, NY, NC, PA, TX, VA, WV.					
leechi Wood	414				
NEA: US CA.					
leptus Bright					88
NTR: WI BA[GI].					
magnispinatus Bright and Torres			118		87
NTR: MX TB / WI CA[CB], MA, PR, SL, VI(US)[BI].					
mancus Wood	414				
NTR: MX CL.					
mandibularis Wood	415		117		
NTR: MX JA.					
marginatus Bright					88
NTR: WI DR.					
masneri Bright					88
NTR: WI DR.					
mendicus (Wood)	415		117		
NTR: MX CL.					
minor (Blackman)	415				87
NTR: WI CU.					
minulus (Wood)	415				
NTR: MX OA.					
minutissimus Bright					88
NTR: WI MO.					
mirus (Wood)	415				
NTR: MX OA.					
modestus (Murayama)	935	145	117		
PAL: AS JA, MG, NK / CH GAN, HEB, HEI, LIA, SHX / RU ES, NE.					
<i>mongolica</i> (Sakanovsky)					
mucronatus (Wood)	415				
NTR: CA HO[CR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
multispinatus Wood	415		63		
NEA: US FL.					
multispinosus Wood				118	
NTR: SA BR[MGS].					
muricatus Bright					88
NTR: WI DR.					
murilloi (Blackman)	415			117	
NTR: SA COL[SA].					
obesus (Wood)	415				
NTR: MX OA.					
peniculus Wood	415	94	63		
NTR: MX MX, PU.					
perexiguus Bright					88
NTR: WI DR.					
perseae Wood	415				
NTR: MX NL.					
phoradendri Blackman	415	94	63		
NEA: US AZ, CA, FL, TX.					
NTR: MX BCN, CH.					
pini Wood	416				
NTR: MX MX.					
plaumanni (Schedl)	416	94		117	87
NTR: MX TB / SA BR[SC], PE[LO].					
plumalis Wood	416				
NTR: MX OA.					
pumilus (Wood)	416			117	
NTR: MX CL.					
quercicolens Wood	416				
NTR: MX DU, MC, SI.					
quercinus (Wood)	416				
NTR: MX DU, OA.					
querneus Wood	416	94			
NTR: MX HI, NL, QE, VC.					
recavus Wood	416				
NTR: MX CP.					
rigidus (LeConte)	416	94		118	
NEA: CN ON / US IN, IA, KS, MD, MI, MN, NY, OH, PA, WV.					
<i>drakei</i> Blackman					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
securigerus (Blackman)	417	94	63	118	87
NEA: US FL.					
NTR: WI HA, PR, VI(US)[<i>SJ</i>].					
securus Wood	417				
NTR: MX HI.					
sedulus Blackman	417				
NEA: US AZ, NM, TX.					
<i>barberi</i> Blackman					
<i>gambetti</i> Blackman					
simplex Wood	417			118	
NTR: MX JA.					
smithi Bright					88
NTR: WI CU.					
spicatus (Wood)	417	94			
NTR: CA PA[<i>CH</i>].					
spinatifer Wood	417		63		
NTR: MX OA.					
<i>spinatus</i> Wood					
spinatus (Schedl)	417			118	
NTR: SA CH.					
spinura Wood	417				
NEA: US AZ.					
NTR: MX CH.					
squameus Wood	417			118	
NTR: MX JA.					
subpilosus (Wood)	417				
NTR: MX OA.					
subulatus (Wood)	418				
NTR: CA GU[<i>ES</i>].					
tecomi Petrov					88
NTR: SA PE[<i>CU</i>].					
tenellus Wood	418	95			87
NTR: MX MC, TB.					
thomasi Wood	418			118	
NTR: MX JA, SI.					
truncatus Wood	418			118	
NTR: MX JA.					
trunculus Bright					88
NTR: WI DR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
tumidulus Wood	418				
NTR: MX QE.					
turnbowi Wood	418				
NEA: US TX.					
unimodus (Schedl)	418	95		118	
NTR: SA BR[MG].					
vallatus Wood	418			118	
NTR: MX JA.					
verdicus Wood	418				
NTR: MX OA, TL.					
verticillus Wood	418				
NTR: MX HI.					
vesculus Wood	418			118	
NTR: MX CL, JA.					
visicolens Wood	418				
NTR: CA HO[FM].					
viscivorus Wood	418				
NTR: MX NA.					
vorontsovi Petrov					87
NTR: SA PE[CU, JU].					
yuccae (Wood)	418				
NEA: US CA, TX.					
NTR: MX BCN, HI, NL, PU, SO.					
yuccavorus Wood	419	95	519		
NTR: MX DU, HI.					
Pseudowebbia Browne	829			183	137
<i>Taphrodasus</i> Wood					
armifer (Schedl)	829			183	137
PAC: ME NG.					
<i>spinachius</i> Schedl					
bakoensis (Browne)	829				137
ORI: MA SA, SB.					
curvata (Browne)	722			183	137
ORI: IN PA[WP].					
percorthylus (Schedl)	828			183	
ORI: "Borneo" / MA SE.					
quattuordecimspinatus (Sampson)	832	177			137
ORI: BD / MA JO, SA, SB / PH / TH NST.					
<i>quattuordecimcostatus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>quatuordecimspinatus</i> Schedl					
<i>sampsoni</i> Nunberg					
<i>14-spinatus</i> Sampson					
seriata Browne	832			184	
ORI: MA SA.					
<i>brownei</i> Schedl					
squamatilis (Schedl)	833			184	138
ORI: IN PA[WP].					
PAC: ME NG.					
<i>denticulatus</i> Browne					
trepanicauda (Eggers)	833		127	184	138
ORI: BD / IN SM / MA SA / TH CM, TR / VN.					
Pseudoxylechinus Wood and Huang	114		21	34	73
indicus Wood	114				
ORI: IN WB.					
piceae Chen and Yin			21	34	
PAL: CH YUN.					
rugatus Wood and Huang	114				
PAL: CH YUN.					
setosus (Eggers)	236			34	73
ORI: MY.					
PAL: AS NP[GA].					
sinensis Wood and Huang	114			34	
PAL: CH YUN.					
tibetensis Wood and Huang	114				
PAL: CH XIZ.					
tiliae (Niisima)	114				
PAL: AS JA.					
uniformis Wood and Huang	114				
PAL: CH SCH, SHA.					
variegatus Wood and Huang	114				
PAL: CH SHX.					
Pteleobius Bedel	69	16	14		70
kraatzi (Eichhoff)	69	16	14	27	70
PAL: AS IR[WAZ], TK / EU AU, BE, BI[ML], BU, BY, CR, CZ, FR, GE, GR, HU, IT,					
MC, NL, PL, SK, SP, SZ, UK[ČNG, CRI, ČRK, DNI, DON, KHE, KHR, LUG, MYK,					
ZAK, ZAP], YU / NA AG, CANI / RU CT, ST, CRM, DAG, NCFD.					
<i>putonii</i> Eichhoff					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
vittatus (Fabricius)	70	16	15	27	70
PAL: AS IR[MA], IS, TM, TK / EU AU, BE, BU, BY, CR, CT, CZ, FR, GB, GE, GR, HU, IR, IT, LA, LT, MC, NL, PL, RO, SK, SP, SZ, UK[ČER, ČNG, CRI, ČRK, DNI, DON, KHR, KIR, LUG, LWI, PLO, TER, ZAK, ZAP, ŽIT], YU / RU CT, ST, CRM, DAG, NCFD.					
<i>coadunatus</i> Marsham					
<i>furcatus</i> Marsham					
<i>sericeus</i> Marsham					
Ptilopodius Hopkins	899	189	139	232	
aitutakii Beaver and Maddison	899				
PAC: PO CKI[AI].					
ater (Schedl)	866	189			
AUS: AS QU.					
bambusae Browne	899				
PAC: ME NG.					
dubiosus Wood	899				
PAC: ME PA.					
javanus Schedl	899				
ORI: IN JV.					
madagascariensis Schedl	900				
INO: MG AT.					
marquesanus Beeson	900	189			
AUS: AS SA.					
PAC: ME FI / PO CKI, MQ, SM.					
<i>zimmermanni</i> Schedl					
minutissimus Schedl	900				
ORI: PH LU.					
pacificus Schedl	900	189			
PAC: HA[HW, KA, LA, OA / MI MA, SMI.					
ramosus Beeson	900	139	232		
ORI: ID AN, WB					
PAC: MI CLI[POH, TR, YP], PA / PO SOC.					
rugosus Schedl	900				
ORI: PH LU.					
shoreae Schedl	900				
ORI: MA SE.					
squamosus Schedl	900				
ORI: MA SE.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
stephegynis Hopkins	900				
ORI: PH LU, MN.					
tarawai Beaver	900				
PAC: MI GI.					
uncatus (Schedl)	866	189			
ORI: IN "Kei Island".					
venustus Schedl	900				
INO: MG AT.					
Pycnarthrum Eichhoff	384	84	55	95	55
<i>Monebius</i> Hopkins					
<i>Nemobius</i> Chapuis					
<i>Nemobius</i> Chapuis					
<i>Nemobius</i> Navás					
amersum Wood	384			95	
NTR: MX JA.					
bahiae Wood				96	
NTR: SA BR[BA].					
brosimi Wood	384	85		95	
NTR: CA CR[IC] / SA COL[SA, VC], VE[BA].					
carinatum Wood	384			95	55
NTR: SA BO[SC], PE[HU].					
fulgidum Wood	384			95	55
NTR: CA CR[HE] / SA COL[VC].					
funerium Wood	384			95	
NTR: CA HO[AT].					
hispidum (Ferrari)	384	85		95	55
NEA: US FL, TX.					
NTR: CA BE[OW TL], CR[CT, GC, PT], ES[LP], GU[AM, IZ, PT, SP], HO[AT, FM, GD,					
OL], NI[ET], PA[CM] / MX AQ, BCS, CM, CP, CH, COA, CL, DF, GT, GR, HI, JA,					
MX, MC, MR, NA, NL, OA, PU, QE, QR, SLP, SI, SO, TB, TM, TL, VC, YU,					
ZA / SA BR[RD], GY, TR, TO, VE[ZU] / WI AN, BA[AD], CU, CY[CB, GC], DO,					
DR, GR, GL, JM, MA, MO, NA[CU, SA], PR, SK, SL, SV, VI(BR)[VG].					
<i>gracile</i> Eichhoff					
<i>lambottei</i> Chapuis					
<i>quadraticolle</i> Eichhoff					
<i>reimoseri</i> Schedl					
<i>transversum</i> Blandford					
inornatum Wood	385				
NTR: CA HO[YO].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
insulare Blair	385		55	95	
PAC: GA[BA, ES, FL, FR, GE, IS, MA, SC, SCZ, SY].					
kleinei Eggers	385			96	
NTR: SA BR[MG].					
lucidum Wood	385	85			
NTR: CA CR[PT, SJ].					
pallidum (Chapuis)	385	85		96	55
NTR: CA GU[SU], HO[AT, YO] / MX CP, JA / SA BR, TR, VE[ME, ZU] / WI AN, BR, GR, GL, JM, PR, SV.					
<i>fici</i> Wood					
<i>reticulatum</i> Schedl					
perditum Wood	385	85			
NTR: CA CR, HO[AT].					
pseudoinsulare Kirkendall and Jordal				96	
NTR: CA CR[IC].					
*senectum Bright and Poinar		85			
NTR: Fossil in Dominican Republic amber.					
setulosum Waterhouse	386			96	
NTR: SA BR.					
subcarinatum Wood	386			96	
NTR: SA VE[BA].					
tuberculiferum Wood				96	
NTR: SA EC[PI].					
uniseriatum Schedl	386			96	
NTR: SA BR[PN].					
Pygmaeoborus Bright				42	
cubensis Bright				42	
NTR: WI CU.					
Remansus Jordal				108	
mutabilis (Schedl)				108	
INO: MG AT, TM.					
pygmaeus Jordal				108	
INO: MG FI.					
sahondrae Jordal				108	
INO: MG FI.					
serratus Jordal				108	
INO: MG AT.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Rhopalopselion Hagedorn	96	21	19	27	
atrum Eggers	96				
AFR: DRC.					
bituberculatum Hagedorn	96	21			
AFR: BE, CM.					
confusum Eggers	96				
AFR: DRC, GH.					
conjungens Schedl	96	21			
AFR: KE, UG.					
dentatum Nunberg	96		19		
AFR: DRC.					
grande Schedl	96				
AFR: DRC.					
immune Eggers	97				
AFR: DRC, MZ.					
intermedium Schedl	97				
AFR: DRC.					
nitidum Schedl	97				
AFR: DRC.					
orientale Schedl	97				
AFR: TA.					
thompsoni Schedl	97	21		27	
AFR: GH.					
Sampsonius Eggers	655	141	101	184	138
alvarengai Bright	655			184	138
NTR: SA BR[MG], PE[<i>JU. LO</i>].					
buculus Schedl	655			184	138
NTR: SA BR[<i>AZ, BA, MG, MGS, SC, SP</i>], FG.					
conifer (Hagedorn)	655			184	138
NTR: SA FG.					
dampfi Schedl	655	141	102	184	138
NTR: CA CR[<i>PT, LI, SJ</i>], HO, PA[<i>CH, CZ</i>] / MX CP, TB, VC / SA BR[<i>AZ, BA, ES, CE, MG, MGS, PE, PN, PL, RD, SP</i>], COL[<i>AN</i>], EC, FG, PE[<i>HU, JU, LO, MD</i>], TR, VE[<i>BA, BO, ME</i>] / WI JM.					
<i>costaricensis</i> Nunberg					
detractus Wood	655	141		184	
NTR: CA PA[<i>CZ</i>].					
expulsus Wood	656			184	
NTR: SA COL[<i>VC</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
giganteus Schönherr	141				138
NTR: SA BR[AZ, MG, MGS], FG, GY, PE[JU, LO, MD].					
<i>ensifer</i> Wood					
kuaizi Petrov and Mandelshtam	185				138
NTR: SA PE[LO].					
lapidosus Petrov and Flechtmann					139
NTR: SA PE[JU].					
lepusculus Petrov and Flechtmann					139
NTR: SA EC[OR].					
mexicanus Bright	656				138
NTR: CA HO[OL] / MX TB, VC.					
militaris Petrov and Flechtmann					139
NTR: SA BR[AZ].					
obtusicornis Schedl	656		184		139
NTR: CA CR[HE] / SA BO[SC], BR[ES, MA, MGS, PA, SP], EC[OR], PE[JU, LO, MD].					
pedrosai Schönherr	141		102		139
NTR: SA BR[AZ, BA, MGS, RD], EC[OR], FG, PE[JU, LO].					
pennatus Schedl	656			184	139
NTR: SA BR[AZ, RJ], FG.					
prolongatus Schönherr	141			185	139
NTR: SA BR[AZ], FG, PE[LO, MD].					
quadrispinosus Eggers	656			185	139
NTR: SA BO[CB], BR[MG, RD], EC[OR], PE[HU, JU, LO].					
reticulatus Bright	656				
NTR: MX TB, VC.					
sagittarius Petrov and Mandelshtam				185	139
NTR: SA PE[JU, LO, MD].					
sexdentatus Eggers	656			185	
NTR: SA FG.					
sulcatus Bright	656			185	139
NTR: SA EC[OR], FG, PE[JU], TR.					
usurpatus Wood	656	141			185
NTR: CA CR[CT, PT], PA[CH].					
Sauroptilius Browne	971				257
sauropterus (Schedl)	971				
INO: MG TM.					
<i>sauropteroides</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Saurotosis Wood	419	95		118	
dispar (Schedl)	419	95			
INO: MG TM.					
tomicoides (Schedl)	419	95			
INO: MG TM.					
Schedlia Browne	822	173	124	185	140
allecta (Schedl)	822				140
ORI: BD / TH CM / VN.					
brownei Bright	822				140
PAC: ME PNG[WP].					
praeusta (Eggers)	822				140
ORI: IN PA[WP].					
PAC: ME NG.					
sumatrana (Hagedorn)	822	173			140
ORI: IN SM / MA PA, SA, SB / TH SN / VN.					
PAC: ME NG.					
usitata (Schedl)	822				140
ORI: PH.					
PAC: ME PNG[MB].					
<i>convexa</i> Bright					
<i>paraconvexa</i> Bright					
vulpina (Schedl)	822				140
ORI: MA SB, SE.					
Scierus LeConte.	29	8	8	17	67
annectens LeConte.	29	8	8	17	67
NEA: CN AB, BC, NB, NL, NT, ON, PEI, QC / US AK, AZ, CA, CO, ID, ME, MT, NH,					
NM, OR, SD, UT, WA, WY.					
pubescens Swaine	29	8		17	
NEA: CN AB, BC, YT / US AK, CO, ID, MT.					
Scolytodes Ferrari.	387	86	56	96	55
<i>Ctenophorus</i> Chapuis					
<i>Epomadius</i> Blandford					
<i>Erineophilus</i> Hopkins					
<i>Hexacolinus</i> Schedl					
<i>Hexacolus</i> Eichhoff					
<i>Hylocurosoma</i> Eggers					
<i>Prinoscelus</i> Blandford					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
acares Wood	388	86	56		
NTR: CA CR[PT, SJ], PA.					
acuminatus Wood	390		57		
NTR: CA CR[AL, CT, GC, PT, SJ], PA[PM].					
adustus (Eggers).	388			96	
NTR: SA BO[CB].					
ageratinae Wood				103	
NTR: CA CR[CT].					
alni Wood	388	86	56		55
NTR: CA CR[CT], PA[PM].					
amoenus Wood.	388		56	96	
NTR: CA CR[HE] / MX JA, TM.					
anceps Wood	388		56	96	
NTR: SA COL[AM].					
angulus Jordal and Kirkendall					59
NTR: CA CR[PT].					
anthracinus Bright.					59
NTR: WI PR.					
aquilus Bright.					59
NTR: WI SV.					
aridus Bright					59
NTR: WI DR.					
asperatus Jordal					59
NTR: MX OA.					
ater (Eggers).	388			97	
NTR: CA PA / SA BO[CB], BR.					
<i>elongatissimus</i> Wood					
<i>elongatum</i> (Eggers)					
aterrimus Wood.	388			97	
NTR: SA BO[CB].					
<i>ater</i> Eggers					
atlanticus Bright and Torres.			103		55
NTR: WI DR, PR, SL.					
atomus Bright.					59
NTR: WI GL, MA.					
atratus (Blandford).	388	86	56	97	
NTR: CA CR[AL, CZ, GC, HE, PT, SJ], GU[BV, ES], HO[AT, CR, OL], PA[CZ] / MX CP, HI, OA, VC.					
<i>atratus panamensis</i> Wood					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
atrotibialis (Eggers)	389			97	
NTR: SA BO[CB].					
aureifrons Jordal					59
NTR: CA PA[CZ].					
banosus (Hagedorn)	389			97	
NTR: SA EC[NA].					
bellus Bright					59
NTR: WI DR.					
bicarinatus Jordal					59
NTR: CA PA.					
bicolor (Eggers)	389			97	
NTR: SA BR[SP].					
bipilosus Jordal					59
NTR: CA PA[PM].					
blandfordi (Schedl)	389	86	56		
NTR: CA CR[CT, GC, HE, LI].					
boliviae (Schedl)	389			97	
NTR: SA BO[CB].					
bolivianus Eggers	389			97	55
<i>aequipunctatus</i> Eggers					
NTR: SA BA[MG], BO[CB].					
borealis Jordal					59
NTR: CA HO[OL], NI / MX CP.					
brasilianus Wood	389			97	
NTR: SA BR[SC].					
<i>brasiliensis</i> Schedl					
brasiliensis (Eggers)	389	86		97	
NTR: SA BR[SC].					
brevis (Eggers)	386			97	
NTR: SA BO[CB].					
bruchii (Hagedorn)	389		56	97	
NTR: SA AR[BA], BR.					
callegari Petrov and Mandelshtam					56
NTR: SA PE[JU].					
callosus Jordal and Kirkendall					59
NTR: CA CR[HE].					
canaliculus Wood	389			97	
NTR: SA VE[ME].					
canalis Wood	389				56
NTR: CA GU[EP] / MX CP.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>amabilis</i> Wood					
capillus Jordal					60
NTR: CA PA[CZ].					
catinus Jordal and Kirkendall					60
NTR: CA CR[HE].					
caudatus Jordal					60
NTR: CA CR[AL, GC, SJ].					
cavus Jordal					60
NTR: SA PE[HU].					
cecropiavorus Wood 390 86 56					
NTR: CA CR[GC, PT, SJ], PA[CH].					
cecropicolens Wood 390 86 57					
NTR: CA CR[CT].					
cecropii (Schedl) 390 86 57					
NTR: CA CR[AL, SJ].					
cedrelae Wood 390 86					
NTR: CA CR[PT].					
cenchros Jordal					60
NTR: SA EC[NA].					
chapuisi Wood 390 86 57 97 56					
NTR: CA PA[CZ] / SA BA[RD], COL, EC[NA], PE[HU], VE[AR].					
<i>laevigatus</i> Chapuis					
<i>levis</i> Blackman					
circumsetosus Jordal					60
NTR: CA CR[HE].					
clusiacolens Wood 390 98 56					
NTR: CA CR[CY, HE], GU, HO / MX CP, MC.					
clusiaphilus Jordal					60
NTR: SA EC[CA].					
clusiapraelatus Jordal					60
NTR: SA BO[LP].					
clusiae Wood 390 86					
NTR: CA CR[HE].					
clusiavorus Wood 390					
NTR: CA GU[ES] / MX VC.					
columbianus (Schedl) 390 98					
NTR: SA COL.					
comitabilis Wood 390 98					
NTR: SA VE[ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
comosus Jordal and Kirkendall					60
NTR: CA CR[AL, HE].					
conconvifrons Jordal					60
NTR: SA EC[NA].					
conconvus Jordal					60
NTR: CA CR[HE].					
confusus (Eggers) 390				98	
NTR: SA BO[CB].					
conpunctus Jordal					60
NTR: SA AR[MN].					
constrictus Wood 391				98	
NTR: SA COL[AN].					
contractus Wood 391				98	
NTR: SA VE[ME].					
costabilis Wood 391					56
NTR: CA CR[HE, PT, SJ], PA [CZ] / MX VC.					
<i>obesus</i> Wood					
crassus Wood 391 87					
NTR: CA PA[CZ].					
crinalis Wood 391 98 56					
NTR: CA CR [HE]. SA VE[ME].					
crinitus Wood 391 98					
NTR: SA VE[AR].					
cubensis (Schedl) 391 56					
NTR: WI CU, DR.					
culcitatus (Blandford) 391 56					
NTR: CA CR[CT], PA[CH].					
curvicostatus Jordal 60					
NTR: CA CR[SJ].					
declivistriatus Schedl. 391 98					
NTR: SA COL.					
decorus Wood 391 98					
NTR: SA VE[BA].					
discriminatus Wood 391					
NTR: SA BO[CB].					
<i>discedens</i> Eggers					
dissimilis Schedl. 391 98					
NTR: SA BR[SC].					
eggersi (Schedl) 391 98					
NTR: SA BO[CB].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>bicolor</i> Eggers					
*electrosinus Bright and Poinar	90				
NTR: Fossil in Dominican Republic amber.					
erineophilus Wood	392	87			
NTR: CA CR[CT].					
excavatus Jordal					60
NTR: SA PE[HU].					
exiguus Wood	392	87			
NTR: CA CR[SJ].					
eximius Wood	392				56
NTR: SA BO[CB], PE[CU].					
<i>grandis</i> Schedl					
facetus Wood	392				
NTR: CA GU[ES].					
festus Wood	392		57.	98	
NTR: SA COL[AM].					
ficicolens Wood	392			98	
NTR: SA VE[ME].					
ficivorus Wood	392				
NTR: CA GU.					
fimbriatus Jordal and Kirkendall					60
NTR: CA CR[AL].					
flavifrons Jordal					60
NTR: CA PA[CZ].					
fraterniatratus Jordal					61
NTR: SA EC[MA].					
frontocarinatus Jordal					61
NTR: SA PE[MD].					
frontoglabratus (Schedl)	392			98	
NTR: SA AR.					
fulmineus Wood	392			99	
NTR: SA VE[ME].					
fulvus Jordal					61
NTR: SA VE[ME].					
genialis Wood	392			99	
NTR: MX JA, NA.					
gennaeus Wood	392			99	
NTR: SA VE[ME].					
<i>genialis</i> Wood					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
glaber (Eichhoff)	392				56
NEA: US FL.					
NTR: MX JA, VC / WI BA[AD, SS], CU, CY[GC], DR, GL, JM, MO, NA[SA], PR.					
<i>schwarzi</i> Hopkins					
glaberrimus Wood	392				
NTR: SA BO[CB].					
<i>glaber</i> Eggers					
glabratus (Schedl)	393	87			99
NTR: SA BR[SC].					
glabrellus (Schedl)	393	87	57		99
NTR: SA BR[PR].					
glabrescens Wood	392	87	57		99
NTR: CA CR[CT, LI], PA[CZ] / SA COL[AN] / SA VE[ME].					
<i>glaber</i> Wood					
gracilis Schedl	393				99
NTR: SA AR[MN], BR[RJ, SC].					
<i>laevigatus</i> Schedl					
<i>laevigatulus</i> Wood					
grandis (Schedl)	393				99
NTR: SA BO[CB].					
<i>grandis</i> (Schedl)	392				
Rejected name, holotype a teratological specimen, also preoccupied).					
(= <i>eximius</i> Wood).					
granulatus Jordal					61
NTR: CA PA[VE].					
grossepuncatatus Jordal					61
NTR: SA BO[LP].					
gunnerae Wood					103
NTR: CA CR[HE].					
guyanaensis (Schedl)	393	87			99
NTR: SA BR, FG, SU, VE[BO] / WI GL.					
<i>nardus</i> Schedl					
habilis Wood	393				99
NTR: SA VE[ME].					
hagedorni (Schedl)	393				99
NTR: SA EC[CR].					
hirsutus Wood	393	87			
NTR: CA CR[CT].					
hondurensis Jordal					60
NTR: CA HO[CR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
immanis Wood	393	87	57		56
NTR: CA CR[CT, SJ], PA[CH].					
impressus Wood	393	87	57		
NTR: CA CR[CT, PT].					
ingae (Blackman)	393			100	57
NTR: CA PA[CZ] / SA COL, EC[MA].					
<i>trigonus</i> Jordal					
ingavorus Wood	393				
NTR: MX NA.					
insularis (Schedl)	393				
NTR: WI GL.					
interpunctatus (Eggers)	393			99	57
NTR: SA BO[CB], PE[MD].					
inusitatus Jordal					61
NTR: SA EC[PI].					
irazuensis Wood	393	87			57
NTR: CA CR[CT], PA[CH].					
iviei Bright					61
NTR: WI AN, GL, MO, SK.					
johnsoni Jordal					61
NTR: SA FG.					
jucundus Wood	394		58		99
NTR: SA VE[AR].					
laevicollis (Eggers)	386				99
NTR: SA BO[CB].					
laevicorpus Wood	394				100
NTR: SA BO[CB].					
<i>laevis</i> Eggers					
laevigatus Ferrari	394				100
NTR: CA PA / SA COL.					
laevis (Eggers)	394				
NTR: SA BO.					
lepidus Wood	394				100
NTR: MX JA.					
libidus Wood	394			100	57
NTR: CR CR[CT, HE] / SA VE[AR].					
limbatus (Eggers)	394				100
NTR: SA BO[CB].					
longipennis Eggers	394				
NTR: SA BO[CB].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
longipilus Jordal.					61
NTR: SA COL[CD].					
longisetum Bright.					61
NTR: WI PR["Mona Island"].					
major (Eggers)	394			100	57
NTR: CA HO[CR], PA[CH] / SA AR, BO[CB], BR, PE[MD].					
<i>argentinensis</i> Eggers					
<i>boliviensis</i> Eggers					
<i>similis</i> Eggers					
majulus Wood	394			100	57
NTR: SA BO[CB], PE[JU].					
<i>major</i> Eggers					
<i>majula</i> Wood					
marginatus Wood	394		87		
NTR: CA CR[PT] / MX CP.					
maurus (Blandford)	394	87	58	100	57
NTR: CA CR[AL, GC, HE, PT, SJ], GU[ES], HO[AT, OL], PA / MX CP, OA, VC / SA BO, EC[NA], VE[MI].					
<i>ellipticus</i> Eggers					
<i>medius</i> Eggers					
medialis Wood	395				
NTR: SA BO[CB], SU.					
<i>medius</i> Eggers					
melanocephalus (Blandford)	395				
NTR: CA GU.					
micidus Wood	395				
NTR: CA GU / MX OA.					
minimus Jordal.					61
NTR: CA PA[SB].					
minor (Eggers)	395			100	
NTR: SA BO[CB].					
minutissimus Schedl	395	88			57
NTR: CA CR[HE, LI] / SA BR.					
<i>minutissimus</i> Schedl					
minutus Wood	395			100	
NTR: SA BR[SC].					
<i>minutissimus</i> Schedl					
montanus Jordal.					60
NTR: CA CR[CT, GC, PT].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
monticola Jordal.					61
NTR: SA EC[NA].					
morulus (Schedl)	395			100	
NTR: SA BR[SC].					
multistriatus (Wood)	395	88			
NTR: MX HI, PU.					
mundus Jordal and Kirkendall.					61
NTR: CA CR[HE].					
naevius Wood.	395			100	
NTR: SA VE[BA].					
nanellus Wood	395	88	58		
NTR: CA PA[CZ].					
nayaritensis Wood.					103
NTR: MX NA.					
*neoschwarzi Bright and Poinar		90			
NTR: Fossil in Dominican Republic amber.					
niger Jordal and Kirkendall					62
NTR: CA CR[GC].					
nitellus (Schedl)	395			100	
NTR: SA BR[PN].					
nitens (Schedl)	396			101	
NTR: SA BR[PN, SC].					
nitidissimus (Eggers)	396		58		57
NTR: SA TR, PE, VE[BA] / WI DO, GL, SL.					
<i>imitans</i> Eggers					
niger Jordal and Kirkendall					63
NTR: CA CR[GC, HE, PT, SJ]					
nitidus (Eggers)	396			101	
NTR: SA BO[CB].					
notatus (Eggers)	396	88		101	57
NTR: MX ? / SA BR / WI BR, CU, DO, GR, GL, PR, SL.					
<i>discedens</i> Eggers					
<i>insularis</i> Schedl					
<i>pelicerinus</i> Schedl					
<i>subparallelus</i> Eggers					
nudifrons Jordal.					60
NTR: CA CR[PT].					
oblongus (Eggers)	396				58
NTR: WI GL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
obovatus Jordal					62
NTR: SA BO[LP].					
obscurus (Wood)	396		58		
NTR: CA CR[SJ] / MX VC.					
obtusiceps Bright					62
NTR: WI DO.					
ochromae Wood	396	88	58		
NTR: CA CR[HE, SJ].					
ommateus Wood	396			101	
NTR: SA COL[VC].					
opacicollis (Eggers)	396			101	
NTR: SA BO[CB].					
opacus Wood	396			101	
NTR: SA VE[ME].					
<i>opimus</i> Wood					
pacificus Jordal			60	101	
NTR: CA CR[IC].					
pannucous Wood	396				
NTR: CA HO[AT].					
parallelus (Schedl)	397			101	
NTR: SA VE[AR].					
parvipilus Jordal and Kirkendall					62
NTR: CA CR[CT, HE].					
parvulus Wood	397	88	58		
NTR: CA CR[CT, GC, HE, LI].					
parvus (Eggers)	397			101	
NTR: SA BO[CB].					
pascopomus Jordal					62
NTR: SA EC[PI].					
peckorum Bright					62
NTR: WI GR, SV.					
pelicipennis (Schedl)	397	88			58
NTR: CA CR[PO] / MX OA.					
perditus Wood	397	88	59	101	
NTR: CA PA[CZ].					
permagnus (Eggers)	397			101	
NTR: SA BO[CB].					
perplexus Schedl	397			101	
NTR: SA BR[RJ].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
perpusillus Wood	397			101	
NTR: SA VE[AR].					
peruana Wood				103	58
NTR: SA PE[AM].					
phoebeae Wood	397	88			
NTR: CA CR[CT].					
piceus (Blandford)	397	88	59		
NTR: CA CR[AR, HE, PT, SJ], PA[CH].					
pilifer Wood		397	88	59	
NTR: MX VC.					
pilifrons (Schedl)	397		59	102	
NTR: SA VE[ME].					
piliscapus Jordal					62
NTR: CA PA[CH].					
pilosulus (Eggers)	387			102	
NTR: SA BO[CB].					
planifrons Jordal and Kirkendall					62
NTR: CA CR[HE].					
plenus Jordal and Kirkendall					62
NTR: CA CR[HE, PT, SJ].					
plesiopolitus Bright					62
NTR: WI GL.					
plumeriae Wood	397	89	59	102	
NTR: CA CR[GC], GU.					
plumericolens Wood	397			102	
NTR: MX JA.					
politus Bright					62
NTR: WI SV.					
porosus Jordal and Kirkendall					62
NTR: CA CR[HE].					
potens Jordal					63
NTR: CA PA[CH.]					
praeceps Wood	397			102	
NTR: SA COL[AM].					
<i>tardus</i> Wood					
profundus Jordal and Kirkendall					63
NTR: CA CR[AL, HE, GC].					
prolatus Jordal					63
NTR: CA HO[FM, OL].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
proximus Wood	398	89			
NTR: CA PA[CH].					
pseudoacuminatus (Schedl)	398			102	
NTR: SA BR[SP].					
pseudobicolor (Eggers)	396				58
NTR: CA PA[CZ] / SA VE[MR] / WI CU, DO, GL, MA, NA[SB], PR, SL, SV.					
<i>longicollis</i> Eggers					
<i>ovalis</i> Eggers					
<i>pelicerinus</i> Schedl					
pseudopiceus Wood	398	89			
NTR: CA CR[SJ].					
pubescens Wood	398	89			
NTR: CA CR[SJ].					
puer (Schedl)	398			102	
NTR: SA PA.					
puertoricensis Bright and Torres				103	58
NTR: WI PR.					
pumilus Wood	398	89			
NTR: CA CR[HE].					
punctatus (Eggers)	398			102	
NTR: SA BO[CB], EC[AZ].					
punctifer Wood	390			.61	
NTR: CA CR, PA[CZ].					
punctiferus Wood	398	89			
NTR: CA CR[CT].					
<i>punctifer</i> Wood					
punctifrons Jordal					61
NTR: CA PA[CZ, PM].					
pusillimus Wood	398			102	
NTR: SA COL[SA].					
pusillus (Eggers)	398			102	
NTR: SA BO[CB].					
radiatus Wood	398	89			
NTR: CA CR[SJ].					
reticulatus (Wood)	398		59		58
NTR: CA CR[SJ] / MX MC, MR, PU.					
retifer Wood	398				
NTR: MX MR.					
rufus Jordal					63
NTR: SA BR[BA].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
rugicollis (Schedl)	398	89			
NTR: CA CR[LI].					
<i>plicatus</i> Wood					
rugulosus Eggers	399			102	
NTR: SA BO[CB].					
sabaensis Bright					63
NTR: WI NA[SB].					
sagittarius Jordal					63
NTR: SA EC[PI].					
semipunctatus Wood	399			102	
NTR: SA VE[ME].					
serenus Wood	399			102	
NTR: SA VE[ME].					
seriatus Jordal and Kirkendall					63
CA CR[HE].					
setosus (Blandford)	399				
NTR: CA GU.					
setosicauda Jordal					63
NTR: SA EC[NA].					
simplex Jordal and Kirkendall					63
NTR: CA CR[CT]					
solarius Jordal					63
NTR: SA PE[MD].					
spadix (Blackman)	399				58
NTR: CA CR[HE, LI], GU, PA[BT, PM].					
sparsepilosus Wood				103	
NTR: SA AR[TU].					
spatulatus Jordal and Kirkendall					63
NTR: CA CR[HE]					
speculaofrons Jordal					63
NTR: SA PE[HU].					
squamatifrons Jordal and Kirkendall					63
NTR: CA CR[SJ].					
steineri Bright					63
NTR: WI CY[CB, GC].					
striatulus Wood	399				58
NTR: WI CY[GC], DO, DR, GL, JM, MO.					
<i>striatus</i> Eggers					
striatus (Eggers)	399	89			
NTR: CA CR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
subcribrosus (Eggers)	399			102	
NTR: SA COL[AN], VE[AR].					
sufflatus Jordal and Kirkendall					64
NTR: CA CR[AL, HE, SJ].					
sulcifrons Jordal and Kirkendall					64
NTR: CA CR[HE].					
sus Jordal Jordal					64
NTR: SA EC[PI].					
suspectus Jordal			61		58
NTR: CA PA[CZ] / SA EC[NA].					
suturalis Wood	399		59	102	
NTR: SA VE.					
swieteniae (Blackman)	399	89	59		
NTR: CA CR[HE] / SA TR.					
tenuis (Wood)	399			103	
NTR: CA GU, HO / MX JA, MR, PU.					
tolimanus (Schedl)	400			103	
NTR: SA COL[TO].					
torresi Bright					64
NTR: WI CU.					
trigonus Jordal					64
NTR: SA EC[MA]					
triangularis Jordal			61		58
NTR: CA CR[HE], PA[CO].					
trispinosus Eggers	400			103	
NTR: CA PA[CH] / MX(?) / SA BR[SC].					
<i>elongatus</i> Schedl					
tucumani Wood				104	
NTR: SA AR[TU].					
ungulatus Jordal			61		
NTR: CA PA[CH].					
unipunctatus (Blandford)	400		59	103	59
NTR: CA CR[SJ], GU[AV], PA[PM] / SA BO[CB], PE[CU], VE[AR].					
<i>cylindricus</i> Schedl					
uniseriatus Jordal					64
NTR: SA BO[LP].					
varius Wood	400			103	
NTR: SA VE[ME].					
vellus Jordal					64
NTR: CA CR[SJ].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
venustulus Wood	400	89			59
NTR: CA CR[SJ], PA[CH].					
venustus Wood	400	89			
NTR: CA CR, GU[ES].					
vesculus Wood	400			103	
NTR: SA COL[AM].					
vicinus (Eggers)	400			103	
NTR: SA BR[RJ, SP].					
<i>dubiosus</i> Schedl					
volcanus Wood	400	89			
NTR: CA CR[HE].					
Scolytogenes Eichhoff	858	183	131	232	43
<i>Cryphalomorphus</i> Schaufuss					
<i>Cryphalophilus</i> Schedl					
<i>Ernoporides</i> Hopkins					
<i>Hypothenoides</i> Hopkins					
<i>Lepicerus</i> Eichhoff					
<i>Lepidocerus</i> Rye					
<i>Letznerella</i> Reitter					
<i>Negritus</i> Eggers					
<i>Neocryphalus</i> Eggers					
<i>Xylocryptus</i> Schedl					
absonus (Schedl)	858				
PAC: ME NG.					
afer (Schedl)	858				
AFR: MZ.					
alternans (Schedl)	858				
PAC: ME NG.					
amanicus (Eggers)	858				
AFR: KE, TA.					
ankius (Schedl)	858				
PAC: ME NG.					
apicalis (Schedl)	859				
AFR: CR.					
approximatus (Schedl)	859				
PAC: ME NG.					
aspericollis (Eichhoff)	859		131	232	
AFR: ET, SA.					
ORI: ID SK / IN LSI / MA / MY.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>stierlini</i> Eggers					
ater (Eggers)	859	183	131		
ORI: Borneo" IN SM / PH LU, MI, PA, VI.					
PAC: ME NG.					
australis (Schedl)	859				
AUS: AS.					
badius (Nobuchi)	859				
PAL: AS JA.					
bangensis (Eggers)	859				
ORI: PH MI.					
basilaris (Wood)	859				
PAC: MI CLI.					
braderi (Browne)	859				
AFR: CI GH.					
<i>orientalis</i> Schedl					
brimblecombei (Schedl)	859				
AUS: AS QU.					
buruensis (Eggers)	859				
ORI: IN MO.					
camelliae (Nobuchi)	859				
PAL: AS JA.					
candidus (Nobuchi)	860				
PAL: AS JA.					
ceylonicus (Schedl)	860			232	
ORI: ID AN, UP, WB / SL.					
cicatricosus (Schedl)	860				
PAC: ME FI, NC, NG.					
coccotrypanoides (Schedl)	860				
ORI: MA SE.					
communis (Schaufuss)	860				
INO: MG TM / SY.					
concentralis (Schedl)	860				
PAC: ME NG.					
confragosus (Sampson)	860				
INO: SY[MI].					
corpulentus (Schedl)	860				
INO: MG AT.					
corrugatus (Schedl)	860				
INO: MC[MR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
creber (Schedl)	860				
PAC: ME NG.					
crenatus (Sampson)	860				
AFR: SY.					
cylindricus (Schedl)	860				
ORI: SL / VN.					
darwinii Eichhoff	860		132	232	
ORI: ID UP / IN JV / MY / PH MI / SL / VN.					
PAC: ME NG.					
PAL: CH YUN.					
<i>cryptolepis</i> Schedl					
<i>major</i> Eggers					
<i>similis</i> Eggers					
devius (Schedl)	861				
AFR: SA.					
eggersi (Schedl)	861		132		
ORI: PH LU.					
<i>minor</i> Eggers					
excellens (Schedl)	861				
PAC: ME NG.					
exilis Yin			132	233	
PAL: CH GUA.					
expers (Blandford)	861				43
PAL: AS JA, KO.					
fijianus (Schedl)	861		132		
PAC: ME FL.					
fugax (Schedl)	861				
PAC: ME NG.					
fujisanus (Nobuchi)	861				
PAL: AS JA.					
fulgens (Schedl)	861				
PAC: ME NG.					
fulgidus (Schedl)	861				
PAC: ME NG.					
fulvipennis (Nobuchi)	861			232	
PAL: AS JA, TA.					
ghanaensis (Schedl)	861				
AFR: GH.					
glabratus Yin			132	233	
PAL: CH HUB, YUN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
gracilis (Schedl)	861	183			
PAC: ME FI, NC.					
granulatus (Wood).	862				
PAC: MI NMI.					
grobleri (Schedl)	862	183			
AFR: SA.					
hirtus (Wood).	862				
NTR: MX OA, PU.					
hobohmi (Schedl).	862				
AFR: NA.					
hylesinopsis (Schedl)	862				
PAC: ME NG.					
incultus Yin			132.	233	
PAL: AS JA / CH JIA.					
indicus Wood	862			233	
ORI: IN JK, MP, UP / MY					
insularis (Nobuchi)	862				
PAL: AS JA.					
jalapae (Letzner)	862	183		233	43
iNEA: US FL, LA, TX.					
iNTR CA GU[ES, GT], HO[AT, CR] / MX CP, GR, MC, MR, NA, OA, SO, TB, VC / SA BR[RJ, SP], VE / WI AN, CU, CY[CB, GC], DR, GR, GL, JM, MA, MO, PR.					
iPAL: AS JA / EU PL.					
<i>alienus</i> Schedl					
<i>caraibicus</i> Schedl					
<i>floridensis</i> Hopkins					
<i>knabi</i> Hopkins					
<i>minutissimus</i> Schedl					
<i>ritchiei</i> Sampson					
<i>subtriatus</i> Schedl					
landolphiae (Schedl)	863				
INO: MG TM.					
leprosulus (Browne).	863				
PAC: ME FI.					
longipennis (Eggers)	863				
AFR: ET.					
magnocularis Yin			132.	233	
PAL: CH YUN.					
mauritanus (Schedl).	863				
INO: MC[MR].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
micans (Eggers)	863				
ORI: MA JV.					
minor (Eggers)	863				
ORI: MA / PH LU, MI / VN “Saigon”.					
mus (Schedl)	863				
PAC: ME NG.					
nanulus (Wood)	863				
PAC: MI CLI, NMI.					
nigellatus (Schedl)	863				
PAC: ME FI.					
nubilus (Wood)	864				
PAC: MI CLI, MA.					
ocularis (Schedl)	864				
AFR: DRC.					
onynganus (Schedl)	864				
AFR: CM, KE, NG, SA, RA, UG.					
<i>similaris</i> Schedl					
opacus (Schedl)	864				
ORI: SL.					
pacificus (Schedl)	864				
PAC: MI CLI, FSM, GU.					
papuanus (Schedl)	864				
PAC: ME PNG[MO].					
papuensis Wood	864				
PAC: ME PNG[MO].					
<i>papuanus</i> Schedl					
paradoxus Wood	864				
PAC: ME NG.					
<i>papuanus</i> Schedl					
parvatis (Wood)	864	184			
NTR: CA CR[LI], HO[CR].					
parvus (Hopkins)	864				
ORI: PH MN.					
pityophthorinus (Schedl)	864				
ORI: PH LU.					
pleiocarpae (Schedl)	864				
AFR: AN, DRC, GH.					
polisquamosus Yin			132.	233	
PAL: CH FUJ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
praeda (Browne)	865				
ORI: MA.					
puerarae Choo and Woo	865				
PAL: AS SK.					
pumilionides (Schedl)	865			233	
ORI: ID KE.					
pumilus (Wood)	865				
PAC: MI.					
punctatulus Nobuchi	865				
PAL: AS JA.					
<i>nobuchii</i> Schedl					
<i>punctatus</i> Nobuchi					
punctatus (Schedl)	865				
ORI: ID WB.					
puncticollis (Schedl)	865				
PAC: ME FI.					
<i>grossepunctatus</i> Browne					
pygmaeolus (Schedl)	865				
AFR: CI.					
quadridens (Browne)	865			132	
PAC: ME PNG[MO].					
robustus (Schedl)	865				
AFR: SO.					
rusticus (Wood)	865			233	
NTR: MX CP, GT, JA, MC.					
scolytomimoides (Nobuchi)	865				
PAL: AS JA.					
separandus (Schedl)	866				
INO: MG.					
setifer (Wood)	866				
NTR: CA GU[ES, GT].					
sodalis (Schedl)	866				
INO: MG TM.					
spirostachius (Schedl)	866				
AFR: SA.					
splendens (Schedl)	866				
PAC: ME PNG[MO].					
squamatilis (Schedl)	866				
ORI: VN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
squamosus (Schedl)	866				
PAC: ME NG.					
squamulosus (Eggers)	866				
ORI: ID KN.					
sumatranus (Schedl)	866				
ORI: IN SU.					
tonsus (Schedl)	866				
ORI: VN "Tonkin".					
tricolor (Lea)	866	184			
AUS: AS QU.					
trucis (Wood)	866				
NTR: MX OA, PU.					
usagaricus (Eggers)	866	184			
AFR: KE, NG, TA.					
varius (Schedl)	866				
PAC: ME NG.					
venustus Yin			132	233	
PAL: CH GUA.					
yunnanensis Yin			133	233	
PAL: CH YUN.					
*Scolytolarvariumichnnus Guo					159
*radiatus Guo					159
Ichnospecies.					
Scolytomimus Blandford	838	178	127	216	157
<i>Neoxyloctonus</i> Eggers					
<i>Scolytocleptes</i> Schedl					
andamanensis Wood	838				
ORI: ID AN.					
assamensis Schedl	839			216	157
ORI: BA / ID AS, BI / MA SA / SL.					
PAL: AS NP[BH, GA].					
<i>bassiae</i> Schedl					
<i>quadrioculatus</i> Browne					
baloghi Schedl	839				
PAC: ME NG.					
bicolor Wood	839	178			
PAC: MI PA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
costipennis Schedl	839				
ORI: MA PA.					
dilutus Blandford	839	178			
ORI: ID UP / SL.					
maculatus Beeson	839	178			
PAC: ME FI / PO SM.					
mimusopis Wood	839				
ORI: SL.					
philippinensis (Eggers)	839	178		216	
ORI: AS / PH LU, MI.					
pusillus (Eggers).	839		127.	216	
PAC: ME NG.					
ORI: ID AN / IN JV / MA PA, SA, SE / PH LU, MI.					
<i>brunigi</i> Browne					
<i>insularis</i> Schedl					
<i>kalshoveni</i> Eggers					
<i>menoni</i> Browne					
quadridens Wood	840				
PAC: ME NG.					
rectus Wood	840				
ORI: SL.					
tenuis Browne.	840				
PAC: ME FI.					
woodi Browne.	840				
ORI: MA SE.					
Scolytoplatypus Schaufuss	401	90	61.	104	108
<i>Spongocerus</i> Blandford					
<i>Strophionocerus</i> Sampson					
<i>Taeniocerus</i> Blandford					
africanus Eggers	401	90			
AFR: CI, CM, DRC, SA, TA, UG.					
PAL: NA CANI.					
armatus Eggers	401				
AFR: DRC, KE, TA.					
blandfordi Gebhardt				107	108
ORI: TH CM.					
PAL: AS NP, TA.					
bombycinus Browne	403			104	108
ORI: MA KE, SB / TH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brahma Blandford	403			105	108
ORI: BD / ID SK / IN JV, SM / MA SB / TH CH, CM, CP, CY, KA, KP, MHS, NR, NST, PH, ST, TR.					
PAL: CH YUN.					
<i>hamatus</i> Hagedorn					
<i>hirsutus</i> Blackman					
<i>paucegranulatus</i> Eggers					
calvus Beaver and Liu				107	
PAL: AS TA.					
carinatus Bright		92		105	
ORI: MA SB.					
cirratus Gebhardt				107	
ORI: IN SU.					
congonus Schedl	401				
AFR: CM, DRC, KE, NG, RW, TA, UG.					
curvocilius Gebhardt				107	108
ORI: PH MI / TH CM.					
daimio Blandford	402	90	61	105	
ORI: ID HP, JK, UP.					
PAL: AS BT, JA, NK, SK / RU FEFD[<i>KI, SKI</i>].					
<i>muticus</i> Hagedorn					
<i>siomio</i> Blandford					
darjeelingi Stebbing	402		62	105	108
ORI: ID AS, HP, SK, UP, WB / TH CM.					
PAL: AS NP[<i>DH, GA, JA, KA, ST</i>], KO / CH HUN, SCH, XIZ, YUN.					
eichelbaumi Hagedorn	402	90			
AFR: DRC, GH, KE, NG, TA.					
<i>acuminatus</i> Schedl					
<i>octospinosus</i> Nunberg					
eutomoides Blandford	402		62	105	
ORI: IN PA, SU.					
PAC: ME PNG[<i>MO</i>].					
<i>papuanus</i> Eggers					
<i>setosus</i> Schedl					
exiguus Beaver				107	
ORI: IN SU.					
fasciatus Hagedorn	403	90		105	
AFR: ET, KE, TA, SA.					
<i>maculatus</i> Nunberg					
<i>strohmeiyeri</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
gardneri Maiti and Saha					107
ORI: ID WB.					
glaber Eggers	403	90		105	176
ORI: IN SM / MA PA, SA, SB.					
hirsutus Blackman	403				
ORI: IN JV.					
hova Schaufuss	403	90			108
INO: MG AT, TM.					
javanus Eggers	403	90	62.	105	108
ORI: BD / IN JV, KA, SM / MA SA, SB / PH LU / TH NST.					
<i>piceus</i> Blackman					
kivuensis Schedl.	404	90			
AFR: DRC, KE, RW, TA, UG.					
kunala Strohmeyer	402				105
ORI: ID JK.					
PAL: AS AF.					
lopchuensis Maiti and Saha				107	109
ORI: ID WB / TH CM.					
luzonicus Eggers	405				105
ORI: PH LU.					
<i>benguetus</i> Blackman					
macgregori Blackman	405				105
ORI: PH MN.					
mikado Blandford	404	91	62.		105
ORI: ID / MA.					
PAL: AS JA, NK, SK, TA / CH FUJ, GUX, HAI, SCH, SHA/ RU FEFD[SK].					
<i>sinensis</i> Tsai and Huang					
minimus Hagedorn	404	91		106	109
ORI: ID AS, UP, WB / LA / TH CM, NA, NST.					
PAL: AS TA.					
nanus Schedl	404				176
ORI: IN JV / MA SA, SB.					
neglectus Schedl.	404				
AFR: DRC.					
nitidicollis Eggers.	405				106
ORI: IN JV / MA SB.					
nitidus Eggers.	405				106
ORI: IN JV, SM.					
obtectus Schedl	405				
AFR: SA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
occidentalis Browne	405				
AFR: GH, NG, SL.					
opacicollis Eggers	405	91			
AFR: SA, ZA.					
parvus Sampson	405	91	62	106	109
ORI: BD / MA SA, SB / MY / TH CM, CP, NST, PH, PT, ST.					
PAL: CH YUN.					
<i>ruficauda</i> Eggers					
permirus Schaufuss	405	91			109
INO: MG AN, AT, TM.					
<i>madagascariensis</i> Schedl					
pubescens Hagedorn	406	91	519	106	109
ORI: ID AS, UP, WB / IN SK, UP / MY / TH CM, NA, PH, PT / VN.					
PAL: AS NP[BA, KO, ME], TA / CH SCH, YUN.					
<i>pubescens kabakovi</i> Axentj'ev					
pusillus Eggers	406	91		106	
ORI: MA / PH LU.					
raja Blandford	406	91	62	106	109
ORI: ID AS, HP, JK, SK, UP, WB / LA / MA / TH CM, CR / VN.					
PAL: AS NP[BA, BH, DH, GA, JA, KA, KO], PK, TA / CH HUN, SCH, SHA, YUN, XIZ.					
<i>himalayensis</i> Stebbing					
reticulatus Bright		92		106	
ORI: MA SB.					
ruficauda Eggers	405			106	109
ORI: MY.					
PAL: AS NP[BH, DH, GA, JA, KA, SA, ST].					
rugosus Jordal					109
INO: MG FL.					
samsinghensis Maiti and Saha				107	
ORI: ID WB.					
shogun Blandford	406			106	
PAL: AS JA, TA?					
siomio Blandford	406			106	
ORI: ID JK, HP, PJ, UP, WB.					
PAL: AS NP.					
<i>kunala</i> Strohmeier					
supercilliosus Tsai and Huang	407	91		106	
PAL: CH SCH, XIZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
truncatus Browne	407				
AFR: NG.					
tycon Blandford	407	91	62	107	
PAL: AS JA, NK, SK, TA / CH HEI / RU FEFD[<i>KI, SKI, UR</i>].					
<i>ussuriensis</i> Berger and Kholodkovskii					
unipilus Jordal					109
AFR: GA.					
uter Schedl	407				
AFR: KE.					
zabradniki Knížek					107
PAL: CH SHX.					
Scolytopsis Blandford	320	74	47	84	102
brasiliensis Eggers	320	74		84	
NTR: SA BR[<i>SC</i>].					
laticollis Wood	320			84	
NTR: MX OA.					
orinocanus Wood	320			84	
NTR: SA BR[<i>GO</i>], VE[<i>BO</i>].					
peruanus Eggers	320			84	102
NTR: SA BR[<i>GO RJ</i>], PE[<i>CU</i>].					
puncticollis Blandford	321	74	47	84	102
NEA: US FL?					
NTR: CA BE, CR[<i>GC</i>], GU / MX JA, VC / SA AR[<i>MN, TU</i>], BR / WI CU.					
<i>cubensis</i> Wood					
toba Wichmann	321			84	102
NTR: SA AR[<i>MN, TM</i>], BR[<i>MGS</i>], PG.					
<i>argentinensis</i> Eggers					
<i>bruchi</i> Schedl					
Scolytus Geoffroy	321	74	47	84	102
<i>Archaeoscolytus</i> Butovitsch					
<i>Confusoscolytus</i> Tsai and Hwang					
<i>Coptogaster</i> Illiger					
<i>Ekkoptogaster</i> Herbst					
<i>Pinetoruguloscolytus</i> Tsai and Hwang					
<i>Pinetoscolytus</i> Butovitch					
<i>Pygmaeoscolytus</i> Butovitch					
<i>Ruguloscolytus</i> Butovitch					
<i>Scolytochelus</i> Reitter					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>Spinuloscolytus</i> Butovitch					
<i>Tubuloscolytus</i> Butovitch					
abaensis Tsai and Yin	322	75		84	
PAL: CH NIN, SCH, SHA, SHX.					
amazonicus Schedl.	322			85	102
NTR: SA BR[AZ], PE[LO].					
amygdali Guerrin-Meneville	322	75	47	85	102
ORI: ID / MY.					
PAL: AS SY, IR[AL, CP, TE, MA, EAZ, IS, KM], IS, JO, LN, PK, SY, TK / EU AU, BU, CR, FR, GG, GR, IT, MA, MC, SP, ST / NA CANI, EG, MO, TU / RU DAG.					
<i>aegyptiacus</i> Pic					
<i>amygdali rufipennis</i> Branesik					
<i>anatolicus</i> Eggers					
<i>mailleri</i> Eggers					
angustatus Browne	324		48	85	102
NTR: SA BR[AZ], GY, PE[LO].					
<i>facialis</i> Schedl					
antennatus Schedl	324			85	102
NTR: SA BR[BA, SP, MG], PE[LO, SM].					
aomoriensis Nobuchi	324				
PAL: AS JA.					
aratus Blandford	324		48		
PAL: AS JA, NK, SK / CH HEI, JIL / RU FEFD[KI, SKI].					
<i>aequipunctatus</i> Niisima					
<i>brevipennis</i> Kurenzov					
<i>intermedius</i> Kurenzov					
aztecus Wood	324		48		102
NTR: MX DU, MC, NL.					
barbatus Schedl	325			85	
NTR: SA BR[BA].					
barinensis Wood	325			85	
NTR: SA VE[BA].					
betulae Niisima	325				
PAL: AS JA.					
bicinctus Schedl	325			85	102
NTR: SA BR[PA], PE[LO, JU].					
bicolor Eggers.	325			85	
NTR: SA VE[AR].					
binodus Wood	325			85	
NTR: MX OA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
bispinatus Wood				92	
NTR: SA BR[AZ].					
bolivianus Schedl.	325			85	
NTR: SA BO.					
butovitschi Stark	325		48.	86	
PAL: AS MG / CH BEI, HEB, HEI, NMO, SHA / RU ES, FEFD.					
<i>butovitschi</i> Eggers					
canellae Wood				93	103
NTR: SA BR, PE[LO].					
carinatus Chapuis	325			86	
NTR: SA AR, COL[BO].					
<i>atratus</i> Chapuis					
carpini (Ratzeburg)	325	75	48.	86	103
PAL: AS TK / EU AU, BE, BH, BU, CR, CZ, DE, EN, FR, GE, GR, HU, IT, LA, LU, NL, PL, RO, SK, SL, SP, SV, SZ, UK[ČNG, CRI, ČRK, DON, KHR, KIR, KYI, LWI, TER, ZAK, ŽIT], YU / RU CT, ST, DAG.					
<i>balcanicus</i> Eggers					
<i>peregrinus</i> Eggers					
carveli Petrov and Mandelshtam				93	103
NTR: SA PE[LO].					
caudatus Eggers	327			86	
NTR: SA AR[MN], BR[BA, RJ, SP].					
<i>conidens</i> Browne					
<i>pseudocaudatus</i> Eggers					
chelogaster Schedl	327			86	
ORI: ID AP, AS.					
chikisanii Niisima	327	75	48.	86	
PAL: AS JA, NK / CH HEN, NE, SHX / RU FEFD.					
<i>curviventralis</i> Niisima					
<i>mandschuricus</i> Schedl					
claviger Blandford	328	75	48		
PAL: AS JA / CH NK SK / RU FEFD[UR], SBFD.					
<i>platystylus</i> Wichmann					
confusus (Eggers)	335			86	
PAL: RU FEFD.					
convexus Schedl.	328			86	
NTR: SA BR[PA].					
costellatus Chapuis.	328	75		86	103
NTR: CA CR / SA BR[SP], PE[CU, JU], VE[BA].					
<i>pseudocostellatus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>strigipennis</i> Schedl					
cristatus Wood	328	75		86	103
NTR: CA CR[GC] / MX CL, JA / SA PE[JU], VE[BA].					
dahuricus Chapuis	328	75	48.	86	
PAL: AS JA, NK / CH HEI, JIL / RU ES, FEFD.					
<i>agnatus</i> Blandford					
<i>possyeti</i> Stark					
dentatus Bright	329				103
NEA: US CA.					
dimidiatus Chapuis	329	76		86	103
NTR: CA CR[SJ,] GU / MX VC / SA VE[BA] / WI CU, JM.					
*duplicatus Petrov and Zherikin				93	
PAL: Fossil in Upper Miocene and Lower Turolian (France).					
ecksteini Butovitsch	329	76	48.	87	103
PAL: AS IR[AZ, EAZ, GU], TM / EU AB, KZ / RU ST, DAG.					
eichhoffi Reitter	329	76			103
PAL: AS IR[GO, GU, NP] / EU AB, BU.					
<i>iranicus</i> Eggers					
ellipticus Murayama	329	76			
PAL: AS JA.					
elongatus Schedl	329			87	
NTR: SA BR[MGE].					
ensifer Eichhoff	329	76	49.	87	103
PAL: AS IR[EAZ GU MR NP], TK / EU AU, AZ, BH, BU, CZ, FR, GE, GR, HU, IT, MA, PL, RO, SK, SZ, UK[CRI, ČRK, DON, KHR, KIR, LUG, SUM, ZAP], YU / RU CT, ST, DAG.					
esuriens Blandford	330	76	49		
PAL: AS JA / CH HEB, HEI, JIL, SHA / RU FEFD[KI, SKI].					
<i>sachalinensis</i> Michalski					
excavatus Wood				93	103
NTR: SA BO[SC], PE[MD].					
fagi Walsh	330	76		87	103
NEA: CA ON / US IL, IN, KS, MS, MO, OH, PA, TX.					
fiskei Blackman	380				103
NEA: CN BC / US AZ, CO, ID, MT, NM, WA, WY.					
frontalis Blandford	331	76	49.	87	103
PAL: AS JA, NK, SK, TA.					
<i>formosanus</i> Eggers					
golbachi Schedl	331			87	
NTR: SA AR[MN], BR[PN], .					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
gretschkini Sokanovskii.	331	76			
PAL: AS TD.					
hermosus Wood.	331		49.		103
NTR: MX CH, NL, PU.					
incognitus Eggers.	331				
NTR: MX.					
intricatus (Ratzeburg)	331	76	49.	87	103
PAL: AS IR[<i>EAZ, GU, MA</i>], NK, TK / EU AB, AU, BE, BH, BU, BY, CS, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, KZ, LA, LT, LU, MC, NL, NR, PL, RO, SK, SL.					
<i>lenkoranus</i> Eggers					
<i>penicillatus</i> Reitter					
<i>picicolor</i> Stephens					
<i>simmeli</i> Eggers					
<i>tiburtinus</i> Claus (An ichnospecies).					
jacobsoni (Spessivtsev)	334	77	49.		87
PAL: AS JA, NK / CH HEI, LIA / RU FEFD.					
<i>montana</i> Kurenzov					
<i>rimskii</i> Kurenzov					
japonicus Chapuis	335	77	49.		87
PAL: AS JA, MG, NK, SK, TA / CH BEI, HEB, HEI, JIA, JIL, LIA, NMO, SCH, SHA, SHG, SHX / RU ES, FEFD, SBFD.					
<i>confusus</i> Eggers					
<i>mandli</i> Eggers					
<i>starki</i> Kurenzov					
<i>subconfusus</i> Eggers					
<i>ussuriensis</i> Kurenzov					
jaroschewskii Schevyrew.	335	77	50.	87	104
PAL: AS AF, AZ, IR, KZ, TD, TM, UZ / EU AB, AR, GG, KZ, UK / RU DA, ST, DAG.					
<i>granifer</i> Reitter					
<i>kostini</i> Sokanovskii					
<i>tauricus</i> Eggers					
<i>rufostriatus</i> Sokanovskii					
<i>unispinosus</i> Schevyrew					
kashmirensis Schedl	336				87
ORI: ID JK.					
kirschii fasciatus Reitter	337				104
PAL: AS IR[<i>EAZ, MA</i>], TM, TK, UZ / EU FR, SI, SP / NA AG / RU ST.					
kirschii kirschii Skalitzky	336	77	50.	88	104
iAFR: SA.					
iNTR SA BR.					

