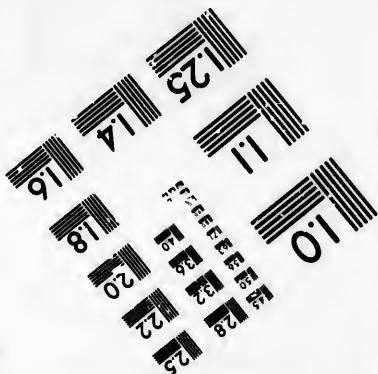
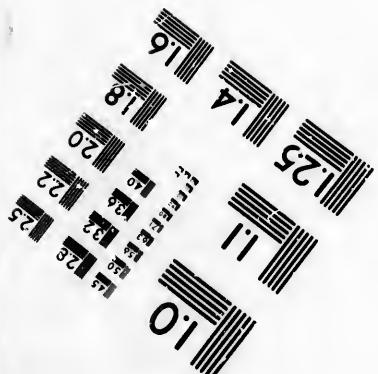
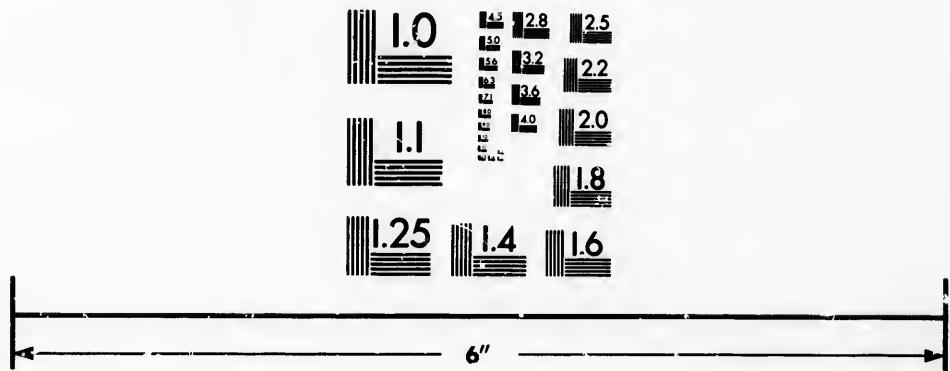
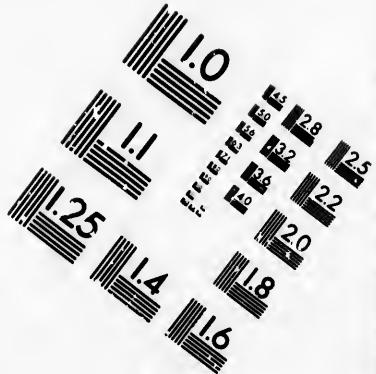


IMAGE EVALUATION TEST TARGET (MT-3)



Photographic Sciences Corporation

**23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503**

EE
28
32
34
36
2.2
2.0
1.8

**CIHM/ICMH
Microfiche
Series.**

**CIHM/ICMH
Collection de
microfiches.**



Canadian Institute for Historical Microreproductions / Institut canadien de microreproductions historiques

© 1982

Technical and Bibliographic Notes/Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below.

- Coloured covers/
Couvercle de couleur
- Covers damaged/
Couvercle endommagée
- Covers restored and/or laminated/
Couvercle restaurée et/ou pelliculée
- Cover title missing/
Le titre de couverture manque
- Coloured maps/
Cartes géographiques en couleur
- Coloured ink (i.e. other than blue or black)/
Encre de couleur (i.e. autre que bleue ou noire)
- Coloured plates and/or illustrations/
Planches et/ou illustrations en couleur
- Bound with other material/
Relié avec d'autres documents
- Tight binding may cause shadows or distortion
along interior margin/
La reliure serrée peut causer de l'ombre ou de la
distortion le long de la marge intérieure
- Blank leaves added during restoration may
appear within the text. Whenever possible, these
have been omitted from filming/
Il se peut que certaines pages blanches ajoutées
lors d'une restauration apparaissent dans le texte,
mais, lorsque cela était possible, ces pages n'ont
pas été filmées.
- Additional comments:/
Commentaires supplémentaires:

L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

- Coloured pages/
Pages de couleur
- Pages damaged/
Pages endommagées
- Pages restored and/or laminated/
Pages restaurées et/ou pelliculées
- Pages discoloured, stained or foxed/
Pages décolorées, tachetées ou piquées
- Pages detached/
Pages détachées
- Showthrough/
Transparence
- Quality of print varies/
Qualité inégale de l'impression
- Includes supplementary material/
Comprend du matériel supplémentaire
- Only edition available/
Seule édition disponible
- Pages wholly or partially obscured by errata
slips, tissues, etc., have been refilmed to
ensure the best possible image/
Les pages totalement ou partiellement
obscures par un feuillet d'errata, une pelure,
etc., ont été filmées à nouveau de façon à
obtenir la meilleure image possible.

This item is filmed at the reduction ratio checked below/
Ce document est filmé au taux de réduction indiqué ci-dessous.

10X	14X	16X	18X	20X	22X	24X	26X	28X	30X
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

12X

16X

20X

24X

28X

32X

The copy filmed here has been reproduced thanks to the generosity of:

Library,
Geological Survey of Canada

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol → (meaning "CONTINUED"), or the symbol ▽ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:

L'exemplaire filmé fut reproduit grâce à la générosité de:

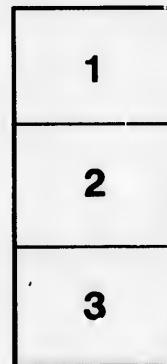
Bibliothèque,
Commission Géologique du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés en commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, suivie par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivants apparaîtra sur la dernière image de chaque microfiche, selon le cas: le symbole → signifie "A SUIVRE", le symbole ▽ signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.



SM

O

SMITHSONIAN MISCELLANEOUS COLLECTIONS.

189

CATALOGUE

OF THE

O R T H O P T E R A

OF

NORTH AMERICA

DESCRIBED PREVIOUS TO 1867.

PREPARED FOR THE SMITHSONIAN INSTITUTION

BY

SAMUEL H. SCUDDER.



WASHINGTON:
SMITHSONIAN INSTITUTION.
OCTOBER, 1868.

This Report upon the present state of knowledge of the Orthoptera of North America and the West Indies, has been prepared by Mr. S. H. Scudder, at the request of this Institution. The work is designed to call attention to a much neglected order of our insects, and to facilitate their study by the student of Entomology.

The Institution proposes at some future time, to publish Monographs of the Orthoptera of this Country, and, in view of this, would be pleased to receive specimens from any quarter which may serve as material for investigation.

JOSEPH HENRY,
Secretary S. I.

ACCEPTED FOR PUBLICATION, JULY, 1867.

P R E F A C E.

In preparing this Catalogue, at the request of the Smithsonian Institution, for the benefit of those who wish to examine our native Orthoptera, I have adopted a purely alphabetical arrangement. The list is not in any sense a synonymous one, involving the expression of personal views, but a hand-book for the student, in which is collected every reference to any species of Orthoptera stated to have been found on the continent of North America or in the West Indies—a groundwork upon which he may erect a superstructure of his own.

It would be difficult to extend its scope and retain uniformity of design without making it a complete synonymous list, scarcely differing from an index to an elaborate monograph, and necessitating nearly all the labor which that would require. Such a monograph I am preparing for the Smithsonian Institution, but the earlier publication and distribution of this list will assist me to obtain material for my purpose, and further the interests of science, by calling attention to this neglected group of insects.

The list furnishes an index to the exact names given to the insects in the original descriptions; if an author has described the same species, at different times, under different generic or specific names, although confessedly synonymous, they will not be found together, but distributed through the book in alphabetical order; so, too, the species of Linné and Fabricius are given under the ancient genera in which these authors placed them and not under the modern ones to which they have since been referred. When an author has used sub-genera, retaining the generic name in connection with the specific, as Burmeister, De Haan and de Saussure have frequently done, the specific will be placed under the generic

name, the name of the sub-genus enclosed in brackets, and under the sub-genus will be found a reference to the genus; for example: under the genus *Phalangopsis* we find the species *gracilipes*, which was referred by Haldeman to the sub-genus *Daihinia*; this is made clear in the following way:—

Phalangopsis.

gracilipes [Daihinia] HALD. Proc. Amer. Ass. Adv. Sc. II, 346, Penn.

while under the genus *Daihinia*, after the mention of the different species, will be found the words, *See also Phalangopsis*.