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PAL: AS IR[<i>EAZ, SP</i>], IQ, IS, TD, TK / EU AU, BU, CS, CR, CZ, FR, GE, HU, IT, MC, PL, PT, SK, SP, SZ, UK[<i>ČNG, CRI, ČRK, DNI, DON, KHE, KHR, KYI, LUG, MYK, ODE, VOL, ZAP</i>], YU / NA AG / RU ST, WS, DAG.					
<i>demaisoni</i> Eggers					
koenigi Schevyrew	337	78	50	88	104
PAL: AS IR[<i>MA</i>], IQ, TM, TK / EU AB, AU, BH, BU, CR, FR, HU, IT, MD, RO, UK[<i>CRI, ČRK, KHR, KIR, KYI, ŽIT</i>] / NA AG, MO / RU ST, DAG.					
<i>aceris</i> Knotek					
<i>belokanicus</i> Stark					
<i>siculus</i> Eggers					
koltzei Reitter	338		50	88	104
PAL: AS NK / CH HEI, JIL, LIA, “Manchukou” / RU FEFD.					
<i>shanhaiensis</i> Yin and Huang					
<i>vexator</i> Reitter					
<i>yablonianus</i> Murayama					
kononovi Kurenzov	376				104
PAL: RU FEFD[<i>UR</i>].					
laetus Wood	339			88	
NTR: MX NA.					
laevis Chapuis	339	78	50	88	104
PAL: EU AB, AU, BU, BY, CR, CZ, DE, EN, FR, GB, GE, GG, GR, HU, IT, LA, LS, NR, PL, SK, SL, SP, SV, SZ, UK[<i>ČNG, CRI, ČRK, DNI, DON?, KHE, KHR, LWI, SUM, ZAK</i>], YU / RU CT, NT, ST, DAG, LG.					
<i>azerbaidzhanicus</i> Michalski					
<i>loevendali</i> Eggers					
<i>pomacearum</i> Butovitsch					
laricis Blackman	340	78	50	88	104
NEA: CN BC / US ID, MT, OR, WA.					
lindemani Petrov and Mandelshtam				93	104
NTR: SA PE [<i>LO</i>].					
major Stebbing	340	78		88	
ORI: ID HP, JK, PJ, UP.					
PAL: AS AF, PK.					
<i>deodara</i> Stebbing					
<i>minor</i> Stebbing					
mali (Bechstein)	341	78	50	88	104
iNEA: CN ON, QC / US CT, DC, IL, IN, ME, MD, MI, MO, NJ, NY, OH, PA, VT, WI.					
PAL: AS IR[<i>GU</i>], TK / CH JIL, LIA / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LT, LU, MA, MC, NL, NR, PL, RO, SK, SL, SP, SV, SZ, UK[<i>ČNG, CRI, ČRK, DNI, DON, IFR, KHE, KHR, KYI, LHM, LUG, LWI,</i>					

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SUM, TER, ZAK, ŽIT], YU / NA AG, EG, MO / RU CT, ES, FEED, LG, NT, ST, WS, CFD, DAG.

- bicallosus* Eggers
castaneus Ratzeburg
nitidulus Chapuis
pruni Ratzeburg
pyri Ratzeburg
strigilatus Reitter
sulcatus LeConte
marginatus Chapuis 344 88
NTR: CA GU / MX YU / SA VE.
productus Hagedorn
monticolae (Swaine) 345 88 104
NEA: CN BC / US CO, ID, MT, OR, UT, WA, WY.
morawitzi Semenov 345 79 51 88
PAL: AS MG, NK / CH HEI, LIA / RU CT, ES, FEED, NT, WS, CFD.
pini Eggers
mozolevskae Petrov and Mandelshtam 93 104
NTR: SA PE[LO].
multistriatus (Marsham) 345 79 51 89 104
iAUS: NZ.
iNEA: CN AB, MB, NB, NS, SK, ON, QC / US AL, AZ, AR, CA, CO, CT, DE, DC, FL, GA, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI, WY.
iNTR MX AQ, CH / iSA AR[BA, MD], BR[MG], CH[ST, VP].
PAL: AS IR[FA, GU], LN, TK, UZ / EU AL, AU, BE, BU, BY, CR, CZ, DE, EN, FR, GB, GE, GR, HU, IR, IT, LA, LT, LU, MC, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK[ČNG, CRI, ČRK, DNI, DON, KHE, KHR, KYI, LUG, LWI, MYK, POL, SUM, TER, VIN, VOL, ZAK, ZAP, ŽIT], YU / NA AG, EG, MO, TU / RU CT, NT, ST, CFD, DAG, LG.
abhorrens Wichmann
flavicornis Chevrolat
javanus Chapuis
kozikowskii Michalski
nodifer Reitter
orientalis Eggers
papuanus Schedl
therondi Hoffmann
triornatus Eichhoff

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>ulmi</i> Redtenbacher					
mundus Wood	354		51	89	105
NTR: MX DF, HI, MC, MR, MX, OA, PU, TL.					
muticus Say	354	80	51	89	105
NEA: CN ON, QC / US AR, CO, DC, FL, IL, IN, KS, KY, LA, MD, MI, MN, MS, MO, NB, NJ, NC, ND, NY, OH, OK, PA, SC, TN, TX, VA, WV.					
nakanei Nobuchi	354			89	
PAL: AS TA.					
neofacialis Schedl.	354			89	105
NTR: SA BR[MGE], PE[LO].					
nevermanni Schedl.	354	80			
NTR: CA CR[LI].					
nitidus Schedl.	354	80		89	105
ORI: ID HP, JK, UP.					
PAL: AS NP[KA], PK / CH XIZ.					
nodatus Wood	354	80		89	
NTR: CA CR[SJ], PA[CZ].					
nodulus (Wichmann)	355		52	89	
NTR: SA AR, BR[PA, RJ].					
<i>nodicornis</i> Wichmann					
novateutonicus Schedl.	355	80		89	
NTR: SA AR[JY], BR[SC].					
numidicus Brisout	355	80	52	89	105
PAL: NA AG, MO.					
nunbergi Michalski	355		52		
PAL: RU FEFD.					
obelus Wood	355				105
NEA: US AZ, CO, NV, NM, UT.					
obscuriceps Wood				93	
NTR: SA BR[SP].					
oregoni Blackman	355	80			105
NEA: CN BC / US CA, OR, WA.					
orientalis Eggers	353	80			105
PAL: AS IR[NP], TM / EU BU, RO, UK[CRI, ZAP] / RU ST.					
<i>affinis</i> Eggers					
parviclaviger Yin and Huang	356	80			
PAL: CH JIL, SHX.					
peruensis Schedl.	356			90	105
NTR: SA PE[JU].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
piceae (Swaine)	356	80	52	90	105
NEA: CN AB, BC, MB, NB, NL, NS, NT, ON, PEI, QC, SK, YT / US AK, CA, CO, ID, ME, MA, MI, MT, NM, NY, ND, OR, SD, UT, WA, WI, WY.					
pilosus Yin and Huang	356	80		90	
PAL: CH SCH.					
pinnatus Eggers	356			90	
NTR: SA BR[SC].					
*poinari Bright		84			
NTR: Fossil in Dominican Republic amber.					
pomi Yin and Huang	357	80		90	
PAL: CH YUN, XIZ.					
praeceps LeConte	357			90	105
NEA: CN AB, BC / US AZ, CA, CO, ID, MT, OR, UT, WA, WY.					
<i>abietis</i> Blackman					
<i>opacus</i> Blackman					
propinquus Blandford	357	81		90	
NTR: CA CR[GC], GU / MX CH, NA, TB, VC.					
<i>penicillatus</i> Schedl					
proximus Chapuis	357	81		90	105
NTR: SA COL?, PE[LO, MD], VE[BA].					
<i>brevicauda</i> Wichmann					
pubescens Stark	357		52		
PAL: AS NK, SK / RU FEFD.					
<i>pubescens</i> Eggers					
pygmaeus (Fabricius)	358	81	52	90	105
PAL: AS IR[EAZ, GO, GU], TK / EU AB, AU, BE, BU, CR, CZ, FI, FR, GB, GE, GG, GR, HU, IT, LT, MC, NL, PL, PT, RO, SK, SL, SP, SV, SZ, UK[ČNG, CRI, ČRK, DNI, DON, KHE, KHR, KIR, KYI, LUG, MYK, POL, SUM, TER, ZAK, ZAP, ŽIT], YU / RU CT, ST, CFD, DAG, LG.					
<i>noxius</i> Ratzeburg					
<i>armatus</i> Comolli					
quadrispinosus Say	359	81	52		106
NEA: CN ON, QC / US AL, AR, CT, DE, DC, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MN, MS, MO, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV, WI.					
<i>carya</i> Riley					
<i>caryae</i> Walsh					
querci Yin and Huang	361	81		91	
PAL: CN SCH, YUN.					
rabaglii Smith and Cognato					107
NTR: VE.					

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ratzeburgi Janson.	361	81	52	91	106
PAL: AS IR, JA, MG, NK, SK, TK / CN HEI, JIL / EU AU, BE, BU, BY, CR, KZ, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, LU, NL, NR, PL, RO, SK, SL, SP, SV, SZ, UK[ČER, ČNG, ČRK, DNI, DON, IFR, KHR, KYI, LUG, LWI, SUM, TER, ZAK, ŽIT], YU / RU CT, NT, ALT, CFD, DAG, SKR, LG.					
<i>amurensis</i> Eggers					
<i>bituberculatus</i> Puzyr					
<i>lineatus</i> Kurenzov					
<i>sahlbergi</i> Eggers					
<i>sibiricus</i> Eggers					
reflexus Blackman	364				106
NEA: US AZ, CO, NM, NV, TX, UT, WY.					
NTR: MX CH, DU, NL.					
<i>virgatus</i> Bright					
<i>wickhami</i> Blackman					
robustus Blackman	364				106
NEA: US AZ, CO, NV, NM, TX, UT.					
rugulosus (Muller)	364	81	53	91	106
iATL: AZ.					
iNEA: CN BC, NB, NS, ON, PEI, QC / GN(?) / US AZ, AL, AR, CA, CO, CT, DE, DC, FL, GA, ID, IL, IN, IA, KS, KY, LA, MD, MA, ME, MI, MN, MS, MO, MT, NE, NJ, NM, NY, NC, OH, OK, OR, PA, SC, TN, TX, UT, VA, WA, WV, WI.					
iNTR MX CH, DU / SA AR[BA, CM, LR, MD, MN, RN], BR[SC, SP], CH[AR, LL, LR, OH, TP, VP], PE[TA], UR.					
iORI: ID.					
PAL: AS SY, IR[AR, EAZ, HA, IS, KE, KM, SM, TE, WAZ, ZA], IQ, IS, LN, MG, PK, SA, SY, TK / CH GAN, XIN / EU AB, AL, AU, AZ, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LT, LU, MA, MC, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK[ČER, ČNG, CRI, ČRK, DNI, DON, IFR, KHE, KHR, KIR, KYI, LUG, LWI, MYK, ODE, POL, RIV, SUM, TER, VIN, VOL, ZAK], YU / NA AG, EG, MO, TU / RU CT, ES, NT, ST, WS, CFD, DAG, LG.					
<i>assimilis</i> Boheman					
<i>caucasicus</i> Butovitsch					
<i>fauveli</i> Reitter					
<i>haemorrhous</i> Schmidberger					
<i>manglissiensis</i> Lezhava					
<i>mediterraneus</i> Eggers					
<i>punctatus</i> Ratzeburg					
<i>rugulosus baluchistani</i> Schedl					
<i>rugulosus intermedius</i> Sokanovskii					

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<i>rugulosus samarkandicae</i> Butovitsch					
<i>rugulosus sanctaluciae</i> Hoffmann					
<i>rugulosus similis</i> Butovitsch					
<i>taxicola</i> Lezhava					
schevyrewi Semenov	370	82	53	91	106
iNEA: CN AB, BC, MB, ON, SK / US AZ, CA, CO, CT, DE, ID, IL, IN, KS, MD, MI, MN, MO, MT, NE, NV, NJ, NM, NY, OH, OK, OR, PA, SD, TX, UT, VA, WA, WY.					
PAL: AS KI, MG, NK, SK, TD, TM, UZ / CH BEI, GAN, GUI, HEB, HEI, HEN, JIA, JIL, LIA, NIN, NMO, QIN, SCH, SHA, SHN, SHX, XIN, "Manchuria" / EU KZ / RU ES, FEFD, ST, DAG.					
<i>emarginatus</i> Wichmann					
<i>frankei</i> Wichmann					
<i>seulensis</i> Murayama					
<i>sinensis</i> Eggers					
scolytus (Fabricius)	371	82	53	91	106
PAL: AS IR[CP, EAZ, TE], TK, UZ / EU AU, BE, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, KZ, LA, LT, LU, NL, PL, PT, RO, SL, SK, SP, ST, SV, SZ, UK[ČNG, CRI, ČRK, DNI, DON, IFR, KHE, KHR, KIR, KYI, LUG, LWI, MYK, POL, SUM, TER, VIN, VOL, ZAK, ZAP, ŽIT], YU / RU CT, ES, LG, NT, WS, DAG.					
<i>bostrichus</i> Tigny					
<i>californicus</i> LeConte					
<i>destructor</i> Olivier					
<i>fuchsi</i> Reitter					
<i>niger</i> Geoffroy					
<i>punctatus</i> Muller					
<i>scolythus</i> Sulzer					
<i>variabilis</i> Sokanovskiy					
semenovi (Spessivtsev)	376		54	91	
PAL: AS MG, NK, SK / CH BEI, HEB, HEI, JIL, SHA, SHX, "Manchuria" / RU ES, FEFD[UR], SBF.					
silvaticus Bright					106
NTR: MX NL.					
sinopiceus Tsai	376	83	54	92	
PAL: CH GAN, HEB, HEI, NIN, NMO, QIN, SCH, XIZ, YUN.					
spinidens Schedl.	377			92	
NTR: SA SU.					
squamosus Yin and Huang	377	83			
PAL: CH YUN.					