Great pains have been taken to give the localities in full and to include in the list all references to such general localities as "America" or "the Indies," even when it was uncertain whether *North America* or the *West Indies*—the field embraced in my scheme—was intended. References to "meridional" America are also included, because authors have frequently embraced in this term Honduras and other parts of Central America. I have excluded every case where no reference to my field was made, even if subsequent investigations proved that the insect occurred within those limits or the name itself suggested the locality. *Ædipoda carolina* presents an exaggerated instance of this kind. Stoll¹ figured the insect under the name of *Locusta carolina*, but did not state where it was found; this is indicated by the name, but I have omitted reference to it and similar cases, for the sake of making the work strictly one of compilation.

In the sequence of authorities under each specific name, a chronological arrangement has been attempted, but works quoted from a single author will succeed one another.

Finally, to assist the young naturalist in the more ready use of the list, I have added a tabular view of an Orthopteran System, derived mainly from Burmeister's *Handbuch der Entomologie*, but including only the genera mentioned in this list. I have, however, altered the sequence of the families to what I conceive to be a more natural method.

SAMUEL H. SCUDDER.

Boston Society of Natural History,
Boston, Mass., July, 1867.

AUTHORITIES.

- AFZELIUS, A.—Achete Guineenses quas consensu exp. Fac. med. Ups. proponunt Adamus Afzelius et Fredericus Wilhelmus Brannius. 4to. Upsaliæ, 1804.
- AUDOUIN, J. V., et BRULLE, A.—Histoire naturelle des Insectes, traitant de leur organisation et de leurs moeurs en général; et comprenant leur classification et la description des espèces. Tomes IV—VI, IX. 4 vols. 8vo. Paris, 1834—8. (Orthoptera, Vol. IX, 1835.)
- BILLBERG, G. J.—Enumeratio Insectorum in Museo Gust. Joh. Billberg. 4to. Holmiae, 1820.
- BLANCHARD, E.—In Guérin-Méneville, Magazin de Zoologie, Journal destiné à faciliter aux Zoologistes de tous les pays les moyens de publier leurs travaux et les espèces nouvelles ou peu connues qu'ils possèdent. Tome V. 8vo. Paris, 1835.
- " Monographie du genre Phoraspis de la famille de Blattiens, précédée de quelques observations sur les Blattes des anciens; in the Annales de la Société entomologique de France. Tome VI, 8vo. Paris, 1837.
- " Histoire naturelle des Insectes Orthoptères, Neuroptères, Hemiptères, Hymenoptères, Lépidoptères et Diptères; avec une introduction par M. Brullé. 3 vols. 8vo. Paris, 1840—1 (Orthoptera, Vol. III, 1840).
- BROWNE P.—The civil and natural history of Jamaica, containing I, an accurate description of that island; its situation and soil; with a brief account of its former and present state, Government, Revenues, Produce and Trade. II, An history of the natural productions, including the various sorts of native fossils, perfect and imperfect vegetables; Quadrupeds, Birds, Fishes, Reptiles and Insects; with their properties and uses in Mechanics, Diet and Physic. Illustrated with forty-nine copperplates in which the most

- curious productions are represented of their natural sizes and delineated immediately from the objects by George Dionysius Ehret. There are now added complete Linnean Indexes and a large and accurate map of the Island. Fol. London, 1789.
- BRUNNER VON WATTENWYL, C.**—Orthopterologische Studien. 8vo. Wien, 1861.
- “ Ditto, in the Verhandlungen der k. k. zoologisch-botanischen Gesellschaft in Wien. 8vo. Wien, Jahrgang 1861.
- “ Nouveau Système des Blattaires. 8vo. Vienne, 1865.
- BURMEISTER, H.**—Handbuch der Entomologie. Band II, Abtheil. II, Gymnognatha; erste Hälfte, Orthoptera. 8vo. Berlin, 1838. See also Germar, E. F.
- “ Audinet-Serville, Histoire naturelle des Orthoptères. Paris, 1839. 8. verglichen mit H. Burmeister, Handbuch d. Entomologic. II Bd. II Abth. 1 Hälfte (vulgo Orthoptera). Berlin, 1838. 8. vom Verfasser des Letzteren; in Germar, Zeitschrift für die Entomologie. II. Bd. 8vo. Leipzig, 1840.
- CATESBY, M.**—The natural history of Carolina, Florida and the Bahama Islands, containing the figures of Birds, Beasts, Fishes, Serpents, Insects and Plants, etc. Together with observations on the air, soil and waters, with remarks upon agriculture, grain, pulse, root, etc. 2 vols. Fol. London, 1743. 2d Edition, London, 1754. See also Mortimer, C.
- CHARPENTIER, T. DE**—Orthoptera descripta et depicta. 4to. Lipsiae, 1841-5.
- “ Bemerkungen zu A. A. H. Lichtensteins Abhandlungen über die Mantis-Arten in den Transactions of the Linnean Society. Vol. VI. Lond., 1802; in Germar, Zeitschrift für die Entomologie. Bd. V. 8vo. Leipzig, 1844.
- DALLAS, W. S.**—Insecta; in Gunther, The Record of Zoological Literature. Vol. I (1864). 8vo. London, 1865.
- DALMAN, J. W.**—Analecta Entomologica. 4to. Holmiae, 1823.
- DE GEER, C.**—Mémoires pour servir à l'histoire des Insectes. 7 Tom. 4to. Stockholm, 1752-78 (Orthoptera, Tome III, 1773).
- DE HAAN, W.**—Bijdragen tot de Kennis der Orthoptera; in the Verhandelingen over de Natuurlijke Geschiedenis der Nederlandsche overzeesche Bezittingen door de Leden der natuurkundige Commissie in Indie en andere Schrijvers. Uitgegeven door C. J. Temminck. Fol. Leiden, 1839-44. (Orthoptera, 1842.)
- DOHRN, W. L. H.**—Die Dermopteren von Mexico; in the Entomologische Zeitung, herausgegeben von dem entomologischen Vereine zu Stettin. Jahrgang 23. 8vo. Stettin, 1862.
- “ Versuch einer Monographie der Dermopteren; in the Entomologische Zeitung, herausgegeben von dem entomologischen Vereine zu Stettin. Jahrgang 24-26. 8vo. Stettin, 1863-5.
- DOUBLEDAY, E.**—Communications on the Natural History of North

- America; in the Entomological Magazine. Vol. V. 8vo. London, 1838.
- DRURY, D.—Illustrations of Natural History, wherein are exhibited upwards of two hundred and forty figures of exotic insects, according to their different genera; very few of which have hitherto been figured by any author, being engraved and colored from nature, with the greatest accuracy, and under the author's own inspection; with a particular description of each insect. 3 vols. 4to. London, 1770-82. See also Panzer, G. W. F., and Westwood, J. O.
- DUNCAN, J.—Introduction to Entomology; comprehending a general view of the metamorphoses, internal structure, anatomy, physiology, and systematic arrangement of the various orders, and a tabular view of the whole class of Insects. 8vo. London, 1840. (Jardine's Naturalists' Library, Entomology, Vol. I.)
- EMMONS, E.—Agriculture of New York; comprising an account of the classification, composition and distribution of the soils and rocks, and of the climate and agricultural productions of the State; together with descriptions of the more common and injurious species of insects. Vol. V. 4to. Albany, 1854.
- ERICHSON, W. F.—Bericht über die Leistungen in der Entomologie; in Wiegmann, Archiv für Naturgeschichte. Jahrgang III. 8vo. Berlin, 1836.
- “ Bericht über die wissenschaftlichen Leistungen in der Entomologie. 10 vols. 8vo. Berlin, 1838-47. See also Gerstaecker, C. E. A., and Schaum, H. R.
- “ Ditto, in Wiegmann, Archiv für Naturgeschichte. 8vo. Berlin.
- FABRICIUS, J. C.—Systema Entomologiae sistens Insectorum classes, ordines genera species, adjectis synonymis, locis, descriptionibus, observationibus. 8vo. Flensburgi et Lipsiae, 1775.
- “ Species Insectorum exhibentes eorum differentias specificas, synonymia auctorum, loca natalia, metamorphosis adjectis observationibus, adumbrationibus. 2 vols. 8vo. Hamburgi et Kilonii, 1781.
- “ Mantissa Insectorum sistens eorum species nuper detectas adjectis characteribus genericis, differentiis specificis, emendationibus, observationibus. 2 vols. 8vo. Hafniæ, 1787.
- “ Entomologia Systematica emendata et aneta, secundum classes, ordines, genera, species, adjectis synonymis, locis, observationibus, descriptionibus. 4 vols. in 7. 8vo. Hafniæ, 1792-4 (Orthoptera, Tom. II, 1793).
- “ Epitome Entomologiae Fabricianæ sive Nomenelator Entomologicus emendatus sistens Fabriciani systematis cum Linneano comparationem adjectis charactebibus ordinum et generum, speciebus novis aliorum entomologorum insectorum habitationibus nominibus germanorum franeogallorum anglorum cum indicibus et