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stepheni Mandelshtam and Petrov					93
ORI: ID JK.					
submarginatus Schedl	377	83	54	92	106
NTR: SA AR[<i>JY</i>], BR[<i>PN, SC</i>], PA.					
subscaber LeConte	377	83		92	106
NEA: CN BC / US CA, ID, MT, OR, WA.					
sulcifrons Rey	377	83	54	92	106
PAL: AS IR / EU BU, CR, FR, GR, HU, IT, KZ, MA, MC, PL, UK[<i>CRI, DON, KYI, LUG</i>] / RU CT, ST, DAG.					
<i>leonii</i> Eggers					
tadzhikistanicus Stark	378	83	54		
PAL: AS TD.					
thoracicus Chapuis	378		54	92	107
NTR: SA AR, BR[<i>SC, MGE</i>], PE[<i>LO</i>].					
<i>plaumanni</i> Wood					
torulus Wood	378	83		92	
NTR: CA CR[<i>PT</i>].					
transcaspicus (Eggers)	371				107
PAL: AS IR, TM / EU KZ / RU DA.					
transversalis Eggers	378				
NTR: SA BO[<i>CB</i>].					
triarmatus (Eggers)	376	83	54	92	107
PAL: AS IR / EU AU, DE, EN, FR, IT, NR, SK, ST, SV, SZ.					
*tshernjaki Petrov and Zherikin					93
Upper Miocene and Lower Turolian fossil.					
tsugae (Swaine)	378	83	54	92	107
NEA: CN AB, BC / US CA, ID, MT, OR, WA.					
unispinosus LeConte	379	84	54	92	107
NEA: CN AB, BC / US AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY.					
<i>sobrinus</i> Blackman					
vagabundus Petrov and Mandelshtam			93		107
NTR: SA PE[<i>LO</i>].					
varshalovitchi Michalski	380	84	54		107
PAL: AS IR / EU AB.					
venezuelensis Wood					94
NTR: SA VE[<i>AM</i>].					
ventralis LeConte	380	84	55	92	107
NEA: CN BC / US AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY.					
NTR: MX BCN.					

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ventrosus Schevyrew	382		55		107
PAL: AS JA, NK / CH NE / RU FEFD[SKI].					
<i>grandis</i> Kurenzov					
<i>trispinosus</i> Strohmeier					
woodi Petrov and Mandelshtam				94	107
NTR: SA PE[LO].					
zaitzevi Butovitsch	382	84			107
PAL: EU GG, UK[CRI, KHE].					
Serrastus Nunberg	283	65	40		75
serrifer (Hagedorn)	283				
AFR: CM.					
similis (Eggers)	283	65			
AFR: CI, CM, DRC, EG, GH, NG.					
<i>ivoriensis</i> Nunberg					
Sinophloeus Brethes	105	24	20		28
porteri Brethes	105	24	20		28
NTR: SA AR, CH[CA, CU, ML].					
<i>destructor</i> Eggers					
<i>lomatiae</i> Schedl					
<i>spathifer</i> Schedl					
Spermophthorus Costa Lima	971	203	149		258
aberrans Wood	971	203			
NTR: CA CR[PT].					
apuleiae Costa Lima	971	203	149		258
NTR: SA AR[SA], BR[RJ], .					
<i>caesalpiniae</i> Blackman					
<i>vianai</i> Schedl					
Sphaerotrypes Blandford	198	38	32	41	45
bangensis Eggers	198				
ORI: PH MI / VN “Saigon”.					
barbatus Hagedorn	198				
ORI: IN SM.					
bengalensis Wood	198			41	
ORI: ID SK, WB.					
bicolor Eggers	198				
ORI: MA SB.					

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biseriatus Schedl	198				
ORI: MA SA.					
blandfordi Schaufuss	198				
ORI: MY.					
boettcheri Eggers	198				
ORI: PH MN.					
brevisetosus Browne	198	38			
ORI: MA.					
brunneus Heymons	198	38			
AFR: KE, NA.					
bryanti Browne	198	38			
ORI: MA SA.					
carinatus Eggers.	199	38			
ORI: ID / MA SA / MY / PH.					
carpini Eggers	199				
PAL: AS JA.					
coimbatorensis Stebbing	199	38	32	41	
ORI: MY/ ID KN, MA, TN / SL.					
PAL: CH ANH, BEI, HEB, HEI, HEN, HUN, SCH, SHA, SHX.					
congonus Eggers	199				
AFR: AN, DRC.					
costatus Wood	199				41
ORI: ID AN.					
cristatus Wood	199				
ORI: SL.					
expressus Schedl	199	38			
AFR: DRC, SA.					
globulus Blandford.	199	38			41
ORI: BA / ID MA, TN, UP / TH / VN.					
grandis Schedl	199	38			
AFR: CAR, DRC, GH, UG.					
hagedorni Eggers	199	38			
AFR: CM, NG.					
helferi Eggers	199				
ORI: MY.					
inermis Browne	199		32		
ORI: PH MN.					
insularis Eggers	199				
ORI: PH MI.					

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juglansi Tsai and Yin	200	38			
PAL: CH ANH, SCH, SHA, SHX.					
juglansis Krivolutskaya	200		32		
PAL: RU FEFD.					
limbatus Eggers	200				
ORI: ID.					
magnus Tsai and Yin	200	38		41	
PAL: CH SCH, YUN.					
minutus Browne	200	39			45
ORI: MA PU, SB.					
moseri Eggers	200	39			
ORI: PH LU, MI.					
palawanus Eggers	200				
ORI: PH PA.					
pentacme Wood	200				
ORI: MY.					
philippinensis Strohmeier	200				
ORI: PH MI.					
pila Blandford	200			41	
PAL: AS JA, SK, TA / CH HEB, LIA, SCH, XIZ, YUN.					
<i>carpini</i> Eggers					
<i>imitans</i> Eggers					
pygeumi Schedl	200	39			
AFR: KE, SA, UG, TA.					
pyri Tsai and Yin	200	39			
PAL: CH HAI, SCH, SHX, YUN.					
quadrituberculatus Sampson	200	39			
ORI: BA / ID AS / MY / TH / PH LU.					
querci Stebbing	201			41	
ORI: ID MA, PJ, UP.					
PAL: CH ANH, HEB, SCH, SHX, YUN.					
<i>tectus</i> Beeson					
ranasinghei Wood	201				
ORI: SL.					
rufopalliatu s Schedl	201			45	
ORI: MA SB, SE.					
siwalikensis Stebbing	201	39		41	45
ORI: BA / ID AS, BI, WB, MP, OR, SK, UP, UT / MA SA / TH / VN.					
PAL: AS NP, PK.					
<i>assamensis</i> Stebbing					

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subtectus Browne	201	39			
ORI: ID AS, MA, TN.					
sulcatus Browne	201			33	
ORI: MA SA.					
tanganus Schaufuss	201				
AFR: TA.					
tsugae Tsai and Yin	201	39		41	
PAL: CH SCH, SHA, YUN.					
ulmi Tsai and Yin	202	39			
PAL: CH SCH, SHA, SHX.					
variegatus Eggers	202	39			
AFR: DRC, SA.					
yunnanensis Tsai and Yin	202	39			
PAL: CH YUN.					
Sphenoceros Schedl	952				23
antillicus Bright					23
NTR: WI DR?, MA, SL.					
limax Schedl	959			239	
NTR: SA BR[SC].					
Stegomerus Wood	852	182		233	43
chiriquensis Wood	852	182			
NTR: CA PA[CH].					
diversus Bright					43
NTR: WI PR.					
longipennis Wood				234	
NTR: SA BR[RJ].					
mexicanus Wood	852	182		234	
NTR: MX MC, PU, TB, VC.					
mirandus Wood	852			234	
NTR: SA VE[MI].					
montanus Wood	852	182			
NTR: CA CR[CT].					
pygmaeus Wood	852	182		234	46
NTR: CA CR[SJ], HO[FM] / MX JA, NA / SA PE[JU].					
vulgaris Wood	852	182			
NTR: CA CR[SJ], GU[ES, QT], HO[EP, FM].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Stenoclyptus Blackman	419			118	
ruficollis Wood.	419			119	
sulcatus (Bruck)	419				
NEA: US CA.					
NTR: MX BCN.					
<i>ceanothi</i> Blackman					
<i>rhois</i> Blackman					
Stephanopodius Schedl	853	183	130	234	
<i>Cryphalomimetes</i> Browne					
<i>Cryphalomimus</i> Browne					
dispar (Eggers)	853	183			
AFR: SA, TA, ZI.					
ghanaensis (Schedl)	853				
AFR: GH.					
giganteus Schedl	853				
AFR: SA, ZI.					
mkulumusius (Eggers)	853				
AFR: TA.					
squamosus Nunberg	853		130		
AFR: DRC.					
usambaricus Schedl	853				
AFR: TA.					
Sternobothrus Eggers	216	45		47	10
ater (Schedl)	205			48	
NTR: SA BR[SC].					
bicaudatus (Blandford)	216	45		48	10
NTR: CA PA[CH] / SA BR[MG, SC], PE[HU, JU, SM], VE[BA] / WI GR.					
<i>tuberculatus</i> Eggers					
bicostatus (Schedl)	206	41		48	
NTR: CA CR / SA BR, VE[AR, ME].					
cancellatus (Chapuis)	216			48	
NTR: SA AR, BR.					
carinatus Eggers	216	45		48	10
NTR: SA BO[CB], PE[JU, SM].					
costatus (Chapuis)	216			48	
NTR: SA BR[PA, PE?, SP].					
<i>lacordairei</i> Chapuis					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
marginicollis (Eggers)	209			48	10
NTR: SA COL? / WI?.					
opaculus Schedl	216	45		48	
NTR: SA BR[SC].					
paraguayensis (Schedl)	210	43		48	
NTR: SA BR, PR.					
pilosus (Eggers)	210			48	
NTR: SA BO[CB].					
pumilus (Eggers)	211			48	
NTR: SA BR[SP].					
rufonitidus Schedl	216	45		48	
NTR: SA AR, BR[SC], PA.					
sculpturatus (Blandford)	216	45		48	
NTR: CA CR[LI, PT], PA[CH] / MX OA / SA AR, BR[SC], COL[AN], VE[AR, BR].					
suturalis (Eggers)	215	45	34.	48	
NTR: SA BR[BA, PE, SP].					
transitus (Schedl)	212			48	
NTR: SA BR.					
vexator (Schedl)	212			49	
NTR: SA BR[SC].					
Stevewoodia Bright				119	88
atomus Bright					88
NTR: WI PR					
minutum Bright				119	88
NTR: WI MA, SL.					
Stictodex Huler and Cognato					140
cuspidus (Schedl)	827				140
ORI: IN MA[SB].					
PAC: ME PNG[MA].					
dimidiatus (Eggers)	724				140
ORI: BD / IN MO / MA KE, SA, SB, SE, PR / LA / SL / TH CP, CM, LO, NST, PT, SN, ST, SU / VN.					
PAC: ME PNG[CT, MA, WH].					
<i>cruciatus</i> Schedl					
<i>decumans</i> Schedl					
<i>tunggali</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Streptocranus Schedl	662			185	140
bicolor Browne	662	143		185	140
ORI: "Borneo" / MA KE / TH NST.					
bicuspis (Eggers)	662			185	140
ORI: "Borneo" / IN JV / MA KE / TH NST.					
<i>recurvus</i> Browne					
bispinus (Schedl)	662			185	140
PAC: ME PNG[MA].					
capucinulus Schedl	663			185	
ORI: IN JV / MA PA.					
<i>penangensis</i> Browne					
forficatus (Schedl)	663	144		186	
AFR: DRC, NG.					
fragilis Browne	663			186	141
ORI: BD / MA KE, SB / TH CM.					
longicauda Browne	663			186	
ORI: IN SM / MA (Kepong).					
longispinis Browne	663	144	103	186	141
ORI: IN PA[WP] / MA SA.					
PAC: ME PNG[MA, OR, WS].					
mirabilis Schedl	663			186	141
ORI: IN JV / MA / TH CM.					
sexdentatus (Eggers)	680			186	
ORI: IN JV.					
usagaricus (Eggers)	664	144		186	
AFR: AN, CI, DRC, GA, GH, NG, TA, UG, ZA, ZI.					
<i>fallaciosus</i> Schedl					
<i>hendricki</i> Schedl					
<i>monticolus</i> Schedl					
<i>usagaricus hembibitalei</i> Schedl					
<i>usagaricus subadjunctus</i> Schedl					
Strombophorus Hagedorn	202	40	33	42	
camerunus Hagedorn	202				
AFR: CM.					
capensis Schedl	202				
AFR: SA.					
celtis Schedl	202				
AFR: UG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cordatus Hagedorn	202				
AFR: CM.					
crenatus Hagedorn	203	40			
AFR: CM, DRC, EG, GU, NG.					
<i>nudus</i> Nunberg					
dialiumi Schedl	203	40			
AFR: DRC, GH, NG.					
elongatus Eggers	203				
AFR: TA.					
ericius (Shaufuss)	203	40	33		
AFR: CI, CM, CR, DRC, EG, GH, KE, NG, SA, TA, UG, ZA.					
<i>variegatus</i> Eggers					
flavipubens Schedl	203				
AFR: TA.					
granulifer Eggers	203				
AFR: DRC.					
hispidus Eggers	203				
AFR: DRC.					
intermedius Eggers	203	40			
AFR: BI, CM, NG.					
interstitialis Browne	203				
AFR: NG.					
kaszabi Schedl	203				
AFR: DRC.					
laevis Eggers	203				
AFR: CM.					
latus Eggers	203				
AFR: EG.					
lukengeae Schedl	203	40			
AFR: DRC, NG.					
major Schedl	203				
AFR: TA.					
millettieae Schedl	204	40			
AFR: AN, DRC.					
minor Eggers	204				
AFR: CM.					
minutissimus Schedl	204	40			
AFR: DRC.					
movoliae Schedl	204				
AFR: DRC.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nigrescens Schedl.	204	40			
AFR: KE.					
occidentalis Schedl.	204	40			
AFR: EG.					
pilifer (Eggers)	204				
AFR: DRC.					
pusillus Eggers	204				
AFR: DRC.					
<i>spinosus</i> Eggers					
setulosus Schedl.	204	40			
AFR: DRC.					
spathulatus Schedl.	204	40			
AFR: CM.					
testudo Eggers	204				
AFR: DRC.					
vagans Schedl.	204				
AFR: DRC.					
vittatus Eggers	204	40			
AFR: BF, DRC, EG, GH.					
<i>pseudomoviliae</i> Nunberg					
Styphlosoma Blandford	950	198		258	
boliviae (Schedl).	950			258	
NTR: SA BO[SC].					
brasiliensis (Schedl).	950			258	
NTR: SA BR.					
granulatum Blandford	950	198		258	
NTR: CA CR[GC], PR[CH] / MX CM.					
subulatum Wood	950			258	
NTR: SA VE[BA].					
Styracoptinus Wood	281	65		70	
<i>Afrotrypetus</i> Bright					
<i>Styracopterus</i> Blandford					
cavipennis (Schedl)	281	65			
AFR: MZ.					
euphorbiae (Bright)	281				
AFR: SA.					
ferreirai (Schedl)	281				
AFR: MZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
murex (Blandford)	281				
AFR: MZ, SA, TA, ZI.					
Sueus Murayama	191	36		78	74
<i>Neohyorrhynchus</i> Schedl					
<i>Parasphaerotrypes</i> Murayama					
borneensis Bright		36		77	
ORI: IN SU / MA SB.					
niisimai (Eggers)	191	36		77	74
AUS: AS QU.					
ORI: ID WB / IN JV / MA SB / SL / TH CM, NST.					
PAC: ME FI, NG.					
PAL: AS JA, KO, TA / CH HAI, HKG.					
<i>controverse</i> Muyayama					
<i>pilosus</i> Eggers					
<i>sphaerotrypoides</i> Murayama					
obesus (Browne)	192		31	77	78
ORI: MA PU, SB / TH ST, TR.					
striatulus (Schedl)	191				
ORI: IN JV(?).					
*Taphramites Schedl.	1082	231		146	
*gnathotrichus Schedl.	1082	231			
PAL: Fossil in Baltic amber.					
*rovnoensis Petrov and Perkovsky				147	
PAL : Fossil in Rovno amber.					
Taphronurgus Reitter	546	119		147	
exul (Reitter)	546	119		147	
PAL: AS KI / EU KZ.					
Taphrorychus Eichhoff	556	122	85	147	52
<i>Pseudopoecilips</i> Murayama					
<i>Saliciphilus</i> Sokanovsky					
<i>Taphrocoetes</i> Pfeffer					
<i>Taphroterus</i> Schedl					
alni Pfeffer	557	123	85	147	
PAL: EU FR.					
betulae Schedl	557				
PAL: AS PK.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
bicolor (Herbst)	557	123	85	147	52
PAL: AS IR[<i>EAZ, NP, TE</i>]?, NK?, SK, TK / ER AU, BE, BH, BU, CS, CR, CZ, DE, FR, GB, GE, HU, IT, LS, LT, MC, NL, NR, PL, PT, RO, SK, SP, SV, SZ, UK[<i>ČER, CRI, DON, IFR, LUG, LWI, TER, ZAK</i>], YU.					
<i>fuscus</i> Marsham					
<i>siculus</i> Eggers					
carpini (Kurenzov)	580		88	147	
PAL: RU FEFD[<i>UR</i>].					
<i>carpini</i> Eggers					
<i>carpini</i> Stark					
ceratoniae Peyerimhoff	559	123			
PAL: NA AG, MO.					
<i>cribripennis</i> Eggers					
hewetti (Stebbing)	559			147	52
ORI: ID HP, UP.					
PAL: AS BT, NP[<i>KA, MA, ST</i>].					
hirtellus Eichhoff	559	123	86	147	52
PAL: AS TK[<i>HA, IS, SK, ST</i>] / EU BH, BU, CR, CZ, HU, MC, RO, SK, YU / NA AG.					
<i>meceadanus</i> Reitter					
*immaturus Schedl	559				
PAL: Fossil in Baltic amber.					
lenkoranus Reitter	559	123		147	52
PAL: AS IR[<i>GU</i>] / EU AB, AR, GG / RU ST, DAG.					
machnovskii (Sokanovskii)	559	123	86		
PAL: AS KI.					
mikuniyamensis (Murayama)	560				
PAL: AS JA.					
minor Eggers	560	124		148	
PAL: EU IT / NA AG.					
picipennis (Eggers)	584			148	
PAL: AS JA / CH HUB, SCH.					
pilosus (Murayama)	560				
PAL: AS JA.					
primitus (Schedl)	560				
ORI: VN.					
ramicola (Eggers)	585			148	52
PAL: AS IR[<i>GO</i>], SY, TK[<i>BA, HA, SK, TR, WM</i>] / EU BU / RU ST.					
<i>pusillus</i> Eggers					
siculus Eggers	558			148	
PAL: EU BH, SI, SZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
striatus Nobuchi	560				
PAL: AS JA.					
villifrons (Dufour)	560	124	86	148	52
PAL: AS IR[GU, NP, TE], TK / EU AR, AU, BE, BU, CR, CT, CZ, FR, GB, GE, HU, IT, MC, NT, PT, SK, SP, SZ, UK[CRI, DON, LUG, ZAK], YU / NA AG, EG, LB, MO, TU / RU ST, DAG.					
<i>bulmerincqi</i> Kolenati					
<i>capronatus</i> Perris					
<i>coronatus</i> Eggers					
<i>roubali</i> Pfeffer					
<i>schimitscheki</i> Eggers					
<i>splendens</i> Sokanovsky					
Taurodemus Wood	785	167		186	141
bicornutus (Wood)	785			186	
NTR: SA COL[SA], VE[AR, BA, ME, ZU].					
columbianus Wood				187	
NTR: SA COL[VC].					
ebenus (Wood)	785	167		186	
NTR: CA CR[LI], PA / SA COL[VC].					
flavipes (Fabricius)	785	167		186	114
NTR: CA CR, GU, PA / SA BR, COL[VC], PE[HU], VE[BA, BO, MI].					
<i>perebeae</i> Ferrari					
godmani (Blandford)	785	167			
NTR: CA CR, PA[CH].					
<i>caelebs</i> Blandford					
pandulus (Wood)	785	167			
NTR: CA CR, PA[CZ].					
ruber (Eichhoff)	785				
NTR: SA BR.					
salvini (Blandford)	785	167			
NTR: CA CR, PA[CH].					
sanguinicollis (Blandford)	786	167			
NTR: CA CR, PA[CH].					
sharpi (Blandford)	786	167			141
NTR: CA CR, HO[AT], PA[CZ] / MX CP, OA, VC.					
<i>sharpi lenis</i> Wood					
splendidus (Schaufuss)	786			187	141
NTR: SA BR[AZ], FG, PE[HU, JU, LO, MD], TR, VE[BO].					
<i>camopinus</i> Hagedorn					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
varians (Fabricius)	786				187
NTR: CA CR, PA / SA BR, FG, GY, SU, TR, VE[BO].					
<i>insignis</i> Eichhoff					
<i>perversus</i> Hagedorn					
<i>serratus</i> Fabricius					
<i>unidentatus</i> Fabricius					
varulus (Wood)	787				187
NTR: SA COL[SA, VC], VE[ME].					
Thamnurgus Eichhoff	541	118	84	148	52
Macrothamnurgus Mandelshtam, Petrov and Korotyaev (subgenus)					
Parathamnurgus Mandelshtam, Petrov and Korotyaev (subgenus)					
africanus Eggers	542				
AFR: DRC, KE, UG.					
armeniacus Reitter	542	118			148
subgenus Parathamnurgus					
PAL: EU AB, AR, "Caucasus".					
<i>posticepunctatus</i> Eggers					
brylinskyi Reitter	542	118			148
subgenus Parathamnurgus					
PAL: AS TM, TK / EU AR, FR, "Caucasus".					
capensis Schedl	542				
AFR: SA.					
caucasicus Reitter	542	118		148	52
subgenus Parathamnurgus					
PAL: AS IR[GO], TM / EU AB, AR, BU, GG, UK[CRI, DON, LUG] / RU CT, DAG.					
characiae Rosenhauer	542	118	84		149
PAL: EU FR, GR, IT, MA, SP / NA AG, TU.					
<i>sardus</i> Eggers					
concavifrons (Schedl)	542				
AFR: TA.					
cylindricus (Eggers)	542				
AFR: DRC, RW.					
delphinii (Rosenhauer)	542	118		149	52
subgenus Macrothamnurgus					
PAL: AS IR[AR], TM, TK / EU AR, FR, GG, GR, IT, MC, SI, SP / NA AG, MO, TU / RU ST, DAG.					
<i>holtzi</i> Strohmeyer					
<i>robustus</i> Eggers					
<i>semirufus</i> Reitter					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
elegans Schedl	543				
AFR: AN, DRC, TA.					
elongatus Schedl	543				
INO: COM[GC].					
euphorbiae (Kuster)	543	118		149	53
PAL: AS SY / EU BH, CR, FR, GE, GR, IT, SP, YU / NA AG.					
<i>siculus</i> Eggers					
euryopsis Schedl	543				
AFR: SA.					
granulicollis Schedl	543				
AFR: DRC, KE.					
grossepunctatus Schedl	543				
AFR: NA.					
interpunctatus Schedl	543				
INO: MG AN.					
joliveti Nunberg	544				84
AFR: DRC.					
kaltenbachii (Bach)	544	118		149	
subgenus Parathamnurgus					
PAL: EU AU, BE, BH, CR, FR, GE, HU, IT, PL, SP, SZ / NA AG.					
<i>csikii</i> Endrödi					
<i>declivis</i> Reitter					
lobeliae Eggers	544				
AFR: ET, KE, SA, UG.					
<i>latus</i> Lepeseme					
longipilus Schedl	544				
AFR: SA, TA.					
mairei Peyerimhoff	544	118			
PAL: NA AG, MO.					
mandibularis Schedl	545				
INO: MG AT.					
nitellus Schedl	545				
INO: MG AT.					
nitidulus Schedl	545				
INO: MG AT.					
nitidus Browne	545				
AFR: DRC.					
pegani Eggers	545	119		149	
subgenus Parathamnurgus					
PAL: AS TM TK.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
petzi Reitter	545	119	84	149	53
subgenus Macrothamnurgus					
PAL: EU AU, HU, MD / RU ST.					
<i>rossicus</i> Alekseev					
punctatissimus Eggers	545				
AFR: DRC, RW.					
senectionis Schedl	545				
AFR: KE, SA, UG.					
<i>jeanneli</i> Lepeseme					
<i>kinangopensis</i> Lepesme					
<i>ugandensis</i> Nunberg					
varipes Eichhoff	546	119		150	53
PAL: AS IR[<i>EAZ</i>], TK / EU AU, BH, BU, CZ, FR, GE, GR, HU, PL, RO, SK, UK[<i>ZAK</i>], YU / RU ST.					
wittei Eggers	546				
AFR: DRC, KE, RW.					
<i>kenyae</i> Lepesme					
zukwalae Scott	546				
AFR: ET.					
Theoborus Hopkins	660	142	103	187	141
atlanticus (Bright)				208	141
NTR: WI DR, PR.					
bellus (Bright and Torres)				166	141
NTR: WI GR, PR.					
coartatus (Sampson)	661	142		187	141
NTR: CA CR[<i>CT, LI, SJ</i>], PA[<i>CH</i>] / MX CP / SA BR[<i>BA, MGE</i>], COL[<i>TO, VC</i>], PE[<i>MD</i>], TR / WI JM.					
<i>artecuneolus</i> Schedl					
crinitulus (Wood)	721			187	142
NTR: CA PA[<i>CZ</i>] / SA VE[<i>BA</i>] / WI SL.					
incultus (Wood)	661	143			142
NTR: CA PA[<i>CZ</i>] / MX CM, OA.					
micarius (Wood)	661	143			
NTR: CA CR[<i>CT, LI</i>] / MX VC.					
molestulus (Wood)	661	143			
NTR: CA PA[<i>CT, CZ</i>].					
paurus Wood				187	
NTR: CA CR[<i>HE</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pristis (Wood)	661	143			142
NTR: CA CR[CT, PT], PA / SA PE[MD].					
puertoricensis Bright and Torres				187	142
NTR: MX TB / WI DR, PR.					
ricini (Eggers)	661	143		187	
iAFR: CI, CM, DRC, EG, GH, NG, STP, UG.					
NEA: US FL.					
NTR: CA CR[CT, GC, HE, LI, PT], HO[CR, FM] / MX CMCP, OA, TB, VC / SA BR[BA, PR], COL[SA, TO], FG, VE[MJ] / WI DR, JM, PR.					
<i>solitariceps</i> Schedl					
theobromae Hopkins	661	143		187	142
NTR: CA CR, PA[CZ] / MX VC / SA AR[TM], FG, COL[CU, HU, VC], TR, VE[AR, BA, BO, ME] / WI BA, BR, CU, DO, DR, GR, GL, MA, MO, NA[SB], SL, SV.					
<i>hirtellus</i> Schedl					
<i>pseudococcotrypes</i> Eggers					
villosulus (Blandford)	661	143	103	187	142
NTR: CA GU[ES, SM] / SA AR, BO[CB], BR[PN, SC, SP], FG, PE[CU, JU, MD], VE[AR].					
<i>coccotrypoides</i> Eggers					
<i>villosus</i> Schedl					
Thysanoes LeConte	419	95	63	119	88
adonis Wood	419				
NTR: MX MC.					
berbericolens Wood	419				
NEA: US NM.					
berchemiae Blackman	419		63		
NEA: US FL, LA, MS, TX, VA.					
epicaris Wood	420			119	
NTR: MX JA.					
fimbricornis LeConte	420	95	63	119	93
NEA: US AL, AR, DE, DC, FL, GA, IL, IN, MD, MS, MO, NJ, NC, OH, PA, SC, TN, TX, VA, WV.					
NTR: MX DU, HI, OA, TM, VC.					
granulifer Wood	420				
NTR: MX CP.					
inornatus Wood	420			119	
NTR: MX AQ, JA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
lobdelli Blackman	420		63		
NEA: US FL, GA, LA, MS, TX.					
NTR: MX OA.					
mexicanus Wood	420				88
NTR: MX OA, TB.					
neotropicalis Wood	420	95			
NTR: CA CR[SJ].					
pallens Wood	420		63		
NEA: US FL, LA, MS, NC, TX.					
NTR: MX SLP, VC.					
subsulcatus Wood	421				
NTR: MX HI.					
texanus Blackman	421				119
NEA: US TX.					
NTR: MX CM, COA, JA, NA, SI, TM, VC.					
<i>vachelliae</i> Blackman					
<i>ratamae</i> Blackman					
tuberculatus Wood	421				
NTR: MX OA.					
xylographus Blackman	421				89
NEA: US AZ, NM, TX.					
NTR: MX DU.					
Tiarophorus Schreiner	539	116			150
<i>Hypaspistes</i> Hagedorn					
<i>Orthaspistes</i> Hagedorn					
camerunus (Hagedorn)	539		117		
AFR: CM, GH.					
capucinus Schedl	539				
AFR: GH.					
decellei Browne	539				
AFR: DRC.					
elongatus Schreiner	539		117		
AFR: CI, EG, GH, GU, NG.					
gardneri Schedl	539				
AFR: KE.					
hyaspistis Schedl	539		117		
AFR: EQ, GH.					
intermedius Schedl	539				
AFR: GH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
praeruptus (Eggers)	540				
ORI: MY.					
Tomicus Latreille	122	26	22	34	73
<i>Blastophagus</i> Eichhoff					
<i>Myelophilus</i> Eichhoff					
armandi Li and Zhang				36	73
PAL: CH YUN.					
brevipilosus (Eggers)	123	26	22	34	73
ORI: ID AS.					
PAL: AS JA, SK / CH FUJ, YUN.					
<i>khasianus</i> Murayama					
<i>multisetosus</i> Murayama					
destruens (Wollaston)	123	26	22	35	73
PAL: AS SY, IR[GO], IS, TK[BK] / EU BI[ML], CR, FR, GR, IT, PT, SL, SP, ST, UK, YU / NA AG, MA, MR, MO, TU.					
heuksandoensis Park					73
PAL: AS KO.					
minor (Hartig)	123	27	23	35	73
PAL: AS SY, JA, KZ, MG, NK, SK, TA, TK[BK] / CH ANH, FUJ, GAR, GUI, GUX, HEB, HEI, HEN, HUB, HUN, JIA, JIL, LIX, LIA, NE, NMO, SCH, SHA, SHX, SCH, YUN, ZHE, “Manchuria” / EU AU, BE, BH, BU, BY, CS, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, LU, MC, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK[ČNG, CRI, ČRK, DON, KHE, KHR, KYI, KIR, LUG, LWI, RIV, SUM, VOL, ZAK, ŽIT], YU / NA AG, MA / RU CT, ES, FEFD[SK], NT, ST, WS, ALT, DAG, CFD, SKR.					
<i>corsicus</i> Eggers					
pilifer (Spessivtsev)	128	27	23	35	73
PAL: AS NK / CH BEI, HEB, HEI, HUB, JIL, NMO, QIN, SCH, SHA, SHX, XIZ, YUN / RU FEFD[UR], SFD.					
piniperda (Linnaeus)	128	27	23	35	73
iNEA: CN ON, QC / US IL, IN, ME, MD, MA, MI, NH, NJ, NY, OH, PA, VT, WV, WI. ORI: ID AS / PH MN? / VN.					
PAL: AS SY, IS, JA, MG, NK, SK, TA, TK[BK] / CH ANH, FUJ, GAN, GUI, HEB, HEI, HEN, HUB, HUN, JIA, JIL, JIX, LIA, NMO, QIN, SCH, SHA, SHN, SHX, SCH, YUN, ZHE, “Manchuria” / EU AU, BE, BH, BU, BY, CR, CT, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, KZ, LA, LS, LT, LU, MC, NL, NR, PL, PT, RO, SC, SK, SL, SP, SV, SZ, UK[ČNG, CRI, ČRK, DON, IFR, KHE, KHM, KHR, KIR, KYI, LUG, LWI, MYK, RIV, SUM, TER, VIN, VOL, ZAK, ŽIT], YU, “Caucasus” / NA AG, MO, MA, TU / RU CT, ES, FEFD[SK], NT, ST, WS, ALT, DAG, CFD, SKR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>abietinus</i> Fabricius					
<i>analogus</i> LeConte					
<i>major</i> Eggers					
<i>testaceus</i> Fabricius					
puellus (Reitter)	136		25	36	73
PAL: AS JA, NK / RU FEFD[SKI, UR].					
<i>puellus orientalis</i> Krivolutskaya					
<i>starki</i> Eggers					
yunnanensis Kirkendall and Faccoli			36		73
PAL: CH YUN.					
*Toxophorus Wood	1082			150	
<i>*Toxophorus</i> Eggers					
*africanus (Eggers)	1082				
AFR: TA (Copal).					
Traglostus Schedl	410	92		119	
exornatus Schedl	410	93			
AFR: KE, TA.					
longipilis Schedl	410				
AFR: SA.					
pubescens Schedl	410				
AFR: SA.					
Tricolus Blandford	1042	215	157	284	29
<i>Pterocyclonoides</i> Schedl					
abacis Wood				285	
NTR: SA COL[AN, VC], VE[AR, ME].					
abruptus Schedl	1042			284	
NTR: SA BR[PE].					
aciculatus Wood	1042				
NTR: MX PU.					
affinis Eggers	1042			284	
NTR: SA BR[SP].					
amplus Wood	1042				
NTR: MX PU.					
angustatus Wood				285	
NTR: SA VE[BO].					
animatus Bright					30
NTR: WI DR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
ardis Wood	1042	215			
NTR: CA CR[SJ].					
badius Wood	1043	215	520		
NTR: CA CR[LI], PA / MX CP.					
bicavus Wood				285	
NTR: CA CR /SA COL[AM], VE[BA].					
bicolor Wood	1043				
NTR: CA CR[HE].					
bifidus Schedl.	1043	215		284	
NTR: SA BR[SC].					
brasilianus Wood				286	
NTR: SA BR[RGS].					
capitalis Wood	1043	215			
NTR: CA PA[CH].					
cecropii Wood	1043	216	157		
NTR: CA CR[CT].					
collaris (Blandford)	1046	218		284	
NTR: CA CR, PA[CH].					
coloreus Wood				286	
NTR: SA VE[ME].					
difodinus Bright	1043	216		284	
NTR: CA GU / MX CP, GR, TB.					
endemus Bright					30
NTR: WI SL, SV.					
fenoris Wood	1043	216			
NTR: CA CR[CT].					
frontalis Wood	1043				
NTR: MX PU.					
gracilis Eggers	1043				30
NTR: WI DR, GL, JM.					
<i>ignotus</i> Bright					
<i>perdiligens</i> Schedl					
inaffectus Wood	1043	216			
NTR: CA CR[HE].					
inornatus Wood	1043	216	157		
NTR: CA CR[CT] / MX GR.					
incomptus Bright					30
NTR: WI DR.					
intrusus Wood	1043		157	284	
NTR: SA VE.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
minutissimus Schedl	1044			285	
NTR: SA BR[ES].					
myrti Wood				286	
NTR: SA COL[AM].					
mystacinus Wood.				286	
NTR: SA COL.					
naevus Wood	1044	216			
NTR: CA CR[CT].					
nayaritensis Wood.				286	
NTR: MX NA.					
nodifer Blandford.	1044	216	157.	285	
NTR: CA CR, GU[ES] / MX CP, VC?.					
<i>triarmatus</i> Schedl					
ovicollis Blandford	1044	216			
NTR: CA CR, GU[QT], PA / MX OA, PU, VC.					
parsus Wood	1044	216			
NTR: CA CR[CT].					
partilis Wood	1044	216			
NTR: CA CR[PT].					
parvus Wood				286	
NTR: SA VE[AR].					
peltatus Wood	1044	216			
NTR: CA CR, PA[CH].					
pernanulus Schedl	1044			285	
NTR: SA BR[BA].					
plaumanni Schedl	1044	216		285	
NTR: CA CR, PA / SA BR[PM], VE[AR, BO].					
<i>octodentatus</i> Schedl					
pumilio Eggers	1044			285	
NTR: SA BO[CB].					
ruficollis (Fabricius).	1045			285	
NTR: SA GY.					
rufithorax Wood	1045	217			
NTR: CA CR[PT].					
rufodorsalis Wood.				286	
NTR: SA VE[AR].					
saundersi Wood.	1045	217			
NTR: CA CR[PT].					
scitulus Wood.	1045	217		285	
NTR: CA CR[CT], PA / SA VE[ME].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
senex Schedl	1045	217	157	285	
NTR: CA CR / MX VC / SA BO, BR[SC].					
simplicis Wood	1045	217			
NTR: CA CR, GU[ES].					
spheniscus Schedl	1045	217		285	
NTR: SA BR[SC].					
subincisuralis Schedl	1045	217	157	285	
NTR: SA BR[SC].					
subopacus Wood				286	
NTR: SA VE[AR].					
subrufus Wood				286	
NTR: SA VE[ME].					
undulatus Wood				286	
NTR: SA BR[ES, PM].					
unidentatus Bright	1045				30
NTR: WI JM.					
Triotemnus Wollaston	540	117		150	
<i>Cladoctoporcus</i> Schedl					
aethiopicus Eggers	540				
AFR: ET.					
antoinei Peyerimhoff	541	117			
PAL: NA MO.					
batelkai Knížek				150	
PAL: NA MO.					
grangeri (Peyerimhoff)	541	117			
PAL: NA AG.					
kabateki Knížek				151	
PAL: AS YE.					
lepineyi Balachowsky	541				
PAL: NA MO.					
longicollis Peyerinhoff	541	118			
PAL: NA MO.					
pilcornis Wood	541				
ORI: ID KN, MA, MP.					
pseudolepineyi Knížek				151	
PAL: NA MO.					
scrofa (Schedl)	541			150	
ORI: ID KN, MA, TN, UP / SL.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
socotraensis Knížek				151	
PAL: AS YE.					
striatus Eggers	541				
AFR: SA.					
subretusus Wollaston.	541	118		150	
PAL: EU SP / NA CANI.					
ulianai Gatti and Pennacchio				151	
PAL: EU IT.					
villiersi Schedl	541				
AFR: NG.					
yemenensis Knížek.				151	
PAL: AS YE.					
Truncaudum Huler and Cognato	188			142	
agnatum (Eggers).	697	151		188	142
ORI: ID AN / IN JV, SM / MA SA, SB/ MY / PH LU / TH NST.					
PAC: ME BI, NB, PNG[MA, OR, WP, WS], SO[KO, MA] / MI CLI, PA.					
<i>delicatus</i> Schedl					
<i>gratiosus</i> Schedl					
<i>nutans</i> Schedl					
<i>polyodon</i> Eggers					
<i>subagnatum</i> Wood					
circumcinctus (Schedl)	652			188	
AFR: UG.					
impexum (Schedl)	743			188	142
PAC: ME NB, NI, PNG[MA], SO[FA].					
<i>circumspinosus</i> Schedl					
<i>dentatulus</i> Browne					
<i>falcarius</i> Schedl					
<i>putputensis</i> Browne					
<i>subdentatulus</i> Browne					
<i>vernaculus</i> Schedl					
longior (Eggers)	700			188	142
PAC: ME PNG[MA].					
<i>canarivorus</i> Browne					
<i>protii</i> Browne					
<i>viaticus</i> Schedl					
truncatauda (Browne)	779			142	
PAC: ME PNG[MA].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
truncatiformis (Eggers)	685				142
PAC: ME PNG[GU, MA].					
tuberculifer (Eggers)	703				142
ORI: IN PA[WP].					
PAC: ME PNG[WH].					
<i>hopeae</i> Browne					
Trypanophellos Bright	274			70	77
minutum Bright					77
NTR: WI NV.					
neocopinus Bright	279			70	77
NTR: WI CU, CY[GC].					
Trypodendron Stephens	632	137	97	152	158
<i>Trypodendrum</i> Agassiz					
<i>Trypodendrum</i> Gistel					
<i>Xyloterus</i> Erichson					
<i>Xylotrophus</i> Gistel					
betulae Swaine	632	138	97	152	
NEA: CN AB, BC, MB, NB, NT, NS, ON, QC / US AL, AK, ID, ME, MD, MA, MI, MN, MT, NH, NJ, NY, OR, SD, WA, WI.					
domesticum (Linnaeus)	633	138	97	152	158
iNEA: CN BC, PEI / US WA.					
PAL: AS TK / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, LA, LT, LU, MC, NL, NR, PL, RO, SI, SK, SL, SP, SV, SZ, UK[ČER, CRI, ČRK, IFR, KHM, KYI, LWI, TER, VOL, ZAK], YU / RU CT, NT, ST, CFD, DAG.					
<i>limbatum</i> Fabricius					
<i>limbatum</i> Herbst					
dorjitenzingi Schmutzenhofer	635				
PAL: AS BT.					
gaimaensis (Murayama)	635			98	
PAL: AS JA, NK, SK.					
*impressum Scudder	635				
NEA: Fossil in North American Eocene.					
laeve Eggers	635	138		152	
PAL: AS JA / "CH" / EU AU, CZ, EN, FI, GE, LA, NR, PL, SK, SV, SZ / RU CT, NT, CFD.					
<i>piceum</i> Strand					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
lineatum (Olivier)	636	138	98	152	158
PAL: AS IR[<i>WAZ</i>], IS, JA, MG, NK, SK, TK / CH GAN, HEI, JIL, NE, NMO, QIN, SCH, SHA, SHN, XIN / EU AU, BE, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IR, IT, KZ, LA, LS, LT, LU, MC, NL, NR, PL, RO, SK, SL, SP, SV, SZ, UK[<i>ČNG, CRI, ČRK, DON, IFR, KHR, LWI SUM TER VOL ZAK ŽIT</i>], YU, “Caucasus” / NA AG, EG, LB, MO, TU / RU CT, ES, FEFD[<i>KA, KI, SKI</i>], NT, ST, WS, ALT, CFD, DAG, SKR, SBFD.					
NEA: CN AB, BC, MB, NB, NL, NS, ON, QC, SK / US AK, AZ, CA, CO, CT, DC, ID, IN, KY, ME, MD, MA, MI, MN, MT, NH, NM, NV, NH, NJ, NM, NY, NC, OR, PA, SD, TN, UT, VT, WA, WV, WY.					
<i>bivittata</i> Kirby					
<i>boreale</i> Swaine					
<i>cavifrons</i> Mannerheim					
<i>granulatum</i> Eggers					
<i>meridionale</i> Eggers					
<i>vittiger</i> Eichhoff					
niponicum Blandford	644		99		153
PAL: AS JA, MG, NK, SK / CH NE / RU ES, FEFD[<i>SKI</i>].					
proximum (Niisima)	644		99		153
PAL: AS JA, NK, SK / CH HEI, JIL, NE, SCH, YUN / RU FEFD[<i>SKI</i>], SBFD.					
pulchellum (Murayama)	644		99		
PAL: AS JA.					
retusum (LeConte)	644	139	99		153
NEA: CN AB, BC, MB, NB, NS, ON, QC, SK, YT / US AK, AZ, CA, CO, CT, ID, ME, MD, MA, MI, MN, MT, NV, NH, NM, NY, OR, PA, SD, UT, VT, WA, WV, WI, WY.					
rufitarsis (Kirby)	645	139	99		153
NEA: CN AB, BC, MB, NB, ON, YT / US AK, AZ, CA, CO, ID, MI, MN, MT, OR, UT, WA.					
<i>ponderosae</i> Swaine					
scabricollis (LeConte)	645		99	153	158
NEA: US AR, DC, GA, IA, LA, ME, MD, MA, MI, MN, MS, NH, NJ, NY, NC, OK, PA, SC, TN, TX, VA, WV.					
signatum (Fabricius)	646	140	99	153	158
PAL: AS IR[<i>GU, NP</i>], JA, MG, NK, SK, TK / CH GAN, HEI, SCH, YUN / EU AB, AU, BE, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, GR, HU, IT, LA, LT, MC, NR, PL, SK, SL, SP, SV, SZ, UK[<i>ČNG, CRI, ČRK, DON, IFR, KHR, KYI, LWI, VOL, ZAK</i>], YU, “Caucasus” / RU CT, ES, FEFD[<i>KA, K, SKI</i>], NT, ST, WS, ALT, CFD, DAG, SKR.					
<i>obtusum</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>quercus</i> Eichhoff					
<i>quinquelineatum</i> Adams					
<i>suturale</i> Eggers					
<i>waringi</i> Curtis					
Trypolepis Bright					43
antillicus Bright					43
NTR: WI GR.					
Trypophloeus Fairmaire	842	179	127	234	43
<i>Glyptoderes</i> Eichhoff					
alni (Lindemann)	842	179	128	235	
PAL: CH SCH, XIN / EU AU, BY, EN, FI, GE, IT, NR, PL, SZ / RU CT, NT, WS.					
<i>holdhausi</i> Wichmann					
binodulus (Ratzeburg)	843	179	128	235	47
PAL: AS JA, NK / EU AU, BH, BU, BY, CR, CZ, DE, EN, FI, FR, GB, GE, HU, IR, IT, LA, MC, NL, NR, PL, RO, SK, SL, SP, SV, SZ, UK[<i>ČRK, KHR, KYI, ZAK</i>], YU / NA AG, MO / RU CT, FEFD[<i>UR</i>], NT, WS, LG.					
<i>berezinae</i> Stark					
<i>grothii</i> Hagedorn					
<i>kurenzovi</i> Nunberg					
<i>kurenzovi</i> Schedl					
<i>populi</i> Kurentsov					
<i>spiculatus</i> Eggers.					
bispinulus Eggers	845	180	128	235	
PAL: AS MG / EU EN, FI, LA, NR, SV / RU CT, ES, FEFD, NT, WS, ALT, LG.					
dejevi Stark	844	180	128		43
PAL: AS MG / EU FI, NR, SV / RU ES, FEFD[<i>SKI</i>], WS.					
<i>dejevi</i> Eggers					
discredens Palm			129	235	
PAL: EU EN, FI, LA, SV / RU NT, ST, LG.					
grandis Schedl	844	180			
PAL: NA AG, MO.					
granulatus (Ratzeburg)	844	180	128	235	44
PAL: AS IR / EU BE, BU, CR, CZ, DE, EN, FI, FR, GE, GR, HU, IT, LA, LT, NR, PL, SK, SP, SV, SZ, UK[<i>CRI, DON?, KYI, LWI, TER, ZAK</i>], YU / NA EG / RU CT, ST.					
<i>tredlii</i> Reitter					
klimeschi Eggers	845	180		235	
PAL: AS KI, TD, TM, UZ / CH XIN, XIZ.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
niger Stark	846				
PAL: RU FEFD[UR].					
palmi Hansen	846	180	128	235	
PAL: EU EN, FI, LA, SV / RU NT.					
populi Hopkins	846	180	128	235	
NEA: CN MB, NB, SK / US AZ, CA, CO, ID, MI, MT, NV, UT.					
NTR: MX COA.					
rybinskii corsicus Eggers	846				
PAL: EU CS.					
rybinskii rybinskii Reitter	846	180	128	235	44
PAL: EU AU, CZ, FR, GE, HU, IT, PL, SK, SP, UK[ČNG, CRI, DON, IFR, KHE, KHR, KYI, LUG, ODE, SUM] / RU ST.					
<i>salicis</i> Stark					
salicis Hopkins	847				
NEA: US CA, OR, WA.					
<i>concentralis</i> Hopkins					
striatulus (Mannerheim)	847	181	129	235	
NEA: CN NL, NS, QC, YT / US AL, AK, CO, ID, ME, MI, MN, OR, UT, WA.					
iPAL: EU HU?					
<i>nitidus</i> Swaine					
<i>punctipennis</i> Hopkins					
thatcheri (Wood)	847	181		235	
NEA: CN BC / US CA, ID, OR.					
NTR: MX BCN.					
tremulae Stark	847	181		236	44
PAL: EU BU, GG, SK, UK[ČNG, CRI, DON, KHE, KHR, KIR, LUG, ZAK] / RU ST, DAG.					
Urocorthylyus Petrov, Mandelshtam and Beaver	286				30
fanii Wang, Beaver and Hulcr					30
ORI: AS TA.					
hirtellus Petrov, Mandelshtam and Beaver	286				30
ORI: TH CM / VN.					
Vorontsovia Petrov					74
andina Petrov					74
NTR: SA PE[<i>JU</i>].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Webbia Hopkins.	829	176	126	189	143
<i>Prowebbia</i> Browne					
<i>Xelyborus</i> Schedl					
bicornis (Schedl)	830				143
ORI: MA SB, SE.					
biformis Browne	830				143
ORI: MA SB, SE / SL / TH CM, CP / PH.					
bituberculatus Browne	830				
ORI: MA PU.					
ceylonae Schedl	830				
ORI: SL.					
circumcisis Schedl	830				143
PAC: ME NG.					
cornutus Schedl	830	176			143
ORI: "Borneo" / MA SE / TH CM, CP, CY, NST, PT, TT.					
costulatulus Schedl	830				
ORI: MA SA, SE.					
cylindricus Schedl	830				143
ORI: MA SB, SE.					
dasyura Browne	830	176	126		
ORI: "Borneo" / PH MI.					
dentata Eggers	830	176			
ORI: PH NE.					
dipteroearpi Hopkins.	830	176			143
ORI: MA PU, SB / PH LU.					
<i>octodecimspinatus</i> Sampson					
diversicauda Browne	831				143
ORI: MA / TH NR.					
divisus (Browne)	828			189	
ORI: MA PR.					
duodecimspinata Schedl	831	176			143
ORI: MA SE / TH NST.					
<i>12-spinatus</i> Schedl					
gracilis Browne	831				
ORI: MA.					
hatanakai Browne	831	176	126		
ORI: PH PA.					
kuchingensis (Browne)	831				
ORI: MA SA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
mucronata Eggers	831				
ORI: PH MI.					
multidentata Browne	831	176	126		
ORI: MA SB.					
obtusipennis Schedl	831	176			
ORI: PH.					
obtusispinosus Schedl	831				143
ORI: "Borneo" / ID / MA SA, SE.					
orbicularis Schedl	831	176			
ORI: MA SA / PH.					
pabo Sampson	831	176		189	143
ORI: ID MP, UP / IN MO / MA SA, SE / TH CP, CY, NST, TR.					
PAC: ME PNG[MA, OR].					
PAL: CH XIZ, YUN.					
<i>quadricinctus</i> Schedl					
penicillata (Hagedorn)	828			189	
ORI: "Borneo" / IN JV, SM / MA.					
philippinensis Schedl	832				
ORI: PH LU.					
picicauda Schedl	832				143
PAC: ME NG.					
piscecauda Browne	832				
ORI: MA KE.					
platypoides Eggers	832	177	126		
ORI: "Borneo" / MA / PH BA, MI.					
sarawakensis Schedl	832	177			144
ORI: MA SA, SB / PH BA.					
spinipennis Schedl	833	177			
ORI: "Borneo".					
subuculae (Browne)	833				
ORI: MA SA.					
suturalis Browne	833				
ORI: MA KD.					
talaurica (Eggers)	669	146	127		
ORI: "Borneo" / IN MO.					
trigintispinatus Sampson	833	177	127	189	144
ORI: "Borneo" / ID AN, AS / IN SU / MA / MY / TH CM / VN.					
<i>vigintisexspinata</i> Sampson (=26-spinatus Sampson)					
turbinata Maiti and Saha	833			189	
ORI: ID AN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Xyleborinus Reitter	803	170	122	189	144
aduncus (Schedl)	804				
INO: MG AT.					
<i>adunculus</i> Schedl					
<i>aduncus profundus</i> Schedl					
aemulus (Wollaston)	804			190	
AFR: SA.					
ATL: SH.					
alienus (Schedl)	804				
AFR: SA.					
andrewesi (Blandford)	804	170	122	190	144
AUS: NZ.					
AFR: GB, KE, ZA.					
PAC: HA HW? / ME PNG[MA, OR, SI, WS] / NZ.					
INO: SY.					
iNEA: US FL.					
iINTR WI CU, JM.					
ORI: BA / ID AN, AS, BI, KN, MP, MA, SK, TN, UP, WB / IN JV / MA SB / MY / PH					
/ SL / TH CH, CM, CP, KA, KP, LO, MHS, NA, NN, NR, NST, PT, SN, ST, SU /					
VN.					
PAC: iHA[HW, KA, OA] / MI.					
PAL: AS JA, NP[NA], TA / CH YUN.					
<i>gracilior</i> Browne					
<i>insolitus</i> Bright					
<i>persphenos</i> Schedl					
angustatus (Eichhoff)	814	172		190	148
PAL: EU UK[VOL].					
angustior (Eggers)	711			190	
ORI: MY.					
armatus (Schaufuss)	805				
INO: MG AT.					
artelineatus (Beeson)	805				
PAC: ME FI, SO.					
<i>validicornis</i> Schedl					
artestriatus (Eichhoff)	805	170	122	190	144
AUS: AS NA, QU.					
iNEA: US GA, SC, TX.					
ORI: ID MP, SK, UP, WB / IN JV, SM / LA / MA PA, PU, SA / MY / SL / TH CM, CP,					
CY, NST, PR, SAT, ST, TR / VN.					
PAC: ME BI, FI, PNG[MA].					