- bibliotheca fabriciana. 8vo. Lipsiæ, 1797. Editio nova. 8vo.
Lipsiæ, 1810.
- FABRICIUS, J. C.**—Supplementum Entomologie systematice. 8vo. Haf-niae, 1798.
- FARGEAU, A. S.**—*In Ferrussac, Bulletin des Sciences naturelles et de Géologie. 2^e Section du Bulletin universel publié par la Société pour la propagation des connaissances scientifiques et industrielles.* Tom. XVII. 8vo. Paris, 1829.
- FELTON, S.**—An account of a singular species of Wasp and Locust; *in the Philosophical Transactions*, giving some account of the present undertakings, studies and labours of the ingenious in many considerable parts of the world. Vol. LIV. 4to. London, 1764.
- FISCHER VON WALDHEIM, G.**—Sur les Spectres ou Phasmides; *in the Bulletin de la Société Impériale des Naturalistes de Moscou.* Tome X. 8vo. Moscou, 1837.
- “ Locustarum quædam genera aptera novo examini submissa; *in the Bulletin de la Société Impériale des Naturalistes de Moscou.* Tome XII. 3vo. Moscou, 1839.
- “ Index Orthopterorum societati traditorum. 8vo. Moscou, 1846.
- “ Ditto, *in the Bulletin de la Société Impériale des Naturalistes de Moscou.* Tome XIX. 8vo. Moscou, 1846.
- FISCHER, L. H.**—Orthoptera Europæa. 4to. Lipsiæ, 1853.
- FITCH, A.**—List of Noxious Insects; *in the American Journal of Agriculture and Science*, conducted by Dr. E. Emmons and A. Osborn. Vol. VI. 8vo. New York, 1847.
- “ Third Report on the noxious and other insects of the State of New York; *in the Transactions of the New York State Agricultural Society.* Vol. XVI, for 1856. 8vo. Albany, 1856.
- “ Third, fourth and fifth Reports on the noxious, beneficial and other insects of the State of New York, made to the State Agricultural Society, pursuant to an annual appropriation for that purpose from the Legislature of the State. 8vo. Albany, 1859.
- “ Eighth Report on the noxious and other insects of the State of New York; *in the Transactions of the New York State Agricultural Society.* Vol. XXII, for 1862. 8vo. Albany, 1863.
- “ Sixth, seventh, eighth and ninth Reports on the noxious, beneficial and other insects of the State of New York, made to the State Agricultural Society, pursuant to an annual appropriation for this purpose from the Legislature of the State. 8vo. Albany, 1865.
- FLOR, G.**—*In von Sivers, Ueber Madeira und die Antillen nach Mittelamerica.* 8vo. Leipzig, 1861.
- GERMAR, E. F.**—*In Germar, Magazin der Entomologie.* T. III. 8vo. Jülie, 1818.
- “ *In Burmeister, Handbuch der Entomologie.*

- GERMAR, E. F.**—*In* Germar, Zeitschrift für die Entomologie. Tom. I. 8vo. Leipzig, 1839.
- GERSTAECKER, C. F. A.**—Bericht über die wissenschaftlichen Leistungen im Gebiete der Entomologie. 11 vols. 8vo. Berlin, 1853–65. See also Erichson, W. F. and Schaub, H. R.
- “ Ditto, *in* Wiegmann und Tröschel, Archiv für Naturgeschichte. 8vo. Berlin, 1855–65.
- “ Ueber die Locustinen-Gattung Grillateris; *in* Wiegmann, Archiv für Naturgeschichte. Bd. XXVI. 8vo. Berlin, 1860.
- “ Sepastus und Phylloseyrtus, zwei Käferähnliche Grylloden-gattungen; *in* the Entomologische Zeitung, heransgegeben von dem entomologischen Vereine zu Stettin. 24 Jahrgang. 8vo. Stettin, 1863.
- “ *In* Peters, W. C. II., und Carns, J. V., Handbuch der Zoologie. Zweiter Band, Arthropoden, bearbeitet von A. Gerstaecker. 8vo. Leipzig, 1863.
- GIRARD, C.**—Appendix F. Zoology. Orthopterous Insects; *in* Marey, R. B., assisted by McClellan, G. B., Exploration of the Red River of Louisiana in the year 1852. 8vo. Washington, 1853. Executive [Document] No. 54, 32d Congress, 2d Session. Robert Armstrong, public printer, 1853.
- “ The same, Executive Document, 33d Congress, 1st Session, Senate. Beverly Tucker, Senate Printer, 1854.
- GMELIN, J. F.**—Carol a Linné Systema Naturae per regna tria naturae secundum classes, ordines, genera, species cum characteribus, differentiis, synonymis, locis. Editio decima tertia, aucta, reformata. III Tomi in 10 vols. 8vo. Lipsiae, 1788–93. (Orthoptera, Tom. I, Pars IV, 1788.)
- “ Ditto, X Tomi. 8vo. Lugduni Batavorum, 1789–96. (Orthoptera, Tom. IV, 1789.)
- GOSSE, P. H.**—The Canadian Naturalist; a series of conversations on the natural history of Lower Canada. 12mo. London, 1840.
- “ Letters from Alabama (U. S.) chiefly relating to natural history. 16mo. London, 1859.
- GÖZE, J. A. E.**—Entomologische Beiträge zu des Ritter Linné zwölften Ausgabe des Natursystems. 3 vols. in 5. 8vo. Leipzig, 1777–81. (Orthoptera, T. II, 1778.)
- “ Des Herrn Baron Karl de Geer Abhandlungen zur Geschichte der Insecten aus dem Französischen übersetzt und mit Anmerkungen herangegeben von J. A. E. Göze. 7 vols. in 8. 4to. Nürnberg, 1778–83. (Orthoptera, T. III, 1780.)
- GRAY, G. R.**—Synopsis of the species of insects belonging to the family of Phasmidae. 8vo. London, 1835.
- GUÉRIN-MÉNEVILLE, F. E.**—Iconographie du Règne Animal de G. Cuvier, ou représentations d'après nature de l'une des espèces les plus remarquables et souvent non encore figurées de chaque genre

- d'animaux; pouvant servir d'Atlas à tous les traités de Zoologie. Insectes. 8vo. Paris, 1829-38.
- GUÉRIN-MÉNEVILLE, F. E.**—*In Sagra, Ramon de la, Histoire physique, politique et naturelle de l'île de Cuba. Animaux articulés à pieds articulés.* Text 8vo, planches folio. Paris, 1857.
- GULDING, L.**—*The natural history of Phasma cornutum, and the description of a new species of Ascalaphus;* in the Transactions of the Linnean Society of London. Vol. XIII. 4to. London, 1822.
- HAIN, C. W.**—*Icones Orthopterorum.* 4to. Nürnberg, 1836.
- HALDEMAN, S. S.**—*Remarks on the Insects of Mexico;* in the American Journal of Science and Arts. 2d Series. Vol. V. 8vo. New Haven, 1848.
- “ History of Phalangopsis, a genus of Orthoptera, with three new species, two of which form a subgenus; in the Proceedings of the American Association for the Advancement of Science. Vol. II. 8vo. Boston, 1850.
- “ Appendix C. Insects; in Stansbury, II., Exploration and Survey of the Valley of the Great Salt Lake of Utah, including a reconnoisance of a new route through the Rocky Mountains. Printed by order of the Senate of the United States. 8vo. Washington, 1852. (Another edition with same title printed by order of House of Representatives of the United States. 8vo. Washington, 1853.)
- “ Description of some new species of Insects, with observations on described species; in the Proceedings of the Academy of Natural Sciences of Philadelphia. Vol. VI. 8vo. Philadelphia, 1853.
- HARRIS, T. W.**—*A Catalogue of the Animals and Plants in Massachusetts.* VIII. Insects; in Hitchcock, E., Report on the Geology, Mineralogy, Botany and Zoölogy of Massachusetts. Made and published by order of the government of that State. 8vo. Amherst, 1833.
- “ Ditto, in Hitchcock, Report, &c. 2d edition, corrected and enlarged. 8vo. Amherst, 1835.
- “ Ditto, in Hitchcock. Catalogues of the Animals and Plants of Massachusetts, with a copious index. 8vo. Amherst, 1835.
- “ Article Locust; in the Encyclopædia Americana. Vol. VIII. 8vo. Philadelphia, 1835. Boston, 1836.
- “ A Report on the Insects of Massachusetts injurious to vegetation, published agreeably to an order of the Legislature, by the Commissioners on the Zoölogical Survey of the State. 8vo. Cambridge, 1841. (Another impression of the same, printed at the charge of the Author, entitled: A Treatise on some of the Insects of New England which are injurious to vegetation. 8vo. Cambridge, 1842.)

- HARRIS, T. W.—A Treatise on some of the Insects of New England which are injurious to vegetation. Second edition. 8vo. Boston, 1852.
- " A Treatise on some of the Insects injurious to vegetation. Third edition. 8vo. Boston, 1862 (posthumous).
- " In Scudder, S. H., Materials for a Monograph of the North American Orthoptera (posthumous).
- HERBST, J. F. W.—Fort-zung des Verzeichnisses meiner Insectensammlung. Zweyt Classe; in Fuessly, Archiv der Insectengeschichte. Heft 7 und 8. 4to. Zürich, 1786.
- JAEGER, B.—The life of North American Insects; illustrated by numerous colored engravings and narratives. 8vo. Providence, 1854.
- " The life of North American Insects. Assisted by H. C. Preston, M. D., with numerous illustrations from specimens in the cabinet of the author. 12 no. New York, 1859.
- JOHNSTONE, J. C.—In the Transactions of the Entomological Society of London. Vol. II. 8vo. London, 1837.
- JONES, J. M.—The Naturalist in Bermuda. A sketch of the geology, zoology and botany of that remarkable group of islands. 8vo. London, 1859.
- KALM, P.—Travels into North America, containing its natural history, and a circumstantial account of its plantations and agriculture in general, with the civil, ecclesiastical and commercial state of the country, the manner of its inhabitants, and several curious and important remarks on various subjects; translated into English by J. R. Forster, enriched with a map, several cuts for the illustration of natural history, and some additional notes. 3 vols. 8vo. 1770-1. (Orthoptera, Vol. II, 1771.)
- " Ditto, in Pinkerton, J., a general collection of the best and most interesting voyages and travels in all parts of the world, many of which are now first translated into English. Digested on a new plan. Vol. XIII. 4to. London, 1812.
- KIRBY, W.—Fauna Borcali-Americana, or the Zoology of the northern parts of British America, containing descriptions of the objects of natural history, collected by John Richardson on the late northern land expeditions under command of Captain Sir John Franklin. 4 vols. Part fourth and last. The Insects. 4to. London, 1837.
- KIRBY, W., AND SPENCE, W.—An Introduction to Entomology, or Elements of the Natural History of Insects. 4 vols. 8vo. London, 3d Edition, 1818-23.
- " Ditto, 7th Edition. 1 vol. 8vo. London, 1856.
- LAMARCK, J. B. P. V. DE—Histoire naturelle des animaux sans vertèbres présentant les caractères généraux et particuliers de ces animaux, leur distribution, leurs classes, leurs familles, leurs genres, et la citation des principales espèces qui s'y rapportent;

précédée d'une introduction offrant la détermination des caractères essentiels de l'animal, sa distinction du végétal et des autres corps naturels; enfin l'exposition des principes fondamentaux de la Zoologie. 7 vols. 8vo. Paris, 1815-22. (Orthoptera, Vol. IV, 1817.)

LAMARCK, J.B.P.V. DE—Ditto, 2^e édition, revue et augmentée de notes présentant les faits nouveaux dont la science s'est enrichis jusqu'à ce jour par MM. G. P. Deshayes et H. Milne-Edwards. 11 Tom. 8vo. Paris, 1835-45. (Orthoptera, Tom. IV, 1835.)

“ Ditto, 3^e Editio.. 3 vols. Roy. 8vo. Bruxelles, 1837-9. (Orthoptera, Vol. II, 1839.)

LATREILLE, P. A.—Histoire naturelle, générale et particulière des Crustacés et des Insectes. Ouvrage faisant suite aux œuvres de Leclerc de Buffon et partie du cours complet d'Histoire naturelle rédigé par C. S. Sonnini. 14 vols. 8vo. 1802-5. (Orthoptera, Vol. XII, 1804.)

“ Genera Crustaceorum et Insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. 4 vols. 8vo. Parisiis et Argentoral, 1806-9. (Orthoptera, Tom. III, 1807.)

“ In Humboldt, A. de, et Bonpland, A., Recueil d'observations de zoologie et d'anatomie comparée, faites dans un voyage aux tropiques dans les années 1799-1804. 2 vols. Fol. Paris, 1811-32.

“ In Cuvier, G., Le Règne animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée. Tome III. 8vo. Paris, 1817.

“ Ditto, 2^e Édition. Tome V. 8vo. Paris, 1829.

“ Ditto, Édition accompagnée de planches gravées représentant les types de tous les genres, les caractères distinctifs des divers groupes et les modifications de structure sur lesquelles repose cette classification, par une réunion de disciples de Cuvier. MM. Audouin, Blanchard, Deshayes, Alcide D'Orbigny, Doyère, Dugès, Duvernoy, Laurillard, Milne-Edwards, Roulin et Valenciennes. Insectes. Tome III. Roy. 8vo. Paris. No date. See also Guérin-Méneville, F. E., and Westwood, J. O.

“ Ditto, American Edition, translated from the French, with notes and additions by H. M'Murtrie. 4 vols. 8vo. New York, 1831.

LEACH, W. E.—Article Entomology; in the New Edinburgh Encyclopædia. Vol. IX. 4to. Edinburgh, 1830.

“ Ditto, American Edition. Vol. VIII. 4to. Philadelphia, 1816.

LEFEBVRE, A.—In Serville, Histoire naturelle des Insectes Orthoptères.

- LEIDY, J.—On the anatomy of Spectrum femoratum Say; *in the Proceedings of the Academy of Natural Sciences of Philadelphia*. Vol. III. 8vo. Philadelphia, 1846.
- " In the Proceedings of the Academy of Natural Sciences of Philadelphia. Vol. V. 8vo. Philadelphia, 1851.
- LHERMINIER, F. J.—Observations sur les habitudes des insectes de la Gaudeloupe; *in the Annales de la Société entomologique de France*. Tome VI. 8vo. Paris, 1837.
- LICHTENSTEIN, A. A. II.—A dissertation on two natural genera, hitherto confounded under the name of Mantis; *in the Transactions of the Linnean Society*. Vol. VI. 4to. London, 1802.
- LINNÉ, C. VON—Museum Adolphi Frederici Regis Suecorum etc. in quo animalia rariora imprimis et exoticæ Quadrupedia, Aves, Amphibia, Pisces, Insecta, Vermes, describuntur et determinantur latine et suetice cum iconibus. Fol. Holmiae, 1754.
- " Systema Naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Editio decim reformata. 2 Tom. Holmiae, 1758-9. (Orthoptera, Tom. I, 1758.)
- Ditto, Editio duodecim reformata. 3 Tom. 8vo. Holmiae, 1766-7. (Orthoptera, Tom. II, 1767.)
- Ditto, Editio decima tertia ad editionem duodecimam reformata Holmienam. 3 Tom. in 4 vols. 8vo. Vindobonae. 1767-70. (Orthoptera, Tom. I, 1767.)
- See also Guenlin, J. F., Goeze, F. A. E., Turton, W., Villers, C. de, and Müller, P. L. S.
- " Centuria Insectorum rariorum. 4to. Upsaliae, 1763.
- " Ditto, *in the Actaentites Academicæ seu dissertationes physicae, medicae, botanicae antehac seorsim editæ nunc collectæ et auctæ cum tabulis aeneis*. Tom. VI. 8vo. Holmiae, 1763.
- " Museum S. R. M. Ludovicæ Ulricæ Reginae etc. in quo animalia rariora, exoticæ, imprimis insecta et conchylia describuntur et determinantur, prodromi instar editum. 8vo. Holmiae, 1764.
- LUCAS, H.—*In the Annales de la Société entomologique de France*. 3^e Sér. Tom. IV. 8vo. Paris, 1856.
- MACQUART, J.—Catalogue du Musée d'histoire naturelle de la ville de Lille. Animaux invertébrés. 8vo. Lille, 1850.
- MARSCHALL, A. F. VON—Decas Orthopterorum novorum; *in the Annales des Wiener Museums der Naturgeschichte*, herausgegeben von der Directior derselben. Tom. I. 4to. Wien, 1836.
- MORTIMER, C.—A continuation of an account of an essay towards a natural history of Carolina and the Bahama Islands, by Mark Catesby, with some extracts out of the tenth set; *in the Philosophical Transactions*. Vol. XLIV. 4to. London, 1748.
- " Ditto, with some extracts out of the appendix; *in the Philosophical Transactions*. Vol. XLV. 4to. London, 1748.