PAL: AS TA / “China”.

beaveri Browne

laticollis Blandford

rugipennis Schedl

attenuatus (Blandford) 805 170 122 190 144

iNEA: CN BC, NB, NS, ON, PEI, QC / US CT, ID, ME, MD, MA, MI, NH, NJ, NY, NC, OH, OR, PA, RI, VT, WA.

PAL: AS JA[HK], SK, TA / iEU AU, CZ, DE, GE, NL, PL, SK, SP, SV, SZ, UK[ČER, ČNG, DON, KHR, KHM, KYI, LUG, LWI, SUM, TER, VOL] / iRU CT, FEFD, LG, NT.

alni Niisima

canus Niisima

bicornatulus (Wood) 806 190

NTR: CA CR[CT, LI, PT, SJ], PA[CC, CH] / SA COL[SA], VC.

buscki (Hopkins) 806 190 144

NTR: WI DO, GL, MA, SL.

longulus Schedl

celatus Wood 806 191

NTR: SA COL[VC].

cocoensis Kirkendal and Jordal 193

NTR: CA CI.

cuneidentis (Schedl) 806

INO: MG TM.

cuneolosus (Schedl) 806

ORI: SL.

cupulatus (Schedl) 806

INO: MG AT, FI, TM.

dentellus (Schedl) 806

INO: MG AT, FI.

diapiformis (Schedl) 806

INO: MG TM.

dirus Wood 806 170 191

NTR: CA CR[PT] / SA COL[SA].

diversus (Schedl) 806

AFR: AN, BI, CI, GH, DRC.

echinatus Bright 146

NTR: WI SL.

***excavatus** (Hagedorn) 806

INO: Fossil in Madagascar copal.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
exiguus (Walker)	806	171	122	191	144
AFR: GA.					
iNTR CA CR, PA.					
ORI: ID AN, AS, WB / IN JV, MO[BU], SM / MA SA, SB / MY / PH BA, LU, MN / SL					
/ TH CH, CM, CY, KA, LO, NR, NST, PS, PT, RN, SN, ST, TA / VN.					
PAC: ME DEI[GI], FI, NB, PNG[MA OR WS], SO / MI FSM, GU, PA / PO CKI[NU,					
RT], SM.					
PAL: AS NP[GA].					
<i>ankius</i> Schedl					
<i>muriceus</i> Eichhoff					
<i>perexiguus</i> Schedl					
forcipatus (Schedl)	807				
AFR: DRC.					
forficuloides (Schedl)	807				
INO: MG AN, AT, TM.					
<i>forficuloides dentibaris</i> Schedl					
<i>forficuloides pinguis</i> Schedl					
forficulus (Eggers)	807			191	
AFR: AN, DRC, KE, MZ, SA, TA, ZI.					
gracilicornis (Schedl)	807			191	145
NTR: CA ES, GU[PT], NI[ET].					
gracilipennis (Schedl)	807				
AFR: DRC, GH.					
gracilis (Eichhoff)	808	171	122	191	145
iATL: AZ.					
NEA: US FL, GA, IL, LA, MS, MO, NJ, NC, OK, SC, TX, VA.					
NTR: CA CR[CT, HE, IC, LI, PT, SJ], GU[ZC], HO[AT, PT], PA[CH] / MX CL, CM,					
CP, GR, MC, OA, PU, SLP, TB, TM, VC / SA AR, BR[ES, MGS, PN, SC, SP],					
COL[SA, VC], EC[NA], PE[CU,MD], VE[BA, MI] / WI DR, GR, GL, MO, PR.					
<i>aspericauda</i> Eggers					
<i>neogracilis</i> Schedl					
<i>schoenherri</i> Schedl					
heveae (Schedl)	808				
AFR: DRC.					
horridulus (Browne)	743	173			
ORI: MA SA.					
howdenae (Bright)	743				145
NTR: WI JM.					
insulosus Bright and Torres				193	145
NTR: WI PR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
intersetosus (Blandford)	808	171		191	145
NTR: CA CR[IC, LI, PT, SJ], GU[AV], PA[CZ] / MX CP, OA, PU, VC / SA BR[RJ], COL[VC], PE[CU, MD], SU, VE[AR, BO] / WI DR, GL, MA.					
<i>analogus</i> Schedl					
linearicollis (Schedl)	808	171	123		191
NTR: SA AR, BR[PA, RGS, SC, SP].					
longulus (Schedl)	808	171			
NTR: WI GL.					
longus (Eggers)	808				
ORI: IN JV, SM.					
marcidus (Schedl)	808				
INO: MG AT.					
micrographus (Schedl)	809	171			
ORI: MA SE.					
<i>decorus</i> Schedl					
mimosae (Schedl)	809				
AFR: DRC, TA.					
mitosomiformis (Schedl)	809				
INO: MG AT.					
mitosomipennis (Schedl)	809	171			
INO: MG AT, TM.					
<i>laevipennis</i> Schedl					
namibiae (Schedl)	809				
AFR: NA.					
octiesdentatus (Murayama)	757		116	191	145
iNEA: US AL, LA, MS, SC.					
PAL: AS JA, SK / CH SCH.					
octospinosus (Eggers)	809				
AFR: TA.					
perpusillus (Eggers)	809			192	145
ORI: IN JV, SM / MA SA, SB / TH CM, CP, KA, NST, ST.					
PAC: ME PNG[OR].					
<i>angustatulus</i> Schedl					
<i>perminutissimus</i> Schedl					
pilosellus (Schedl)	809				
AFR: DRC.					
polyalthiae (Schedl)	810				
AFR: DRC.					
protinus (Wood)	810	171			
NTR: CA CR[LJ].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pseudopityogenes (Eggers)	810				
AFR: DRC, MZ, NA, SA.					
quadrispinis (Schedl).	810				
INO: MG AT.					
quadrispinosus (Eichhoff).	810				
AFR: SA.					
INO: MG AT, TM.					
reconditus (Schedl)	810	171		192	145
NTR: CA CR[PT, SJ], PA[CZ / SA BR[AZ, BA, ES], GY, PE[MD], SU, VE[MI] / WI SL.					
saginitus Wood				193	145
NTR: SA BR[MG, SP], PE.					
saxesenii (Ratzeburg)	810	171	123	192	146
iAFR: CM, NG, SA.					
iATL: AZ.					
AUS: AS QU / NZ.					
iNEA: CN BC, NB, NS, ON, QC / US AL, AZ, AR, CA, CO, CT, DE, DC, FL, GA, ID, IL, IN, IA, KS, KY, LA, ME, MD, MA, MI, MS, MO, NE, NV, NH, NJ, NM, NY, NC, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VT, VA, WA, WV, WI.					
iNTR: MX BCN, BCS, GT, HI, NL / SA AR[BA, CH, ER, SA, TM], BR[ES, SC, MGS, PN, SC, SP], CH[AR, BB, LL, LR, ML, OH, VP], EC, PG[GU], UR[DU, PA, RN, RO, TA].					
ORI: ID AS, JK, SK, UP, WB / PH / VN.					
PAC: BI / GA[IS, SA, SCZ] / iHA[HW, KA, MA, MO, OA] / ME NC, NG / PO SM.					
PAL: AS IR, IS, JA, KI, MG, NK, SK, SY, TA, TD, TM, TK[AM, AN, AR, BO, DU, GI, HA, IP, IS, KO, KN, ME, MU, OR, RI, SK, SM, SI, TR, ZO] / CH ANH, FUJ, GUI, GUX, HEB, HEI, HUN, JIA, JIL, JIX, NE, NIN, SCH, SHA, SHX, XIZ, YUN, ZHE / iEU AB, AL, AU, BE, BI[ML], BU, BY, CR, CZ, DE, EN, FR, GB, GE, GR, HU, IT, LA, LT, LU, KZ, MA, MC, MD, NL, NR, PL, PT, RO, SL, SP, SV, SZ, UK [ČER, ČNG, CRI, DON, IFR, KHE, KHM, KHR, KIR, KYI, LUG, LWI, MYK, ODE, SUM, TER, VOL, ZAK], YU, "Caucasus" / NA AG, CANI, EG, LB, MO, MA, TU / RU CT, ES, FEFD[KA, KI, SKI], NT, ST, WS, DAG, SKR, SBFD.					
<i>arbuti</i> Hopkins					
<i>cinctipennis</i> Schedl					
<i>decolor</i> Boieldieu					
<i>dohrni</i> wollaston					
<i>frigidus</i> Blackburn					
<i>floridensis</i> Hopkins					
<i>gesculi</i> Ferrari					
<i>librocedri</i> Swaine					
<i>opimulus</i> Schedl					