- MÜLLER, P. L. S.—*Des Ritters Carl von Linné vollständiges Natursystem nach der zwölften lateinischen Ausgabe und nach Anleitung des holländischen Houwuynschen Werks mit einer ausführlichen Erklärung.* 8vo. 6 Theilen in 9 Bänden. Nürnberg, 1773–6. (Orthoptera, V Theil, 1774.)
- NÉTO, J.—*Note sur une nouvelle espèce d'Orthoptère du Mexique.* 8vo. Paris, 1857.
- “ *Ditto, in Guérin-Méneville, Revue et Magazin de Zoologie pure et appliquée. Recueil mensuel destiné à faciliter aux savants de tous les pays les moyens de publier leurs observations de zoologie pure et appliquée à l'industrie et à l'agriculture, leurs travaux de paléontologie, d'anatomie et de physiologie comparées, et à les tenir au courant des nouvelles découvertes et des progrès de la science.* XX^e année. 8vo. Paris, 1857.
- OKEN, L.—*Lehrbuch der Naturgeschichte.* 3 vols. in 6. 8vo. Leipzig, 1813–26. (Orthoptera, Bd. III, I, 1815.)
- “ *Allgemeine Naturgeschichte für alle Stände.* 7 vols. in 14. 8vo. Stuttgart, 1833–43. (Orthoptera, Bd. V, C, 1836.)
- “ *Isis.* 4to. Leipzig.
- OLIVIER, V. G.—*In the Encyclopédie méthodique, dictionnaire des insectes.* 10 vols. 4to. 1789–1825. (Orthoptera, Vol. IV, 1789; VI, 1791; VII, 1792.)
- PACKARD, A. S., JR.—*Report on the insects collected on the Penobscot and Allegash Rivers during August and September, 1861; in the Preliminary Report upon the natural history and geology of the State of Maine for 1861, embodied in the Sixth Annual Report of the Secretary of the Maine Board of Agriculture for 1861.* 8vo. Augusta, 1861; also entitled: *Sixth Annual Report of the Secretary of the Maine Board of Agriculture; embracing also the Reports on the Scientific Survey, 1861.* 8vo. Augusta, 1861.
- “ *How to collect and observe insects. From the Report of the Maine Scientific Survey for 1862.* 8vo. Augusta, 1863.
- “ *Ditto, in the Second Annual Report upon the natural history and geology of the State of Maine, 1862.* 8vo. Augusta, 1863.
- PALISOT DE BEAUVOIS, A. M. F. J.—*Insectes recueillis en Afrique et en Amérique dans les royaumes d'Oware à Saint Domingue et dans les États-unis pendant les années 1786–97.* Fol. Paris, 1805–21.
- PALLAS, P. S.—*Spicilegia Zoologica quibus novae imprimis et obscurae animalium species iconibus, descriptionibus atque commentariis illustrantur.* Tom. I. 4to. Berolini, 1767–74. Tom. II, fasc. XI–XIII. 4to. Berolini, 1776–79. Tom. I, also entitled: *Spicilegia Zoologica, Tomus I. Contineat quadrupedum, avium, amphibiorum, piscium, insectorum, molluscorum aliorumque marinorum fasciculos decem.* (Orthoptera, Fasc. IX, 1772.)

- PANZER, G. W. F.—Rob. Drury's Abbildungen und Beschreibungen exotischen Insecten mit fein illuminirten Kupfertafeln. Aus dem Englisch übersetzt mit vollständiger Synonymie und erläuternden Bemerkungen verschen. 4to. Nürnberg, 1785–88. See also Westwood, J. O.
- PERCHERON, A. R.—*In Guérin-Méneville, F. E., et Percheron, A. R., Genera des Insectes ou exposition détaillée de tous les caractères propres à chacun des genres de cette classe d'animaux.* 8vo. Paris, 1835–8.
- PERTY, M.—*De Insectorum in America meridionali habitantium vite genere, moribus ac distributione geographica observationes non-nullae; in Delectus animalium articulatorum quea in itinere per Brasiliun annis 1817–20 jussu et auspiciis Maximiliani Josephi I. Bavariae regis augustissime peracto collegerunt Dr. J. B. de Spix et Dr. C. F. Ph. de Martius. Degessit, descripsit, pingenda curavit Dr. Maximilianus Perty, prefatus est et edidit C. F. Ph. de Martius.* Fol. Monachii, 1830–34.
- RÖMER, J. J.—*Genera Insectorum Linnei et Fabricii iconibus illustrata.* 4to. Vitoduri, 1789.
- SAUSSURE, H. DE—*Orthoptera nov. americana (Diagnoses préliminaires).* Series I–III. 8vo. Paris, 1859–61.
- “ Ditto, *in Guérin-Méneville, Revue et Magazin de Zoologie.* 8vo. Paris, 1859–61.
- “ Études sur quelques Orthoptères du Musée de Genève nouveaux ou imparfaitement connus; *in the Annales de la Société entomologique de France.* 4^e Série. Tome I. 8vo. Paris, 1861.
- “ Blattarum novarum species aliquot. 8vo. Paris, 1864.
- “ Ditto, *in Guérin-Méneville, Revue et Magazin de Zoologie.* 8vo. Paris, 1864.
- “ Orthoptères de l'Amérique moyenne. 4to. Genéve, 1864. Also entitled: Mémoires pour servir à l'histoire naturelle du Mexique des Antilles et des États-unis. 3^e et 4^e Livraisons. Orthoptères. Blattides. 4to. Genéve et Paris, 1864–65.
- SAY, T.—*In Keating, W. H., Narrative of an expedition to the source of St. Peter's River, Lake Winnepack, Lake of the Woods, etc., etc., performed in the year 1823, by order of the Hon. J. C. Calhoun, Secretary of War, under the command of Stephen H. Long, Messrs. Say, Keating and Calhoun.* 2 vols. 8vo. Philadelphia, 1824. (Orthoptera, Vol. II. Appendix. Part 1, Natural History. § 1, Zoölogy.)
- “ Description of new Hemipterous Insects, collected in the expedition to the Rocky Mountains, performed by order of Mr. Calhoun, Secretary of War, under command of Major Long; *in the Journal of the Academy of Natural Sciences of Philadelphia,* Vol. IV. 8vo. Philadelphia, 1825.
- “ American Entomology, or Descriptions of the Insects of North

- America; illustrated by colored figures from original drawings executed from nature. 3 vols. 8vo. Philadelphia, 1824-8.
- SAY**, T.—The complete writings of Thomas Say on the Entomology of North America, edited by John L. LeConte, M. D. 2 vols. 8vo. New York, 1859 (posthumous). See also Uhler, P. R.
- SCHAUM**, H. R.—Berichte über die wissenschaftlichen Leistungen im Gebiete der Entomologie. 5 vols. 8vo. Berlin, 1850-4. See also Erichson, W. F., and Gerstaecker, C. E. A.
- " Ditto, in Troschel, Archiv für Naturgeschichte. 8vo. Berlin, 1850-54.
- SCUDDER**, S. H.—On the Genus Rhaphidophora, Serville; with descriptions of four species from the caves of Kentucky, and from the Pacific coast. 8vo. Boston, 1861.
- " Ditto, in the Proceedings of the Boston Society of Natural History. Vol. VIII. 8vo. Boston, 1861.
- " List of Orthoptera collected on a trip from Assiniboia to Cumberland; in the Canadian Naturalist and Geologist and Proceedings of the Natural History Society of Montreal. Vol. VII, No. 4. 8vo. Montreal, 1862.
- " Materials for a monograph of the North American Orthoptera, including a catalogue of the known New England species; in the Boston Journal of Natural History, containing Papers and Communications read to the Boston Society of Natural History. Vol. VII, No. III. 8vo. Boston, 1862. See also Harris, T. W., and Uhler, P. R.
- " Remarks on some characteristics of the Insect Fauna of the White Mountains, New Hampshire; in the Boston Journal of Natural History. Vol. VII, No. IV. 8vo. Boston, 1863.
- SELLS**, W.—Entomological Notes; in the Transactions of the Entomological Society of London. Vol. III. 8vo. London, 1842.
- SERVILLE**, J. G. AUDINET.—In the Dictionnaire classique d'histoire naturelle par M. M. Audouin, Isid. Bourdon, Ad. Brongniart, DeCandolle, Daudebard de Férrusac, A. Desmoulins, Drapiez, Edwards, Flourens, Geoffroy St. Hilaire, A. de Jussieu, Kunth, C. DeLafosse, Lamouroux, Latreille, Lucas fils, Presle-Duplessis, C. Prévost, A. Richard, Thiebaut de Berneaud et Bouj. de Saint Vincent. Ouvrage dirigé par ce dernier collaborateur, et dans lequel on a ajouté pour le porter au niveau de la science, un grand nombre de mots qui n'avaient pu faire de la plupart des dictionnaires antérieurs. Tom. I-XVII. 8vo. Paris, 1822-31. (Orthoptera, T. II, 1822.)
- " In Férrusac, Bulletin des Sciences naturelles et de Géologie. Vol. I. 8vo. Paris, 1824.
- " Revue méthodique des Orthoptères; in the Annales des Sciences naturelles. T. XXII. 8vo. Paris, 1831.

- SERVILLE, J. G. AUDINET.—*Histoire naturelle des Insectes, Orthoptères.* 8vo. Paris, 1839.¹ See also Lefebvre, A.
- SHAW, G. and NODDER, P.—*Vivarium Naturæ, or the Naturalist's Miscellany.* 24 vols. 8vo. London, 1790–1813.
- STÅL, C.—*Entomologiska Notiser; in the Öfversigt af Kongliga Veterinärs-Akademien Förhandlingar.* XII Arg., 1855. 8vo. Stockholm, 1856.
- " Orthoptera species novas descripsit C. Stål; *in the Kongliga Svenska Fregatten Eugenies Resa omkring Jordens under Befäl af C. A. Virgin Åren 1851–3.* Vetenskapliga iakttagelser På H. Maj. Konung Oscar den Förstes Befällning utgifna av K. Svenska Vetenskaps-Akademien, Häft 10, Zoologi, V. (Insekter, 4.) 4to. Stockholm, 1861.
- STOLL, C.—Natuurlijke en naar 't Leven naauwkeurig gekleurde Afbeeldingen en Beschryvingen der Spinnen, wandelende Bladen, Zabelspringhaanen, Krekels, Treksprinkhaanen en Kakkerlakken in alle vier Declen der Waereld Europa, Asia, Afrika en Amerika huishoudende, by een verzamelt en beschreeven; also entitled: Representation exactement colorée d'après nature des Spectres, des Mantes, des Sauterelles, des Grillons, des Criquets, et des Blattes qui se trouvent dans les quatre parties du monde, l'Europe, l'Asie, l'Afrique et l'Amérique rassemblées et décrites. 4to. Amsterdam, 1787–1813.
- SULZER, J. II.—Die Kennzeichen der Insekten nach Anleitung des Ritters Karl Linnaeus durch 24 Kupfertafeln erläutert und mit derselben natürlichen Geschichte begleitet. Mit einer Vorrede des Herrn Johannes Geszners. 4to. Zurich, 1761.
- TAYLOR, A. S.—An account of the Grasshoppers and Locusts of America; *in the Annual Report of the Board of Regents of the Smithsonian Institution, showing the operations, expenditures and condition of the Institution for the year 1858.* 8vo. Washington, 1859.
- THOMAS, C.—*In the Proceedings of the Entomological Society of Philadelphia.* Vol. I. 8vo. Philadelphia, 1862.
- " Insects injurious to vegetation in Illinois; *in the Transactions of the Illinois State Agricultural Society, with Reports from County*

¹ The Author's proof copy of this work was shown to me in Paris by M. Lucas, of the Jardin des Plantes. The signatures bore the impress of the printer's stamp as follows:—"Imprimerie de Fain, Rue Racine No. 2, 2^e Auteur." In the middle of each stamp was written the date at which the impression was sent, showing that the whole work was printed in 1838, between the 20th of July and the 20th of December. The title-page also bore the printed date, 1838.

Burmester's Handbuch II, 11 (containing the Orthoptera), has always been granted priority of publication over Serville's Orthoptères; but while the title-page of that portion of Burmester's second volume bears the date of 1838, the first half (on the Neuroptera) is dated 1839. These dates compared with the completion of Serville's work late in 1838, seem to throw some doubt upon the priority of authority in the two cases. The time of the actual publication of Burmester's Orthoptera may perhaps be decided by reference to the periodicals of the day.

- Agricultural Societies and kindred Associations. Vol. V. 1831-64.
8vo. Springfield, 1865.
- THOMPSON, W.—Notice of the Blind-fish, Cray-fish and Insects from
the Mammoth Cave of Kentucky; in the Annals and Magazine
of Natural History. Vol. XIII. 8vo. London, 1844.
- THON, T.—Entomologisches Archiv. 2 Bänden. 4to. Jena, 1827-9.
- THUNBERG, C. P.—Några nya Species af Blattae-slägget beskrifna; in
the Kongliga Vetenskaps-Academiens nya Handlingar. Tom.
XXXI. 8vo. Stockholm, 1810.
- “ Descriptio Acridii; in the Nova Acta Regiae Societatis Upsaliensis. T. VII. 8vo. Upsaliæ, 1815.
- “ Hemipterorum maxillosorum genera illustrata; in the Mémoires de l'Académie Impériale des Sciences de St.-Pétersbourg. Tome V. 4to. St.-Pétersbourg, 1815.
- “ Dissertatio entomologica de Hemipteris maxillosis Capensis. 4to. Upsaliæ, 1822.
- “ Grylli monographia illustrata; in the Mémoires de l'Académie Impériale des Sciences de St.-Pétersbourg. T. IX. 4to. St.-Pétersbourg, 1824.
- “ Blattarum novae species descriptae; in the Mémoires de l'Académie Impériale des Sciences de St.-Pétersbourg. T. X. 4to. St.-Pétersbourg, 1826.
- “ Truxalis insecti genus illustratum; in the Nova Acta Regiae Societatis Upsaliensis. Tom. IX. Upsaliac, 1827.
- TURTON, W.—A general system of nature, through the three grand
kingdoms of animals, vegetables and minerals, systematically divided
into their several classes, orders, genera, species and varieties,
with their habitations, manners, economy, structure and peculiarities.
Translated from Gmelin's last edition of the celebrated Systema Naturae, by Sir Charles Linné, amended and
enlarged by the improvements and discoveries of later naturalists
and societies, with appropriate copperplates, in seven volumes.
8vo. London, 1800-6. (Orthoptera, Vol. I, 1802.)
- “ A general system of nature through the three grand kingdoms
of animals, vegetables and minerals, systematically divided into
their several classes, orders, genera, species and varieties, with
their habitations, manners, economy, structure and peculiarities.
By Sir Charles Linné. Translated from Gmelin, Fabricius, Will-
denow, etc., together with various modern arrangements and
corrections derived from the transactions of the Linnean and
other societies, as well as from the classical works of Shaw,
Thornton, Abbot, Donovan, Sowerby, Latham, Dillwyn, Lewin,
Martyn, Andrews, Lambert, etc., etc., with a life of Linné, appro-
priate copperplates, and a dictionary, explanatory of the terms
which occur in several departments of natural history, in seven