<i>paraguayensis</i> Schedl					
<i>pecanis</i> Hopkins					
<i>peregrinus</i> Eggers					
<i>pseudoangustatus</i> Schedl					
<i>pseudogracilis</i> Schedl					
<i>quercus</i> Hopkins					
<i>retrusus</i> Schedl					
<i>sobrinus</i> Eichhoff					
<i>subdepressus</i> Rey					
<i>subspinosus</i> Eggers					
<i>tsugae</i> Swaine					
schaufussi (Blandford)	816			192	146
PAL: AS JA, TA.					
<i>kraunhia</i> e Niisima					
sclerocaryae (Schedl)	816				
AFR: SA.					
sculptilis (Schedl)	816				146
ORI: BD / LA / MA SA, SB / TH SO.					
sentosus (Eichhoff)	816	172	123	192	146
NTR: SA AR, BR[SC, PN, RGS, SP], PG, PE[MD].					
sharpae (Hopkins)	816	172			
AFR: AN, CI, CM, CR, DRC, EG, GH, GU, LI, NG, TA.					
signatipennis (Schedl)	816				
INO: MG TM.					
similans (Eggers)	816				
AFR: CI, CR, DRC, GH, SO.					
speciosus (Schedl)	817			192	146
ORI: ID SK, WB.					
PAL: AS NP[GA].					
spiculatulus (Schedl)	817				
INO: COM[GC] / MG.					
spiculatus (Schaufuss)	817				
INO: MG AT, TM.					
spinifer (Eggers)	817				
AFR: AN, BO, NA.					
INO: MG.					
spiniger (Schedl)	817			192	
NTR: SA BR[MG].					
spinipennis (Eggers)	817			192	146
ORI: ID AS / TH CM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
spinipes (Schedl)	817				
AFR: DRC.					
spiniposticus Wood	817				
PAC: ME FI.					
<i>spinipennis</i> Schedl					
spinosus (Schaufuss)	817				
INO: MG AN, AT.					
<i>mitosomus</i> Schedl					
subsulcatus (Eggers)	818				
AFR: DRC, ZA.					
syzygii (Schedl)	818				
AFR: TA.					
tribuloides Wood	818				
NTR: MX OA, VC.					
tribulosus Wood	818	173			
NTR: CA PA.					
truncatipennis (Schedl)	818				
ORI: PH LU.					
undatus (Schedl)	818	173			
ORI: VN.					
*Xyleborites Wickham	1082	232		287	
*longipennis Wickham	1082	232			
Colorado Miocene fossil.					
Xyleborus Eichhoff	704	152	108	193	146
<i>Anaeretus</i> Dugès					
<i>Boroxyton</i> Hopkins					
<i>Heteroborips</i> Reitter					
<i>Mesoscolytus</i> Broun					
<i>Notoxyleborus</i> Schedl					
<i>Progenius</i> Blandford					
abberrans Schedl	705				
ORI: SL.					
iNTR: SA BR.					
abscissus Browne	705	152			
ORI: MA SA.					
acuminatus Schedl	741			193	
NTR: SA SU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
adamsoni Beeson	705		108		
PAC: PO CKI[RT], MQ, SOC[TH].					
<i>nigroaffinis</i> Beeson					
<i>rapanus</i> Beeson					
adelographus Eichhoff	706	152		193	
NTR: SA AR, BR[SC, PA], COL, FG, GY, PG.					
<i>accomodatus</i> Schedl					
advena Bright					154
NTR: WI PR.					
aequatorensis Eggers	706				
AFR: DRC.					
affinis Eichhoff	706	152	108	193	146
iAFR: AN, BI, BUR, CI, CM, CR, DRC, EG, ET, GA, GH, GU, KE, LI, ML, MU, MZ, NG, RW, SE, SL, SA, TA, TO, UG, ZA.					
INO: COM[GC] / MC[MR, RÉ] / MG AN, AT, FI, TM, TO / SY[LDI, MI].					
NEA: CN ON, QC, / US AL, AR, CA, CT, DE, DC, FL, GA, IL, IN, KS, KY, LA, ME, MD, MA, MI, MS, MO, NJ, NY, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV.					
NTR: CA BE[CY, TL], CR[AL, CT, HE, IC, LI, PT, SJ], ES[AC], GU[AM, IZ, PT, SP, ZC], HO[AT, CM, CP, CR, EP, FM, OL, YO], NI, PA[BT, CH, CC, DA, PM] / MX all states / SA AR[CC, FM, JY, MN, TM], BO[BE, SC], BR[MA, MG, PA, RD, SC, SP], CH, COL[CC, PU, VC], EC[CP, ES, PI, LR, NA, PA, PI, VL], FG, GY, PG[PA, SP], PE[AY, CU, HU, JU, LO, MD], SU, TR, TO, UR, VE[AM] / WI AN, BA[AD, NP], BR, CU, CY[GC], DO, DR, GR, GL, JM, MA, MO, NA[SB], PR, SK, SL, SV, VI(British)[TO], VI(US)[SC, SJ, ST].					
iORI: ID / IN JV, PA, SM, SU / MA PA, SB, SE / PH NE, LU, MI, MN / SL / TH (all regions).					
iPAC: GA[FL, IS, PI, SA, SC, SCZ] / iHA[HW, KA, MA, MO, OA] / ME FI, PNG[MA, OR, WS] / MI CLI[TR] / PO CKI, SM.					
iPAL: AS IS, JA[RI], NP[NA], TA / iEU AU, HU.					
<i>affinis fuscobrunneus</i> Eichhoff					
<i>affinis mascarensis</i> Eichhoff					
<i>affinis parvus</i> Eichhoff					
<i>proximus</i> Eggers					
<i>sacchari</i> Hopkins					
<i>sicietais</i> Beeson					
<i>subaffinis</i> Eggers					
africanus Eggers	709	153			
AFR: CI, CM, DRC, EG, GA, GH, GU, NG, UG, ZA.					
INO: SY.					
<i>africanus picinus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
agamus Perkins	709	153			
PAC: HA[HW, LA, MA].					
agathis Browne.	709			109	
ORI: IN.					
agraphus Schedl.	709				
ORI: PH LU.					
algidus Schedl	709				
AFR: CI.					
alluaudi Schaufuss	709	153	109		
AFR: BI, BUR, CI, CM, DRC, EG, ET, GA, GH, KE, NG, RW, SL, SA, SD, TA, UG, ZA.					
INO: MG AT, AN, TM, TO.					
<i>camerunus</i> Hagedorn					
<i>camerunus rugosus</i> Eggers					
altilis Schedl	710			194	
NTR: SA AR[MN].					
amanicus Hagedorn	710	153		194	
AFR: BI, BUR, CM, DRC, GH, KE, NG, TA, UG.					
<i>tanganjikaensis</i> Schedl					
<i>amanicus ominosus</i> Schedl					
ambasinotatus Schedl	710				
NTR: SA EC[SDT].					
ambasipennis Schedl	710				
AFR: DRC.					
ambasiusculus Eggers	711	153			
AFR: BI, CI, CM, DRC, GA, GH, NG.					
analis Schedl.	711				
AUS: AS NSW.					
angolensis Schedl.	711				
AFR: AN.					
annectens Schedl	711				
AFR: DRC, TA.					
antaisaka Schedl	712				
AFR: SA.					
INO: COM[GC] / MG AT, TM.					
antanala Schedl	712				
INO: MG AT, MA.					
<i>boeni</i> Schedl					
anthracinus Bright.					154
NTR: WI CU.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
aquilus Blandford	712		109	194	
PAL: AS JA, SK, TA / CH FUJ, HUN, SCH.					
araguensis Wood				208	
NTR: SA VE[AR].					
arcturus Samuelson	712	154			
PAC: HA[HW].					
armiger Schedl	713				
PAL: CH FUJ, SCH, YUN.					
armillatus Schedl	713			147	
ORI: PH LU, MI.					
asper Eggers	713	154	109	194	147
NTR: CA CR[LI], PA / SA BR, FG, COL[CA, SA, VC], PE[JI, LO, MD], TO, VE[BA, BO].					
<i>amoenus</i> Schedl					
asperipunctatus Eggers	713			194	
NTR: SA FG.					
asperrimus Schedl	713				
ORI: MA SA.					
assimilis Eggers	713				
ORI: IN SM.					
associatus Schedl	713			194	150
NTR: SA BR.					
astutus Schedl	713				147
ORI: IN JV / PH MI.					
aurilegulus Schaufuss	714				
NTR: SA BR[AZ].					
baculum Beeson	714				
PAC: PO SM[UP].					
balbanus Eggers	714				
ORI: PH LU.					
bambesanus Eggers	714				
AFR: DRC.					
barbatoides Schedl	714				
ORI: MA KE.					
barumbuensis Eggers	714				
AFR: DRC, GH, NG, SA.					
INO: MG AT, TO.					
<i>barumbuensis mendosus</i> Schedl					
<i>robertsi</i> Browne					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
basalis Schedl.	714				
AFR: GH.					
batoensis Eggers.	714				
ORI: IN BI.					
betsileo Schedl	714				
INO: MG AT.					
bezanozano Schedl.	714				
INO: MG AT, TM.					
biconicus Eggers	714		109.	194	
NTR: SA AR, BR[BA, ES, PA, RJ, SP], PG.					
<i>bicinctulus</i> Schedl					
bidentatus (Motschulsky)	715	154	109.	194	147
AFR: KE, MZ, TA.					
INO: MG MA, TO.					
ORI: "Borneo" / ID AN, WB / IN JV, LSI[SB],SU, SM / MA / MY / PH LU, MN / TH RN / VN.					
PAC: ME BI, PA, PNG[MA, OR].					
<i>brevidentatus</i> Eggers					
<i>fleutiauxi</i> Blandford					
<i>laeviusculus</i> Blandford					
<i>quadridens</i> Eggers					
<i>riehli</i> Eichhoff					
<i>stephegynis</i> Hopkins					
<i>subcostatus</i> Eichhoff					
<i>subcostatus dearmatus</i> Eggers					
<i>webbi</i> Hopkins					
bispinatus Eichhoff	739			195	147
iNEA: US AL, FL, GA, IN, LA, MD, NY, NC, TX.					
NTR: CA BE, CR[HE, IC, LI, PT], GU[BV, IZ, PE, SU], HO[AT, OL], PA[BT, CH, CC, PM, CZ] / MX CM, CP, PU, OA, QE, TB, VC / SA AR[TM], BO[SC], BR[MG, SC], COL, EC[PA, PI], PG[CD], PE[CU, JU, MD, SM], VE[MI] / WI DO, DR, GR, MA, MO, SL, SV.					
iPAL: EU SI.					
bispinus Nobuchi	716				
PAL: AS JA.					
bolivianus Eggers.	716			195	147
NTR: SA BO[CB], PE[CU, MD], SU, TR.					
<i>parvipunctatus</i> Eggers					
<i>rugosipennis</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
bryanti Sampson	716				
ORI: MA SA.					
buxtoni Beeson.	716				
PAC: ME PA / MI CLI / PO CKI, SM[UP].					
cacuminatus Eggers.	716			195	
NTR: SA BR[AZ].					
caldensis Wood				208	
NTR: SA COL[CA].					
calvus Schedl	716				147
ORI: MA SB.					
cancellatus Eggers	717				
ORI: IN JV.					
<i>cancellatus pronunciatus</i> Eggers					
carinensis Eggers	717				
ORI: MY.					
carinulatus Eggers.	717				
INO: MC[MR].					
catharinensis (Eggers)	672	146	104.	195	
NTR: SA BR[SC].					
caudatus Schedl	717				
AFR: DRC.					
cavatus Browne	717		110.		147
ORI: IN SU.					
celsoides Hagedorn.	717				
AUS: AS.					
celsus Eichhoff	717	154	110.	196	147
NEA: CN ON / US AL, AR, CO, CT, DE, DC, FL, GA, IL, IN, IA, KS, KY, LA, MD,					
MA, MI, MN, MS, MO, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VT, VA, WV.					
<i>biographus</i> LeConte					
cinctipes Schedl	718				148
PAC: ME PNG[MA].					
collarti (Eggers)	806	170		196	
AFR: AN, CM, DRC, GH, NG, TA.					
<i>semipilosus</i> Eggers					
commixtus Blandford.	719	155			
NTR: CA CR, PA[CH] / SA COL.					
comparabilis Schedl	719				
AFR: DRC.					
concentus Wood.	719	155	110.	196	148
NTR: CA CR[CT] / SA EC[NA], PE[CU, MD], VE[BO].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
conditus Schedl	719			196	
ORI: ID UP.					
PAL: AS NP[BA].					
confluens Schedl	719			196	
NTR: SA AR[BA], BR[SC], UR[MV].					
congruens Schedl	719			196	
NTR: SA BO.					
conradti Hagedorn	720				
AFR: CI, CM, DRC, EG, GA, NG, SA.					
<i>ambasius</i> Hagedorn					
<i>carbonarius</i> Eggers					
consobrinus Eggers	720				
AFR: DRC, UG.					
convexicauda Eggers	720				
AFR: GH.					
costaricensis Blandford	720		155		
NTR: CA CR, PA.					
<i>nevermanni</i> Schedl					
costatomorphus Schedl	721		155		
ORI: “Borneo” / PH / “Singapore”.					
costulatus Eggers	721				
ORI: IN JV.					
crenulatus Eggers	721				
AFR: TA.					
cribratus Eggers	721				
ORI: IN JV.					
cribripennis Eggers	721		155		
AFR: DRC, NG.					
crinitus Schedl	721				
AFR: DRC, NG.					
<i>nigericus</i> Browne					
cuneiformis Schedl	722			197	
ORI: MA SE.					
PAL: AS TA.					
cuneipennis Schedl	722				
AFR: AN, DRC, TA.					
cuneolus Eggers	722				
ORI: PH LU.					
curtidentis Schedl	722				
INO: MG TM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
cylindromorphus Eggers	723	155	111		
ORI: MA SA / PH MI.					
declivis Eichhoff	723	155		197	148
NTR: CA CR, GU / MX CP, TB, OA, VC / SA GY.					
deformatus Browne	723				
PAC: ME FI[VIL].					
demissus Wood	723	155		197	
NTR: CA CR[PT] / SA COL[VC].					
denseseriatus Eggers	723				
PAL: CH FUJ.					
densicornis Schedl	723				
AFR: DRC.					
dentatus Blandford	724				
ORI: IN / MA / SL.					
deplanatulus Schedl	724				
PAC: ME FI[VIL].					
<i>duplex</i> Browne					
deplanatus Eggers	724			197	
NTR: SA FG.					
<i>longideclivis</i> Wood					
derelictus Hagedorn	724				
AFR: TA.					
desertus Schedl	724				
ORI: IN LSI[TM].					
despectus Schedl	724				
ORI: MA SE.					
devexipennis Hulcr and Cognato					154
PAC: ME PNG[WS].					
dichrous Eichhoff	724				
NTR: SA BR GY.					
diglyptus Schedl	724				
AFR: CM.					
discrepans Schedl	724				
AFR: CI, KE, STP, TA.					
discretus Eggers	725	156	111	197	148
NTR: CA CR, PA[CC, CZ] / MX CP, VC / SA FG, GY, PE[CH], VE[AR, BO].					
<i>usticus</i> Wood					
disjunctus Bright					154
NTR: WI PR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
dissimulatus Wood	730	157			
NTR: CA CR[CT].					
diversepilosus Eggers	794			211	
PAL: AS TA / CH FUJ.					
dorsalis Schedl	730				
AFR: CI.					
dorsosulcatus Beeson	730				
ORI: MY.					
dryographus (Ratzeburg)	730	157	112	197	148
PAL: AS IR[GU, NP], IQ, JA, TK / EU AB, AU, BE, BH, BU, CR, CZ, FR, GB, GE, GR, HU, IT, JU, MC, PL, PT, SK, SL, SP, SZ, UK[ČER, CRI, DON, KHR, KYI, LWI, ODE, RIV, ZAK, ŽIT], YU / NA AG, EG, LB, MO, TU / RU ST, DAG.					
<i>flavus</i> Stephens					
<i>sampsoni</i> Donisthorpe					
<i>linearis</i> Schedl					
<i>donisthorpi</i> Schedl					
dubiosus Perkins	732	157			
PAC: HA[HW, LA, MA, MO, OA].					
duploarmatus Browne	732				
ORI: MA SA.					
eichhoffianus Schedl	732				
AFR: DRC, GH, SO, SA.					
INO: MG.					
<i>eichhoffi</i> Schaufuss					
elongatus Eggers	733	157	112		
AFR: DRC, KE, NG, TA.					
eurygraphus (Ratzeburg)	733	157	112	198	148
PAL: AS IR[EAZ], TK / EU AU, BH, BI[ML], BU, CS, CR, CZ, FR, GE, GR, HU, IT, LU, MC, MD, NL, PL, PT, SK, SP, SZ, UK[CRI, DON, KHR, KYI], YU / NA AG, EG, LB, MO, TU / RU CT, ST, DAG.					
exaratus Blandford	734	157			
NTR: CA PA[CH].					
excavus Schedl	734				
ORI: MA SA.					
exilis Schedl	664			165	148
NTR: CA CR, PA[CZ] / WI GR, SL.					
exsectus Perkins	735	158			
PAC: HA[MA].					
fallaxoides Schedl	735				
PAC: PO SM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
falsus Schedl.	735				198
NTR: SA VE[AR].					
ferox Blandford	735	158	113		198
NTR: CA CR, PA[CH] / SA COL[VC], PE[JU, LO].					
ferrugineus (Fabricius)	735	158	113	198	148
iAFR: AN, BI, BO, BF, BUR, CI, CV, CM, CR, DRC, ET, GU, KE, LI, ML, MU, MZ, NA, NG, RW, SE, SL, SO, SA, SD, TA, TO, UG, ZA, ZI.					
iATL: AZ.					
INO: COM[GC] / MC[MR, RÉ] / MG AN, AT, TM, TO / SY[LDI, MI, PI, SI].					
NEA: CN ON / US AL, AZ, AR, CA, CT, DC, DE, FL, GA, IL, IN, KS, KY, LA, MD, MA, MI, MS, MO, NJ, NY, NC, OH, OK, PA, SC, TN, TX, VA, WV.					
NTR: CA BE[CY, OW, TL], CR[AL, GC, HE, IC, LI, PT], ES[AL, UT], GU[AM, IZ, ST, ZC], HO[AT, CP, CR, EP, OL, SB, YO], NI, PA[BT, CH, CC, CN, PM, SB, PM] / MX [all states] / SA AR[CC, JY, MN, SA, TM], BO[BE, EB, SC], BR[AZ, MG, PN, PI, RD, SC, SP, TC], CH, COL[CS, CC, CR, HU, MT, PU, SA, VC], EC[LR, VL], FG, GY, PG[CD, PA], PE[AY, CU, JU, MD, SM, UC], SU, TO, TR, UR[TA], VE[MI] / WI AN, BA[AD], BR, CU, CY[CB, GC, LC], DO, DR, GR, GL, HA, JM, MA, MO, NA[CU, SB], NV, PR, SK, SL, SV, VI(BR)[GU], VI(US)[BI, SC, SJ, ST].					
iPAC: GA[BA, FL, IS, MA, PI, SC, SA, SCZ, SY] / iHA [HW, KA, LA, MA, MO, OA] / ME FI, NC, NG, TO / MI GU / PO CKI[NU], MQ, SM, SOC[TH].					
iPAL: AS TA.					
<i>amplicollis</i> Eichhoff					
<i>argentinensis</i> Schedl					
<i>confusus</i> Eichhoff					
<i>fuscatus</i> Eichhoff					
<i>hopkinsi</i> Beeson					
<i>insularis</i> Sharp					
<i>nesianus</i> Beeson					
<i>notatus</i> Eggers					
<i>nyssae</i> Hopkins					
<i>retusicollis</i> Zimmermann					
<i>rufopiceus</i> Eggers					
<i>schedli</i> Eggers					
<i>soltaui</i> Hopkins					
<i>subitus</i> Schedl					
<i>tanganus</i> Hagedorn					
<i>trypanaeoides</i> Wollaston					
festivus Eichhoff.	739				149
ORI: MY / TH CM, LO, PT / VN.					
PAL: AS JA[RJ], TA / CH YUN.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>detestus</i> Schedl					
<i>pinicola</i> Eggers					
<i>pinivorus</i> Browne					
ficus Eggers	740				
AFR: BI, CI, DRC, GH.					
figuratus Schedl.	740				
ORI: SL.					
fischeri Hagedorn	740				
ORI: “Borneo” / IN SM.					
foederatus Schedl.	740			198	149
NTR: SA PE[MD], SU.					
fuyugei Schedl	740				149
PAC: ME NG.					
geayi Hagedorn.	740		158	199	149
NTR: CA CR / SA BR, COL[VC], FG, GY, VE[BO] / WI GR.					
gezei Lepesme.	741				
AFR: CM.					
gibber Schedl	741				
INO: MG TM.					
glabratus Eichhoff.	741		113.	199	149
iNEA: US AL, AR, FL, GA, LA, MS, NC, SC, TX.					
ORI: BA / ID AS, SK, WB / MY / TH CM, NST / VN CB, HB, NB, TT, YB.					
PAL: AS BI, JA[KM], TA / CH FUJ, GUA, GUX, HKG, HUN, JIX, SCH.					
<i>kumamotoensis</i> Murayama					
granatus Schedl	741		159		
AUS: AS QU.					
grandis Eichhoff.	741		159	199	
NTR: SA COL.					
graniger Schedl	741				149
ORI: IN PA.					
granulipes Schedl.	741				
PAC: ME DEI[GI].					
granulosus Schedl	758				149
PAC: ME PNG[MA, WH].					
granurus Browne	741			114	
ORI: IN MO[BU].					
gratus Schedl	741		159		
ORI: MA SA.					
gravelyi Wichmann	741				
ORI: ID WB.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
grossmanni Schedl.	741			199	
NTR: SA COL, SU.					
hagedornianus Schedl.	742				
ORI: ID WB / MY.					
<i>hagedorni</i> Stebbing					
<i>tectonae</i> Nunberg					
halli Schedl.	742				
ORI: MA SA.					
hatanakai Browne	742	159	114		
ORI: MA SA.					
hawaiiensis Perkins	742	159			
PAC: HA[HW, KA, LA, MA, OA].					
hiiaka Samuelson	742	159			
PAC: HA[HW].					
hirtipes Schedl	742				
ORI: MY.					
horridatus Wood	742	159		199	
NTR: CA CR[SJ], PA / SA COL[HU].					
horridicus Wood	743			200	149
NTR: MX CP, GR, SLP / SA BO, PE[LO].					
horridus Eichhoff.	743	159		200	149
NEA: US TX.					
NTR: CA BE[OW], ES[LL], GU[ES], HO[AT, FM, SB], PA / MX CM, CP, GR, JA, SLP, TB, TM, VC.					
<i>flohri</i> Schedl					
hova Schedl	743				
INO: MG AT.					
hystricoides Browne	743				
AFR: DRC.					
ignobilis Perkins	743	159			
PAC: HA[HW, LA, MA, OA].					
iheringi Iglesias	743				
NTR: SA BR[SP].					
imbellis Blandford	743	159		150	
NTR: CA ES, GU[BV], HO[AT] / MX TM, VC.					
impar Eggers	743				
ORI: PH MI.					
impressus Eichhoff	738	113	200	150	
NEA: US AL, AR, FL, GA, IL, IN, LA, MA, MS, MO, NJ, NC, OH, OK, SC, TN, TX, VA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
improvidus Schedl.	744	159		200	
NTR: CA PA[CH] / SA VE.					
<i>aclinus</i> Wood					
incertus (Schedl)	769			200	119
NTR: SA BR[MG], COL[VC], SU.					
<i>oneratus</i> Schedl					
inconstans Schedl.	744				
AFR: DRC.					
indonesianus Browne.	744		114		
ORI: IN.					
inopinatus (Schedl)	675			200	
NTR: SA SU[PA].					
insidiosus Cognato and Smith					155
ORI: VN CB.					
PAL: CH SCH.					
insignis Browne	744	159	114		
ORI: MA SB.					
insitivus Schedl	744				
ORI: SL.					
integer Schedl.	744				
AFR: DRC, KE.					
interpunctatus Blandford	744				
NTR: CA GU.					
inurbanus (Broun)	818		119	200	
AUS: NZ.					
irregularis Eggers	745				
ORI: IN BI.					
jambolanaensis Schedl	745				
INO: MG AN.					
jongaensis Schedl.	746				
AFR: CM.					
judenkoi (Schedl)	825			200	150
ORI: "Borneo" / SL.					
PAC: ME PNG[MA].					
<i>immitatrix</i> Schedl					
kajangensis Schedl.	746				
ORI: MA PA.					
kalshoveni (Schedl)	746				150
ORI: IN JV / MA SA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
kauaiensis Perkins	746	160			
PAC: HA[HW, KA, OA].					
laciniatus Hagedorn	747				
ORI: IN SM.					
lacunatus Wood	747	160			
NTR: CA CR[CT].					
lanaiensis Perkins	747	160			
PAC: HA[HW, LA, OA].					
latecarinatus Schedl	747				
ORI: MA SB, SE.					
latipennis Schedl	747			201	150
NTR: SA BR[MG], PE[MD].					
lativentris Schedl	747	160	114		
ORI: MA PA.					
lignographus Schedl	748				
PAL: CH FUJ.					
littoralis Perkins	748	160			
PAC: HA[MO].					
longicollis Browne	748				
PAC: PO SM[UP].					
longipennis Eggers	748			201	
NTR: SA FG.					
longipilus Eggers	748		114		
PAL: AS JA, KO.					
lubricus Schedl	748				
AFR: DRC.					
macer Blandford	748	160		201	150
NTR: CA CR, ES, GU, NI, PA / MX CM, CP, OA, TB, VC / SA COL, PE[LO, MD], VE[MJ] / WI PR.					
madagascariensis Schaufuss	749				
INO: MG AT, TM / SY[ST].					
magnificus Wood	749			201	150
NTR: SA PE[JU].					
magnispinatus Beaver	749				
AFR: ZA.					
majusculus Schedl	749			201	
NTR: SA BR[BA].					
<i>cachoeirinhae</i> Schedl					
malgasicus Schedl	749				
INO: MG AT, TM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
<i>similaris</i> Schedl					
maronicus Eggers.	658			201	
NTR: SA FG.					
mascareniformis Eggers	750	160			
ORI: IN SM / MA PR.					
<i>onerosus</i> Schedl					
mauiensis Perkins.	750	161			
PAC: HA[MA, MO].					
meritus Wood.	750	161			
NTR: CA CR[CT].					
metacuneolus Eggers.	750			201	151
ORI: BD / IN JV, SU / MA SB / PH LU / “Singapore” / SL / TH CP, NST.					
PAC: ME PNG[MA, OR].					
PAL: AS JA, TA.					
<i>kaimochii</i> Nobuchi					
mimicus Wood				208	151
NTR: SA PE[<i>JU</i>].					
mindanaensis Eggers	750				
ORI: PH MI.					
molokaiensis Perkins	751	161			
PAC: HA[LA, MA, MO, OA].					
moluccanus Browne.	751			115	
ORI: IN MO.					
monographus (Fabricius)	751	161	115	201	151
PAL: AS IQ, IR[<i>GU</i>], SK?, TK / EU AB, AL, AU, BE, BY, CR, CZ, DE, EN, FR, GB, GE, GR, HU, IT, LA, LU, MC, NL, NR, PL, PT, RO, SK, SL, SP, SV, SZ, UK[<i>ČER</i> , <i>ČNG</i> , <i>CRI</i> , <i>ČRK</i> , <i>DON</i> , <i>IFR</i> , <i>KHM</i> , <i>KHR</i> , <i>KYI</i> , <i>LUG</i> , <i>LWI</i> , <i>ODE</i> , <i>SUM</i> , <i>TER</i> , <i>ZAK</i> , <i>ZAP</i> , <i>ŽIT</i>], YU / NA AG, MO / RU NT, ST, DAG.					
<i>tuberculosis</i> Herbst					
morulus Blandford.	753	161		202	151
NTR: CA CR, ES, GU / MX MC, MR, MX / SA COL.					
mpangae Browne	753				
AFR: UG.					
multispinatus Eggers.	753				
AFR: AN, CI, CM, DRC, GH, TA, UG.					
<i>acanthus</i> Schedl					
<i>acanthus acanthodes</i> Schedl					
<i>acanthus acuticornis</i> Schedl					
<i>acanthus minus</i> Schedl					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
mumfordi Beeson	754				
PAC: PO MQ.					
mustus Schedl	754				
PAC: PO SM[UP].					
mutabilis Schedl	754			202	
NTR: SA BR[RJ], EC[TU], VE[AR, ME].					
<i>itatayaensis</i> Schedl					
<i>meridensis</i> Wood					
muticus Blandford	754				
PAL: AS JA.					
mysticulus Cognato and Smith					155
ORI: VN CB.					
PAL: AS TA.					
nagaoensis Murayama	754				151
PAL: AS JA.					
neivai Eggers	755	161	115	202	
NTR: SA AR, BR[PA, SP].					
neoscabridus Schedl	755				
PAC: ME SO[BV].					
neotruncatus (Schedl)	683			202	
NTR: SA BR[SC, SP], SU.					
neptunus Schaufuss	755				
INO: MG.					
nigrescens Browne	755		115		
ORI: IN SM.					
nigropilosus Eggers	755				
AFR: DRC.					
nitidulus Eggers	755				
AFR: DRC.					
norfolkensis Schedl	755				
PAC: NI.					
nossi Schedl	755				
INO: MG AT.					
nubilus Samuelson	755	161			
PAC: HA[HW].					
oahuensis Perkins	756	161			
PAC: HA[OA].					
obiensis Browne	756		115		
ORI: IN MO.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
obliquus Sharp	756	162			
PAC: HA[HW, OA].					
<i>tantalus</i> Schedl					
<i>oblicatus</i> Schedl					
oblongus Schedl	757				
INO: SY[LDI].					
obtusatus Schedl	757				
ORI: "Borneo".					
ohtoensis Nobuchi	757				151
PAL: AS JA.					
operosus Schedl	757				162
PAC: ME PNG[MA].					
palatus Wood	758			203	151
NTR: MX CL, GR, JA, MC, MR, NA, OA.					
papuanus Blandford	758				151
PAC: ME NG.					
parallelocollis Eggers	758	162		203	
NTR: CA CR[IC] / SA COL, FG.					
parallelus Eggers	758	162			
AFR: DRC, ZI.					
parcellus Wood	758				203
NTR: SA BR, GY.					
parinarie Schedl	758				
AFR: DRC.					
partitus Browne	758	162			
PAC: ME FI[VIL].					
pele Samuelson	758	162			151
PAC: HA[HW].					
pentaclethrae Schedl	759				
AFR: DRC.					
peramploides Schedl	759				
AFR: KE, UG.					
peramplus Schedl	759				
AFR: DRC, TA.					
percristatus Eggers	759				203
ORI: MY.					
PAL: CH SCH, YUN.					
perdilgens Schedl	759				
AFR: DRC, KE, TA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
perforans (Wollaston)	759	162	116	203	151
AFR: CI, CM, CV, DRC, GA, KE, ML, NG, SA, SL, SO, TA, UG.					
iATL: AZ GC.					
AUS: AS NSW.					
INO: COM[GC] / MC[MR, RÉ] / MG AT, FI, MA, TM, TO / SY[LDI, MI, PI, SJ].					
iNEA: CA BC (established ?).					
NTR: CA CR[IC].					
ORI: BA / ID AN, SK, UP, WB / IN BA, EN, JV, KB, NI, SM, SU / MA PR, SA, SB / MY / PH BA, CD, LU, MI, MN, NE / SL / TH (all regions) / VN “Tonkin”.					
PAC: HA HW, KA, MA, NI, OA / ME AD, FI, PNG[MA, OR, WS], SO[BV, RN] / MI GU, KI, MAR / PO CKI[NU], SM, SOC[TH], TUA.					
PAL: AS JA, NP[DH, NA], SA, TA / CH GUX, SHX, YUN / NA CANI, MA.					
<i>apertus</i> Schedl					
<i>cognatus</i> Blandford					
<i>criticus</i> Schedl					
<i>cylindrus</i> Schedl					
<i>denticulus</i> Motschulsky					
<i>duponti</i> Montrouzier					
<i>hirsutus</i> Lea					
<i>immaturus</i> Blackburn					
<i>kraatzi</i> Eichhoff					
<i>kraatzi philippinensis</i> Eichhoff					
<i>minimus</i> Schedl					
<i>shionomisakiensis</i> Murayama					
<i>testaceus</i> Walker					
<i>tuberculatus</i> Motschulsky					
<i>whitteni</i> Beeson					
perlongus Eggers	762			203	151
NTR: SA AR[MN], BO[CB], BR[BA], PE[MD].					
<i>pulchrips</i> Schedl					
<i>pulcnerrimus</i> Schedl					
pernotus Schedl	762				
ORI: IN JV.					
perpunctatus Schedl	762				
ORI: MA SA.					
persimilis Eggers	762				
ORI: ID / MA KE, SA / PH MI.					
<i>balanocarp</i> Nunberg					
peruvianus Schedl	762				152
NTR: SA COL[TO, VC], PE[HU, JU].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pfeili (Ratzeburg)	762	162	116	203	152
iNEA: CN BC / US CA, CT, NJ, MD, OR, PA, RI, WA.					
PAL: AS JA, SK, TK / CH FUJ, HUN, SCH, YUN / EU AU, BE, BU, iCR, CZ, iFR, iGE, GR, HU, iT, PL, RO, SK, iSL, iSP, SZ, UK[ČER, CRI, IFR, ZAK, ŽIT], iYU / iNA AG, iMO / RU CT, ST, SBFD.					
<i>adumbratus</i> Blandford					
<i>alni</i> Mulsant and Rey					
<i>septentrionalis</i> Nobuchi					
<i>vicarius</i> Eichhoff					
pileatulus Schedl	763				152
PAC: ME PNG[MA].					
pilipunctatus Browne	763				
ORI: PH PA.					
pinguis Browne	764		116		
PAC: ME SO.					
planicollis Zimmermann	764		116	204	152
NEA: US AR, IL, IN, MD, MI, MS, MO, NC, PA, TX, WV.					
planipennis Schedl.	764				
PAC: ME FL.					
pleiades Samuelson	764	163			152
PAC: HA[MA, MO].					
politus Hagedorn	764	163		204	
NTR: CA CR, PA / SA FG, VE[BO].					
posticegranulatus Schedl	764				
AFR: CI, DRC.					
posticoides Schedl	764				
NTR: SA BO[CB].					
pourriensis Schedl	765				
INO: MG FL.					
praestans Wood	765	163			
NTR: CA PA[CH].					
praeivius Blandford.	765	163			
PAL: AS JA, SK.					
princeps Blandford.	765	163		204	152
NTR: CA CR, NI, PA[CH] / SA COL[CA], EC[PI], PE[SM].					
<i>spathipennis ohausi</i> Hagedorn					
principalis Eichhoff.	765			204	
AFR: DRC, EG, GU, KE, TA.					
INO: MG.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
*? priscus Eggers	765				
AFR: Fossil in Zanzibar copal. Also a living species?.					
procer Eichhoff	765			204	152
NTR: CA GU / SA BO, BR[ES, BA, PA], COL, FG, PE[CU, HU, JU, LO, MD], SU, VE[BA, MI].					
productus Hagedorn	765		163		204
NTR: CA CR, PA / SA FG.					
prolatus Wood	765		163		
NTR: CA CR[CT].					
prolixus Schedl.	766				
AFR: UG.					
pseudoacuminatus Wood					209
NTR: CA CR, PA[CZ].					
pseudoambasius Schedl.	766				
AFR: CI, GH.					
<i>bobiriae</i> Schedl					
pesudoferox Wood.					209
NTR: SA BR[SP].					
pseudomajor Schedl	766				
ORI: PH MI.					
pseudotenuis Schedl	664		144	103.	165 152
iNEA: US FL.					
NTR: CA CR[LI], PA[PM] / MX CM, SLP, TB, VC / SA BR[SP], BO[SC], COL[ME, VC], EC[NA], FG, PE[LO, MD], TR, VE[AR] / WI DO, GR, GL, MA, SL, SV.					
<i>tenuis</i> Schedl					
pubescens Zimmermann	766		163	117.	205 152
NEA: CN BC, ON / US AL, AZ, AR, CA, CO, CT, DC, DE, FL, GA, ID, IN, KY, LA, ME, MD, MA, MI, MN, MS, MO, MT, NE, NV, NJ, NM, NY, NC, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, WV.					
NTR: CA ES[SS], GU[BV], HO[CM, EP, FM] / MX BCN, BCS, CP, CH, DF, DU, GU, HI, JA, MX, MC, MR, MO, OA, PU, TL / WI BA[AD, NP], CU, DR, HA, MA, "Isle of Pines".					
<i>fitchi</i> Hopkins					
<i>howardi</i> Hopkins					
<i>intrusus</i> Blandford					
<i>propinquus</i> Eichhoff					
<i>scopulorum</i> Hopkins					
pusio Eggers	767			205	152
NTR: SA SU, VE[BO] / WI DO, GL, SV.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
quadratus Blandford	767	164			
NTR: CA PA[CH].					
quadrisingatus Schedl	768				
ORI: "Borneo".					
quadrispinus (Motschulsky)				205	
ORI: ID or MY.					
repositus Schedl	768	164	117		
ORI: MA KD.					
*resinosus Schedl	768				
AFR: Fossil in copal from Ethiopia.					
reunionis Schedl	768				
INO: MC[RÉ].					
rimulosus Schedl	768				
ORI: SL.					
rothkirchi Eggers	768			205	
AFR: CI, CM, DRC, UG, ZA.					
ruandae Schedl	768	164			
AFR: DRC, RW.					
rufipes Eggers	768			205	
NTR: SA COL, FG.					
rufus Schedl	769				
ORI: PH LU.					
rugatus Blackburn	769	164			
PAC: HA[KA, OA].					
<i>nuuanus</i> Schedl					
rugulosipes Wood				209	
NTR: CA CR[CT, SJ].					
sakalava Schedl	769				
INO: MG AT, TM.					
sartor Schedl	769				
INO: MG TM.					
scaber Schedl	770	164		206	
NTR: SA BR[SC].					
scabratus Schedl	770	164			
PAC: HA[OA].					
scabricollis (Schedl)	770				153
PAC: ME NG.					
schildi Schedl	770	164		206	
NTR: CA CR / SA COL[VC].					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
schoutedeni Eggers	770				
AFR: DRC.					
scobinatus Hagedorn	770				
AFR: BUR, CM, DRC, EG, GH, NG, UG.					
semipolitus Schedl	771				
ORI: PH LU, MN.					
semipunctatus Eggers	771	164	117	206	153
NTR: CA CR / SA COL[VC], FG, PE[MD], VE[BO].					
separandus Schedl	771	164			
ORI: MA SA.					
setulosus Eggers	771				
ORI: IN JV, SM.					
<i>barbatogranosus</i> Schedl					
sextuberculatus Schedl	771			206	
NTR: SA AR[SE].					
shiva Maiti and Saha	772			206	
ORI: ID AN.					
simillimus Perkins	774	165			
PAC: HA HW.					
sinensis Eggers	774				
PAL: CH FUJ.					
solutus Schedl	774	165			
AFR: DRC.					
sparsegranulosus Kirkendall and Jordal	209				
NTR: CA CR[IC].					
sparsipilosus Eggers	774	165		206	
NTR: CA CR[LI], PA / MX VC / SA COL[SA, VC], FG.					
<i>inconveniens</i> Schedl					
spathipennis Eichhoff	774	165		206	153
NTR: CA CR, GU, NI, PA / SA BO[BE], BR[BA], COL[VC], EC, FG, GY, PE[AY, CU, HU, JU, LO, MD], SU, VE[BO].					
<i>burgdorfi</i> Hopkins					
<i>coronatus</i> Eichhoff					
<i>curtus</i> Eggers					
<i>femoratus</i> Eggers					
sphenos Sampson	774				
AFR: DRC, GH, UG.					
<i>perdiligens diligens</i> Schedl21					
spicatus Browne	775	165	117		
ORI: PH PA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
spinulosus Blandford	775	165	118	206	153
iNEA: US TX.					
NTR: CA CR[GC, LI, PT, SJ], GU[BV, ES], HO[CM, FM], PA / MX CM, CP, CL, GR, JA, NA, OA, PU, QR, SLP, TB, TM, VC, YU / SA AR, BR[BA, CE, PN, SP], COL[VC], EC[CP, LR, VL], GY, PE[HU, JU, MD], TR, VE[MN] / WI AN, CU, DO, DR, GR, GL, HA, JM, MA, MO, NA[SB], PR, SL, SV, VI(BR)[TO], VI(US)[SC SJ].					
PAC: GA[FL, IS, PI, SA, SCZ] / iHW[OA].					
<i>artespinosus</i> Schedl					
<i>fusciseriatus</i> Eggers					
<i>spinosulus</i> Schedl					
squamulatus Eichhoff	775	165	118	207	153
NTR: CA CR, ES, GU / MX CP, NA, OA, VC / SA BR[BA, ES, SC, SP], COL[AN, VC], GY, VE[AR].					
strombosiopsis Schedl	776				
AFR: DRC.					
suaui Schedl	776				153
PAC: ME NG.					
subasperulus Eggers	776				
AFR: AN, CM, SL, UG.					
subcarinulatus Eggers	776				
AFR: AN, DRC.					
subcrenulatus Eggers	776				
AFR: DRC.					
subdentatulus Browne	776		118		
PAC: ME NG.					
subductus Schedl	777			207	
NTR: SA BR[MG, SP].					
subgranosus Schedl	777				
AFR: DRC.					
subgranulatus Eggers					153
sublongus Eggers	777				
ORI: PH LU.					
submolestus Schedl	777				
INO: MG TM.					
subplanatus Eggers	777			207	153
NTR: SA AR[MN], BO[CB], BR.					
subtruncatus Schedl	777				
PAC: ME FI(?).					
subtuberculatus Eggers	777	166			
AFR: AN, CI, CM, CR, DRC, EG, GA, GH, TA, UG, ZA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
sulcaticeps Schedl	777				
AFR: DRC.					
sulcatulus Eggers	778				
ORI: MY.					
sulcicauda Schedl.	778				
PAC: ME FI[VIL].					
<i>tenuipennis</i> Browne					
swezeyi Beeson	778				
PAC: PO SO[TU].					
takeharai Browne	778		118.		153
ORI: PA.					
<i>nomen nudum ?</i>					
taxicornis Schedl	778				
ORI: MA KL.					
temetiuius Beeson	778				
PAC: PO MQ.					
teminabani Browne	778		118.		153
PAC: ME NG.					
tenellus Schedl	778				
AFR: DRC.					
<i>montanus</i> Schedl					
<i>submontanus</i> Schedl					
<i>syzygii</i> Nunberg					
tinnitus Schedl	779				
AFR: CM.					
titubanter Schedl	779		118.		154
NTR: CA GU[BV] / MX CP, OA, PU, VC.					
<i>dissidens</i> Wood					
tonsus (Hagedorn)	779			207	
NTR: SA FG.					
touotai Beaver					508
PAC: ME FI[VIL].					
transitus Schedl	779				
AFR: CM.					
triangi Schedl.	779				
ORI: MA.					
tribulatus Wood.	779	166			207
NTR: CA CR[SJ] / SA COL[VC].					
trispinatus Browne	779			119	
ORI: PH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
tristiculus Wood.	779				
NTR: SA BR.					
truncatulus Schedl.	779				
AFR: DRC, NG, RW.					
tumucensis Hagedorn.	779	166		207	
NTR: CA CR[PT] / SA BR, FG.					
<i>guayanaensis</i> Eggers					
turraeanthus Schedl.	780				
AFR: DRC.					
ugandaensis Schedl.	780				
AFR: KE, TA, UG.					
uncatus Schedl.	780			208	
i(?)NTR: SA BR[SP].					
ustus Schedl.	780				
AFR: DRC.					
vanrynae Browne.	780				
AFR: DRC.					
vicinus Eichhoff.	780				
NTR: SA VE.					
viduus Eichhoff.	780		119.	208	154
NEA: US AL, AR, FL, IL, IN, KS, MD, MS, MI, MO, NC, OK, TN, TX, WV.					
vismiae Wood.	780	166		208	154
NTR: CA CR[SJ] / MX TB, VC / SA VE[AR].					
vitiosus Schedl.	706			208	
NTR: MX(?) / SA BR[MGS, PN, SC].					
vochysiae Kirkendall.				209	
NTR: CA CR[HE].					
volutus Wood.				209	
NTR: CA CR[HE] / SA COL[VC].					
volvulus (Fabricius).	780	166	119.	208	154
AFR: AN, BUR, CI, CM, CR, DRC, EG, ET, GA, GH, GU, KE, MU, MZ, NA, NG, RW, SO, SA, SD, TA, UG, ZI.					
INO: COM / MC[MR] / MG AT, FI, TM / SY[LDI, MI, SI].					
NEA: US FL, GA, NC, SC, TX.					
NTR: CA BE[OW, TL], CR[AL, CT, GC, HE, IC, LI, PT], ES[AC], GU[AM, CH, IZ, PT, SM, SP, ZC], HO[AT, CM, CP, CR, FM, OL, SB, YO], NI[RSJ], PA[BT, CH, CC, CN, PM, VE] / MX BCS, CP, DF, GR, JA, MX, MC, MR, NA, OA, PU, QR, SLP, SI, TB, TM, YU, VC / SA AR[FM, JY, MN], BO, BR, CH, COL, EC[PI], FG, GY, PG, PE[AY, CU, JU, LO], SU, TR, TO, UR, VE / WI AN, BA[AD, GB, NP, SS], BR, CU, CY[CB, GC LC], DO, DR, GR, GL, HA, JM, MA, MO, NA[CU, SA], NV,					