- volumes. 8vo. London, 1806. (Orthoptera, Vol. II, which has the additional title, Animal Kingdom, Vol. II. Insects, Part I).
- UHLER, P. R.—*In Say, T., The complete writings of Thomas Say on the Entomology of North America, edited by John L. LeConte, M. D.*
- “ *In Harris, T. W., A Treatise on some of the insects injurious to vegetation. 3d edition.*
- “ *In Scudder, S. H., Materials for a Monograph of the North American Orthoptera.*
- “ *Orthopterological contributions; in the Proceedings of the Entomological Society of Philadelphia. Vol. II. 8vo. Philadelphia, 1864.*
- “ *In Thomas, C., Insects injurious to vegetation in Illinois.*
- VILLERS, C. DE—*Caroli Linnaei Entomologia, faunae suecicae descriptionibus aucta; D. D. Scopoli, Geoffroy, De Geer, Fabricii, Schrank, etc., speciebus vel in systemate non enumeratis, vel nuperrime detectis, vel speciebus Gilliae australis locupletata, generum specierumque rariorū iconibus ornata. 4 Tomi. 8vo. Lugduni, 1789.*
- VOIGT, F. S.—*Das Thierreich geordnet nach seiner Organisation als Grundlage des Naturgeschichte der Thiere und Einleitung in die vergleichende Anatomie vom Baron von Cuvier. Nach der zweiten vermehrten Ausgabe übersetzt und durch Zusätze erweitert. Bände I-VI. 8vo. Leipzig, 1831-43. (Orthoptera, Band V, 1839.)*
- WALSH, B. D.—*On certain entomological speculations of the New England school of naturalists; in the Proceedings of the Entomological Society of Philadelphia. Vol. III. 8vo. Philadelphia, 1864.*
- “ *On phytophagie varieties and phytophagie species; in the Proceedings of the Entomological Society of Philadelphia. Vol. III. 8vo. Philadelphia, 1864.*
- “ *Grasshoppers and Locusts; in the Transactions of the Illinois State Agricultural Society. Vol. V, 1861-64. 8vo. Springfield, 1865.*
- WEBER, F.—*Observationes Entomologicae, continentes novorum quæ condidit generum characteres et nuper detectarum specierum descriptiones. 8vo. Kiliae, 1801.*
- WESTWOOD, J. O.—*In Guérin-Méneville, Magazin de Zoologie. Vol. VII. 8vo. Paris, 1837.*
- “ *In the Proceedings of the Zoological Society of London. Part V. 8vo. London, 1837.*
- “ Drury, Dru. *Illustrations of Exotic Entomology, containing upwards of six hundred and fifty figures and descriptions of foreign insects, interspersed with remarks and reflections on their nature and properties. A new edition, brought down to the present state of the science, with the systematic characters of*

- each species, synonyms, indexes, and other additional matter, in 3 vols. 4to. London, 1837-42.
- WESTWOOD, J. O.—*On Hymenotes, a genus of exotic orthopterous insects; in the Magazine of Natural History.* 2d series. Vol. III. 8vo. London, 1839.
- “ An introduction to the modern classification of insects, founded on the natural habits and corresponding organizations of the different families. 2 vols. 8vo. London, 1839-40. (*Orthoptera, Vol. I, 1839.*)
- “ *Arcana Entomologica, or illustrations of new, rare and interesting exotic insects.* 2 vols. 8vo. London, 1841-5.
- “ *Catalogue of Orthopterous Insects in the collection of the British Museum. Part I. Phasmidae.* 4to. London, 1859.
- “ *The Animal Kingdom, arranged after its organization, forming a natural history of animals, and an introduction to comparative anatomy, by the late Baron Cuvier.* Translated and adapted to the present state of science. New edition with considerable additions, by W. B. Carpenter and J. O. Westwood. Roy. 8vo. London, 1863.
- WHITE, A.—*In Richardson, Sir J., Arctic Searching Expedition through Rupert's Land and the Arctic Sea in search of Sir J. Franklin.* 2 vols. 8vo. London, 1851.
- WILSON, J.—*A Treatise on Insects, general and systematic, being the article Entomology from the seventh edition of the Encyclopaedia Britannica, with five hundred and forty woodcuts.* 4to. Edinburgh, 1835.
- “ *Ditto, in the Encyclopædia Britannica.* 8th Ed. Vol. IX. 4to. Boston, 1855.
- ZIMMERMAN, C.—*Zur Naturgeschichte der Mantis Carolina; in Archiv für Naturgeschichte.* Tome IX. 8vo. Berlin, 1843.
- ZINCKEN, J. L. T. F.—*In Germar, Magazin der Entomologie.* Bd. I, Heft II. 8vo. Halle, 1815.

CATALOGUE

OF

NORTH AMERICAN ORTHOPTERA.

Acanthoderus.

adumbratus [Xylodus] SAUSS. Orthopt. nov. amer. I, 4;—In. Rev. et Mag. de Zool. 1859, 62, Porto Rico.—[Xylodus] GERST. Archiv f. Nat. XXVI, II, 404;—In. Bericht, 1859–60, 48, Porto Rico.
cornutus BURM. Handb. d. Entom. II, 569, *Aus Westindien von St. Thomas*.—GUÉR. Sagra, Hist. nat. de Cuba, 351, *Cuba, St. Thomas et Martinique*.—WESTW. Catal. Orthopt. 56, *In Insula St. Thomas*. See also *Phasma cornutum*.

mexicanus SAUSS. Orthopt. nov. amer. I, 4;—IB. Rev. et Mag. de Zool. 1859, 62, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 404;—IB. Bericht, 1859–60, 48, *Mexiko*.

rosarius WESTW. Catal. Orthopt. 56, *America meridionalis*?
See also *PHASMA*.

Acanthodis.

aquila SERV. Ann. Sc. Nat. XXII, 151, *Indes*.—IB. Orthopt. 451, *Amérique méridionale, Cayenne*.—BLANCH. Hist. nat. Ins. III, 21, *Amérique méridionale*.

azteca SAUSS. Orthopt. nov. amer. I, 10;—In. Rev. et Mag. de Zool. 1859, 206, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—IB. Bericht, 1859–60, 49, *Mexiko*.

coronata SERV. Ann. Sc. Nat. XXII, 151, *Indes*.

Imhoffiana [Calamoptera] SAUSS. Orthopt. nov. amer. II, 5;—IB. Rev. et Mag. de Zool. 1861, 130, *Mexico*.—[Calamoptera] GERST. Archiv f. Nat. XXVIII, II, 316;—IB. Bericht, 1861, 44, *Mexiko*.

- macrocera** FITCH, Trans. N. Y. St. Agric. Soc. XVI, 506;—In. 3d
—5th Rep. 3d Rep. 171, *Acapulco, Mexico.*
mexicana SAUSS. Orthopt. nov. amer. I, 9;—In. Rev. et Mag. de
Zool. 1859, 206, *Tellus mexicana.*—GERST. Archiv f. Nat.
XXVI, II, 405;—In. Bericht, 1859–60, 49, *Mexiko.*
specularis SERV. Ann. Sc. Nat. XXII, 151, *Amérique.*
tolteca SAUSS. Orthopt. nov. amer. I, 10;—In. Rev. et Mag. de Zool.
1859, 206, *Mexico.*—GERST. Archiv f. Nat. XXVI, II, 405;
—In. Bericht, 1859–60, 49, *Mexiko.*

See also LOCUSTA.

Acanthops.

- aztecus** SAUSS. Orthopt. nov. amer. I, 2;—In. Rev. et Mag. de Zool.
1859, 60, *Mechoacan.*—GERST. Archiv f. Nat. XXVI, II, 402;
—In. Bericht, 1859–60, 46, *Mexiko.*
mexicanus SAUSS. Orthopt. nov. amer. I, 2;—In. Rev. et Mag. de
Zool. 1859, 60, *Mexico.*—GERST. Archiv f. Nat. XXVI, II,
402;—In. Bericht, 1859–60, 46, *Mexiko.*

See also MANTIS.

Acheta.