PG, SL, SV, VI(BR)[*TO, VG*], VI(US)[*BI, SC, SJ, ST*], “Isle of Pines”.

ORI: “Borneo” / IN JV, SU, SM / MA / MY / PH LU, MI, MN, PA / TH.

PAC: GA[*FL, IS, SA, SC, SCZ*] / iHA / ME FI / PO TUA [Pitcarin Is.].

PAL: AS JA[*R*], SK, TA.

alternans Eichhoff

badius Eichhoff

continentalis Eggers

grenadensis Hopkins

guanaguatensis Duges

hubbardi Hopkins

interstitialis Eichhoff

rileyi Hopkins

schwarzi Hopkins

torquatus Eichhoff

vagabundus Schedl

vulcanus Perkins 783 167

PAC: HA HW, KA, LA, MA, OA.

adpersus Schedl

pacificus Nunberg

truncatus Sharp

xanthophyllus Schedl 783

ORI: MA.

xylographus (Say) 783 167 119. 208 154

NEA: CN BC, ON, QC / US AR, CA, CT, DC, FL, GA, IL, IN, IA, KS, KY, LA, ME,

MD, MA, MI, MN, MS, MO, NH, NJ, NY, NC, OH, OK, OR, PA, RI, SC, TN, TX,

UT, VA, WV, WI.

?**NTR:** WI CU, GL, PR.

i**PAL:** AS TK / NA CANI.

canadensis Swaine

inermis Eichhoff

xylotrupes Schedl. 785

AFR: DRC.

***Xylechinites** Hagedorn. 1082 232 287

***anceps** Hagedorn 1082 232

PAL: Fossil in Baltic amber.

Xylechinosomus Schedl 104 23 19. 29

bicolor (Philippi) 76 29

NTR: SA CH[*VD*].

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
brasiliensis (Schedl)	105		19	29	
NTR: SA BR[PA, SC].					
<i>araucariae</i> Schedl					
contractus (Chapuis)	105	23	19	29	
NTR: SA BR[PA, SP].					
<i>taunayi</i> Eggers					
hirsutus Schedl	150	23	19	29	
NTR: SA BR[PA, SC].					
humilis (Blanchard)	105	23		29	
NTR: SA CH[CQ].					
lucianae Mecke				29	
NTR: SA BR[RGS].					
minimus Schedl	105	23	19	29	
NTR: SA BR[PA, SC].					
paranaensis (Schönherr)		24		29	
NTR: SA BR[PA].					
pilosus Wood	105			29	
NTR: SA BR[PN].					
sachtlebeni Schedl	105			29	
NTR: SA BR[PA, SC, SP].					
valdivianus (Eggers)	105	24	20	29	
NTR: SA AR, CH[VD].					
Xylechinus Chapuis	114	25	21	36	74
<i>Pruniphagus</i> Murayama					
<i>Squamosinus</i> Nunberg					
<i>Xylechinops</i> Browne					
aconcaguensis Wood				38	
NTR: SA CH[AC].					
africanus Browne	115				
AFR: CM.					
americanus Blackman	115	25			
NEA: CN NB, ON, QC / US ME, MA, NH, NY, NC, PA, VT.					
araucariae Mecke				38	
PAC: ME NC.					
arisanus Eggers	115			36	
PAL: AS TA.					
australis Schedl	115				
AFR: ML, SA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
avarus Wood	115	25			
NTR: CA CR[CT].					
bergeri Spessivtsev	115		21	36	
PAL: AS NK / CH HEI / RU FEFD[UR].					
chiliensis (Nunberg)	115			36	
NTR: SA AR[CH], CH.					
<i>sulcatus</i> Schedl					
darjeelingensis Schedl	115			36	74
ORI: ID WB.					
PAL: AS NP[ST].					
declivis Wood				38	
NTR: SA CH[ST].					
freiburgi Schedl	115			36	
NTR: SA BR[RJ].					
fuliginosus Blandford	115		21,522		
NTR: CA CR[CH], GU, PA[CH] / MX OA.					
gummensis (Murayama)	116				
PAL: AS JA.					
huapiae (Schedl)	222		34	36	
NTR: SA AR.					
imperialis (Schedl)	116		21	37	
NTR: SA AR[BA, JY, SA, TU].					
<i>calvus</i> Schedl					
irrasus Blandford	116				
NTR: CA GU.					
maculatus Schedl	116			37	
NTR: SA CH.					
marmoratus Blandford	116	25			
NTR: CA GU[SO] / MX VC.					
mexicanus Wood	116			37	
NTR: MX CP, MR.					
minor Eggers	116			37	
NTR: SA BR[SP].					
montanus Blackman	116			37	
NEA: CN AB, BC, SK / US AK, CA, CO, ID, MT, NV, OR, UT, WA.					
* mozolevskae Petrov and Perkovsky				38	
PAL: Fossil in Rovno amber.					
nahueliae (Schedl)	225			37	
NTR: SA AR.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nigrosetosus Hagedorn.	116			37	
NTR: SA AR.					
obscurus Eggers.	116				
PAL: CH FUJ.					
ougeniae Wood.	116				
ORI: ID UP.					
padus Wood.	117			37	
ORI: ID HP, JK, UP.					
PAL: CH YUN.					
pilosus (Ratzeburg).	117	25	21	37	74
PAL: AS JA, MG, NK / CH HEI, JIL, SHA, XIN / EU AU, BE, CZ, DE, EN, FI, FR, GB,					
GE, GR, HU, IT, KZ, LA, NR, PL, RO, SK, SL, SV, SZ, UK[IFR, LWI, VOL?, ZAK],					
YU / RU CT, ES, FEFD[SKJ], NT, ST, ALT, CFD, SKR.					
planicolle (Schedl)	118				
INO: MG AT.					
roeri Schedl	118				
AFR: NA.					
scabiosus Blandford	118				
NTR: CA GU.					
smithae Petrov					74
NTR: SA PE[CU].					
solervicensi Wood				38	
NTR: SA CH[VP].					
squamatilis Wood				38	
NTR: SA CH.					
squamiger Schedl.	119			37	
NTR: SA AR[CD].					
squamosus (Schedl)	119				
AUS: AS TS.					
tessellatus Blandford	119				
NTR: CA GU[QT], HO / MX CP, OA.					
tuberculifer Wood				38	
NTR: SA CH[VP].					
variegatus (Chapuis)	119			37	
NTR: SA CH[VP].					
vittatus Schedl	119			37	
NTR: SA CH.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
Xylocleptes Ferrari	547	119	84	151	53
<i>Hylonius</i> Nunberg					
<i>Xestips</i> Hagedorn					
abruptus Nunberg	547				
AFR: DRC.					
abyssinicus (Schedl)	547				
AFR: ET.					
adeniae (Schedl)	547				
AFR: DRC.					
ater Schedl	547				
AFR: TA.					
baikiae Schedl	547				
AFR: TA.					
bicuspis Reitter	547	119			
PAL: AS SY.					
bispinus (Duftschmidt)	547	119	84	151	53
PAL: AS TK / EU AU, BI[<i>ML</i>], BE, BU, CR, CZ, DE, FR, GB, GE, GR, HU, IT, MC, NL, PL, RO, SK, SL, SP, SZ, UK[<i>CRI, KHM, ZAK</i>], YU / NA AG, EG, LB, MO, TU / RU ST, DAG.					
<i>retusus</i> Olivier					
bituberculatus Hagedorn	549				
AFR: CM.					
biuncus Reitter	549	119		151	
PAL: AS TK / EU CR, IT, FR, SL, SP / NA AG, MO.					
brownei Schedl	549				
AFR: NG.					
<i>punctatus</i> Browne					
<i>immunis</i> Nunberg					
brunneus (Nunberg)	549		84		
AFR: DRC.					
camerunus (Schedl)	549				
AFR: CM, DRC.					
castaneus Browne	549		84		
AFR: GH.					
congonus Hagedorn	549				
AFR: DRC.					
cribratus Browne	549				
AFR: DRC.					
densepunctatus Schedl	549				
AFR: TA.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
granulipennis Schedl.	549				
AFR: DRC.					
indicus Schedl	549			151	
ORI: ID MA.					
irretitus Browne.	549				
AFR: CI.					
jemeniae (Schedl).	544			151	53
PAL: AS YE.					
linnavuorii Schedl	549				
AFR: ET.					
marginatus (Hagedorn)	549				
AFR: KE, TA.					
robustus (Schedl).	549				
AFR: BI.					
rugulosus (Schedl)	550				
AFR: GH.					
sidanus (Schedl).	550				
AFR: DRC.					
sparsipunctatus (Eggers).	550				
AFR: DRC.					
usambaricus Schedl.	550				
AFR: DRC, KE, TA.					
Xyloctonus Eichhoff	840	179		216	
aethiops Schedl	840				
INO: MG TM.					
<i>stenographus</i> Schedl					
biseriatus Schedl	840	179			
INO: MG TO.					
latus Eggers	840				
AFR: ET, SA, ZA.					
maculatus Schedl.	840				
AFR: SA.					
mauritanus Menier.	840	178			
INO: MC[MR].					
niger Schedl	840	179			
AFR: UG.					
opacus Schedl.	840				
AFR: RW.					
INO: MG TM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
pubifer Schedl	840				
AFR: SA, ZA.					
punctipennis Eggers	841				
AFR: SO.					
quadricinctus Schedl	841	179			
AFR: GH, NG, TA.					
quadridens Schedl	841				
INO: MG AT.					
scolytoides Eichhoff	841	179			
AFR: CI, DRC, GH, KE, NG, SA, SD, TA.					
<i>emarginatus</i> Eggers					
striatus Eggers	841				
AFR: MZ.					
subcostatus Eggers	841				
AFR: GU, MZ, SD, TA.					
Xylosandrus Reitter	787	168	119	209	155
<i>Apoxyleborus</i> Wood					
abruptulus (Schedl)	787	168		209	
AUS: AS QU.					
adherescens Schedl	787			209	
ORI: VN “Tonkin”.					
amputatus (Blandford)	682	148	105	209	155
iNEA: US FL, GA.					
PAL: AS JA[KY], SK, TA / CH FUJ, HUN, SCH.					
<i>melli</i> Schedl					
arquatus (Sampson)	787			209	
ORI: SL.					
assequens Schedl	787			210	
ORI: BA / MA KE, SB.					
beesoni Saha, Maiti and Chakraborti				214	
ORI: ID WB.					
borealis Nobuchi	787			210	
PAL: AS JA[KS], SK.					
borneensis Dole and Cognato				214	
ORI: MA SB.					
brevis (Eichhoff)	787	168	120	210	155
ORI: TH CM.					
PAL: AS JA[CH, KT, KY, RI], KO, NP[DH], TA / CH XIZ, YUN.					
<i>cucullatus</i> Blandford					

	1992	Suppl.	Suppl.	Suppl.	Suppl.
	Catalog	#1	#2	#3	#4

- montanus* Niisima
- compactus** (Eichhoff) 788 168 120 210 155
AFR: BI, CI, CM, CM[GC], EG, GA, GH, LI, MU, NG, SE, SL, SA, TA, UG.
INO: COM[GC] / MC[MR, RÉ] / MG AT, FI, TM / SY.
iNEA: US AL, AK, FL, GA, IL, IN, KY, LA, MS, NC, PA, SC, TN, TX.
iNTR CA PA / SA BR[AZ, CE, ES, MG, PN, RJ, RD], FG, PE[CU, LO, MD], TR / WI
BR, CU, CY[GC], DO, DR, GR, GL, MA, MO, NA[SA], PR, SL, SV, VI(BR)[GU,
TO, VG], VI(US)[ST].
ORI: ID TN / IN JV, SM, SU / MA SB / PH/ SL / TH CH, CM, CP, KK, NN, NR, NST,
SO, ST, TR/ VN “Tonkin”.
PAC: BI/ iHA [HW, KA, LA, MA, MO, OA] / ME FI, NC?, PNG[MA] / PO SM.
PAL: AS JA, JA[RJ], TA / CH FUJ, GUA, GUI, GUX, HAI, HUB, HUN, SCH, YUN,
ZHE / iEU FR, IT.
- morstatti* Hagedorn
- corthyloides** (Schedl) 790 210
ORI: IN JV.
- percorthyloides* Schedl
- crassiusculus** (Motschulsky) 790 168 120 210 155
AFR: BI, CI, CM, CR, DRC, GA, GH, EG, KE, MU, NG, SL, TA.
INO: MC[MR] / MG AN, AT, TM, TO / SY[MI, SJ].
iNEA: CN ON / US AL, AR, CT, CO, DE, FL, GA, IL, IN, KS, KY, LA, MD, MA, MI,
MS, MO, NE, NJ, NY, NC, OH, OK, OR, PA, RI, SC, TN, TX, VA, WV.
iNTR : CA CR[AL, HE, LI, PT], GU[IZ], PA[CN, PM] / SA AR[BA, MN, TM], BR[AM,
PE, RJ, SP], FG, UR[PA, RV, SJ] / WI BA[NP], PR.
ORI: ID AN, AS, HP, MA, MP, TN, UP, WB / IN JV, SM, SU / MA SA, SB, SE / MY /
PH LU, MI / SL / TH (all regions) / VN.
PAC: BI / iHA [HW, KA, MA, MO, OA] / ME NC, PA, PNG [MA], SO / MI GU / PO
SM.
PAL: AS BT, JA[KT, KY], NK, NP[BH, DH, GA, KO, ME, NA], TA / CH ANH, FUJ,
GUA, GUI, HKG, HAI, HEB, HUB, HUN, SCH, SHA, SHN, XIZ, YUN, ZHE / iEU
GE, IT, SL, SP.
- bengalensis* Stebbing
- declivigranulatus* Schedl
- ebriosus* Niisima
- mascarenius* Hagedorn
- okoumeensis* Schedl
- semigranosus* Blandford
- semiopacus* Eichhoff
- cubensis** Bright 157
NTR: WI CU.

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
curtulus (Eichoff)	793	168	120	211	156
iNEA: US FL.					
NTR: CA CR[CT, LI, SJ], GU[ES], HO[FM], NI[ES], PA[VE] / MX CM, CP, CL, HI, JA, MC, MR, NA, OA, PU, SLP, TB, TM, VC, YU / SA AR[SA, TM], BO[SC], BR[ES, PN, RJ, SC, SP], COL[MT], PE[HU, JU, LO], VE[AR, BA, ME, ZU] / WI AN, BA[AD], DO, DR, GR, GL, MA, SL, VI(US)[SC].					
<i>biseriatus</i> Schedl					
<i>curtuloides</i> Eggers					
<i>strumosus</i> Schedl					
<i>zimmermanni</i> Hopkins					
derupteterminatus (Schedl)	793	169		211	
ORI: IN JV, MO, SU.					
deruptulus (Schedl)	794			211	
ORI: IN JV.					
discolor (Blandford)	794			211	156
AUS: AS QU.					
ORI: ID AN, AS, SK, TN, UP / IN JV / MA / MY / SL / TH (all regions) / VN TQ, YB					
PAC: ME PA, PNG[MA] / MI?					
PAL: AS JA[RJ], TA / CH FUJ, GUA, HAI, SCH, YUN.					
<i>posticestriatus</i> Eggers					
diversepilosus (Eggers)	794			211	
PAL: AS TA / CH FUJ.					
eupatorii (Eggers)	794			211	156
ORI: IN JV / TH CM, LO.					
PAL: CH YUN.					
ferinus (Schedl)	794			211	
ORI: ID TN.					
germanus (Blandford)	795	169	120	212	156
iNEA: CN BC, NS, ON, QC / US AL, AR, CT, DE, FL, GA, IL, IN, KS, KY, LA, ME, MD, MA, MI, MS, MO, NH, NJ, NY, NC, OH, OR, PA, RI, SC, TN, TX, VT, VA, WA, WV, WI.					
ORI: TH[CM] / VN LC.					
iPAC: HA OA.					
PAL: AS JA[HO, KT, KY, RJ], NK, SK, TA, TK[DU, OR, SM] / iEU AU, BE, CR, CZ, DE, FR, GB, GE, GG, HU, IT, NL, PL, SI, SP, SZ, UK / CH ANH, FUJ, GUA, GUI, GUX, HAI, HEN, HUB, HUN, SCH, SHA, SHX, XIZ, YUN, ZHE / iRU FEFD[KI, PK], ST.					
<i>orbatus</i> Blandford					
hirsutipennis (Schedl)	796			212	
INO: MG AT, TM.					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
hulcri Dole and Cognato				214	156
PAC: ME PNG[<i>ST</i>].					
jaintianus (Schedl)	796			212	156
ORI: ID AS / MY.					
PAL: AS NP[<i>GA</i>].					
mancus (Blandford)	796	169		212	156
AFR: MU, TA.					
INO: MC[<i>MR</i>] / MG AN, AT, FI, TM / SY.					
ORI: ID MA, TN / IN JV, SM / MA SA, SB, SE / PH LU, PA / SL / TH CH, CM, CP, LO, NST, RN, ST / VN / “Singapore”.					
PAL: AS JA[<i>KY</i>], TA / CN GAN, HAI, XIZ.					
<i>abruptus</i> Sampson					
<i>mancus formosanus</i> Eggers					
mediocris (Schedl)	797			212	156
ORI: MA[<i>SB</i>].					
mesuae (Eggers)	797			212	
ORI: ID UP, WB / SL.					
PAC: ME NG.					
metagermanus (Schedl)	797			212	
ORI: IN AS.					
mixtus (Schedl)	683			213	156
PAC: ME PNG[<i>MA</i>].					
monteithi Dole and Beaver				214	
AUS: AS QU.					
morigerus (Blandford)	797	169	121	213	157
i AFR: DRC, GA.					
AUS: AS QU.					
INO: MC[<i>MR, RÉ</i>] / MG.					
i NEA: US NJ.					
i INTR: CA CR[<i>LI, PT, SJ</i>], HO, NI, PA[<i>CH, CZ, PM</i>] / MX CM, CP, OA, TB, VC / SA BR, COL[<i>AN, VC</i>], EC[<i>CP, LR, NA, VL</i>], VE [<i>BA, ME, MI</i>] / WI GL, MA, PR.					
ORI: ID AS, KN, SK, TN, WB / IN JV, SM, SU, / MA KE, SA, SB / PH LU / SL / TH CH, CM, CY, NST, SO, ST, TR / VN “Tonkin”.					
i PAC: GA SCZ / HA [<i>HW</i>] / ME BI, FI[<i>VIL</i>], PNG[<i>MA, OR, WS</i>], SO[<i>GC</i>] / MI CLI, GU, MAR[<i>TI</i>] / PO CKI[<i>RT?</i>], SM[<i>UP</i>], TO.					
i PAL: AS JO, LN, TA / EU AU, FR, GB, IT.					
<i>abruptoides</i> Schedl					
<i>coffae</i> Wurth					
<i>difficilis</i> Eggers					
<i>luzonicus</i> Eggers					

	1992 Catalog	Suppl. #1	Suppl. #2	Suppl. #3	Suppl. #4
nanus (Blandford)	799			213	
PAC: ME NC.					
pusillus (Schedl)	800			213	
ORI: PH LU.					
pygmaeus (Eggers)	800			213	
ORI: IN JV, SU / BD / MA SB, SE / SL.					
queenslandi Dole and Beaver				215	
AUS: AS QU.					
ramulorum Schedl.	793				
AFR: DRC.					
rotundicollis (Browne)	768			213	157
PAC: ME PNG[MA, ST].					
russulus (Schedl)	693			213	157
PAC: ME PNG[ST].					
subsimiliformis (Eggers)	800			214	157
ORI: MY / TH CM.					
subsimilis (Eggers)	800			214	157
ORI: ID AS, SK, WB / LA / MY / TH CM, KA, NST, PT.					
PAL: CH HAI.					
terminatus (Eggers)	801			214	
ORI: ID KN, MA, TN.					
woodi Dole and Beaver				215	
AUS: AS QU.					
Xyloterinus Swaine	649	140	101	153	
politus (Say)	649	140	101	153	
NEA: CN iBC, NB, ON, PEI, QC / US CT, DE, DC, FL, GA, IL, IN, KY, LA, ME, MD,					
MA, MI, MN, MS, MO, NH, NJ, NY, NC, OH, PA, VA, RI, SC, TN, VT, VA, iWA,					
WV, WI.					
<i>unicolor</i> Eichhoff					
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australis Schedl	271	61			
AUS: AS NSW.					

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