- abbreviata** HARR. Treat. Ed. 1841–2, 122; Ed. 1852, 133; Ed. 1862,
152, fig. 69, *Massachusetts.*—ERICHS. Archiv f. Nat. IX, II,
226;—In. Bericht, 1842, 82, *Massachusetts.*—FITCH, Amer.
Journ. Agric. and Sc. VI, 146, *New York.*—EMM. Agric. of
N. Y. V, 143, *New York.*—THOMAS, Trans. Ill. St. Agric.
Soc. V, 442, *Illinois.*
arachnoides DUNC. Introd. Entom. 248, pl. vi, fig. 1, *Jamaica.*
—ERICHS. Archiv f. Nat. VII, II, 196;—In. Bericht, 1840,
52, *Jamaica.*
assimilis FABR. Syst. Entom. 280, *Jamaica.*—In. Spec. Ins. I, 354,
In America meridionalis insulis.—In. Entom. Syst. II, 29;—I.:
Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Jamaica.*
—BILLB. Enum. Ins. 65, *Ind. occ.* See also *Gryllus assimilis.*
bipunctata ? HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, Mass.
See also *Gryllus bipunctatus.*
brevipennis [Gryllotalpa] JAEG. N. Amer. Ins. Ed. 1854, 164, *N.
America.*
crucis FABR. Mant. Ins. I, 232;—In. Entom. Syst. II, 32, *Insula St.
Crucis.*—IB. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810,
80, *Ind.* See also *Gryllus crucis.*
cylindrica HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, Mass.
domestica JAEG. N. Amer. Ins. Ed. 1854, 161; Ed. 1859, 115, *N.
America.*—THOMAS, Trans. Ill. St. Agric. Soc. V, 443, *Illinois.*

- exigua** SAY, Journ. Acad. Nat. Sc. Philad. IV, 309;—In. Entom. of N. Amer. Ed. Leconte, II, 238, *Missouri*.
- flavipes** FABR. Entom. Syst. II, 30, *Insula St. Thomas*.—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *St. Thomas*. See *Gryllus flavipes*.
- gigas** REM. Gen. Ins. 53, tab. vili, fig. 8, *America*. See also *Gryllus gigas*.
- gryllotalpa** FABR. Syst. Entom. 279;—In. Entom. Syst. II, 28;—In. Spec. Ins. I, 353, *In Europe, America borealis cultis*.—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Eur. Am.*—JAEG. N. Amer. Ins. Ed. 1859, 117, *N. America*. See also *Gryllus gryllotalpa*.
- guadeloupensis** FABR. Entom. Syst. II, 32, *Guadeloupe*. See also *Gryllus guadeloupensis*.
- hospes** FABR. Syst. Entom. 281;—In. Spec. Ins. I, 355;—In. Entom. Syst. II, 32;—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *America*. See also *Gryllus hospes*.
- marginata** THOMAS, Trans. Ill. St. Agric. Soc. V, 444, *Illinois*.
- membranacea** WESTW. Drury, Ins. II, 91, pl. xlivi, fig. 2, *Bay of Honduras, Mosquito Shore*.
- minuta** FABR. Syst. Entom. 282, *America*.—In. Spec. Ins. I, 355, *In America meridionali*.—In. Entom. Syst. II, 33;—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *America*. See also *Gryllus minutus*.
- monstrosa** FABR. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Ind.*—BILLB. Enum. Ins. 65, *Ind.*
- nigra** HARR. Treat. Ed. 1841-2, 123; Ed. 1852, 134; Ed. 1862, 152, *Massachusetts*.—ERICHS. Archiv f. Nat. IX, II, 222;—In. Bericht, 1842, 82, *Massachusetts*.—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York*.—JAEG. N. Amer. Ins. 1854, 160; 1859, 113, *N. America*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 443, *Illinois*.
- nivea** HARR. Hitchc. Rep. 582;—In. [*Eeanthus*] Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*—JAEG. N. Amer. Ins. 1854, 159, pl. v, fig. 26; 1859, 113, fig. 25, *N. America*. See also *Gryllus niveus*.
- pennsylvanica** UHLER, Harr. Treat. Ed. 1862, 152, *Massachusetts*.
- servilis** HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*
- tripunctata** HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*
- vastatrix** AFZEL. Achet. Guin. 15, *Ex America sinu Honduras et litore Muskito, Freetown*.
- vittata** [Nemobius] HARR. Treat. Ed. 1841-2, 123; Ed. 1852, 134; Ed. 1862, 153, fig. 70, *Massachusetts*.—[Nemobius] ERICHS. Archiv f. Nat. IX, II, 226;—In. Bericht, 1842, 82, *Mass.*—FITCH,

Amer. Journ. Agric. and Sc. VI, 143, New York.—JAEG. N.
Amer. Ins. 1854, 160; 1859, 113, *N. America.*

See also *GRYLLUS.*

ACHURUM, see *TRUXALIS.*

ACONTISTES, see *MANTIS.*

ACRIDA, see *GRYLLUS.*

Acriolum.

alutaceum HARR. Treat. Ed. 1841-2, 139; Ed. 1852, 150; Ed. 1862, 173, *Martha's Vineyard*.—ERICH. Archiv f. Nat. IX, 11, 229; —Ib. Bericht, 1842, 85, *Mass.* —SCUDD. Bost. Journ. Nat. Hist. VII, 466, *Martha's Vineyard, Conn.*

americanum SCUDD. Bost. Journ. Nat. Hist. VII, 466, *N. Carolina, Southern States, Florida, Alabama, Texas, Southern Illinois.* —THOMAS, Trans. Ill. St. Agric. Soc. V, 448, 452, *Illinois.*

annulatum OLIV. Encycl. méth. VI, 235, *Amérique méridionale.*

arenosum [Tetrix] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee.*
bivittatum [Opsomala] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.—[Caloptenus] UHLER, Harr. Treat. Ed. 1862, 174, *New England and western sections of the Union.*—THOMAS, Trans. Ill. St. Agric. Soc. V, 449, *Illinois.*

Borekii [Podisma] STÅL. Orthopt. Eug. Rera, 332, *California, San Francisco.*—[Podisma] GERST. Archiv f. Nat. XXVIII, 11, 318;—Ib. Bericht, 1861, 46, *California.*

carolinum DE GEER, Mém. III, 491, pl. xlvi, figs. 2, 3, *Amérique septentrionale et en particulier la Caroline et la Pensylvanie.*—GÖZE, De Geer, Gesch. Ins. III, 319, tab. xli, figs. 2, 3, *In nordlichen Amerika.*—OLIV. Encycl. méth. VI, 225, *Amérique septentrionale.*—(carolinianus) PAL. de BEAUV. Insectes, 147, pl. iv, fig. 6, *Caroline au Sud.*—HAHN, Icon. Orthopt. tab. A. Genus *Acriolum*, fig. 3, *America.*—[Edipoda] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee.*

centurio [Rhomalea] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina.*

clavuligerum [Oxya] SERV. Orthopt. 676, pl. xiv, fig. 11, *Amérique septentrionale.*—DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina.*

coloratum BURM. Germ. Zeitsch. f. Entom. II, 51, *Amerika.*—SERV. Orthopt. 674, *Une partie de l'Amérique voisine de la Caroline du Sud.*—DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina.*

compressum THUN. Nov. Act. Upsal. VII, 162, *In insula Jamcica.*—GERM. Germ. Mag. d. Entom. III, 408, *Jamaica.*

cristatum LAM. Hist. nat. Anim. sans Vert. IV, 241; 2^e Ed. IV, 443; 3^e Ed. II, 152, *Amérique méridionale.*—SERV. Ann. Sc. Nat. XXII, 283, *Amérique.*—Ib. Orthopt. 650, *Amérique mérid-*

- ionale*, *Cayenne principalement*.—FISCH. W. Index Orthopt. 15;—In. Butl. Soc. Imp. Nat. Mosc. XIX, II, 480, *Am. Mer.*—FITCH, Trans. N. Y. St. Agric. Soc. XVI, 507; —In. 3d-5th Rep. 3d Rep. 172, *Tropical America*.
- cubense** SAUSS. Orthopt. nov. amer. II, 14;—In. Rev. et Mag. de Zool. 1861, 163, *Cuba*.
- cucullatum** [Tetrix] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee*.
- cyanipes** OLIV. Encycl. méth. VI, 228, *Amérique méridionale*.
- damnificum** SAUSS. Orthopt. nov. amer. II, 14;—In. Rev. et Mag. de Zool. 1861, 164, *America borealis, Tennessee*.—GEPST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Tennessee*.
- dentatum** DE GEER, Mém. III, 496, pl. xlvi, fig. 3, *Indices*.
- differentiale** UHLER, Thomas, Trans. N. Y. St. Agric. Soc. V, 450, *Illinois*.
- discoideum** [Edipoda] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee*.
- dux** OLIV. Encycl. méth. VI, 215, pl. exxvi, fig. 1, *Amérique méridionale à la baie de Honduras*.—SERV. Ann. Sc. Nat. XXII, 283, *Amérique méridionale, Brésil*.—FITCH, Trans. N. Y. St. Agric. Soc. XVI, 507; —In. 3d-5th Rep. 3d Rep. 172, *Tropical America*? FLOR. v. Siv. Antill. XII, *Honduras, Senegala*.
- ensicornu** DE GEER, Mém. III, 499, pl. xlvi, fig. 7, *Pennsylvanie*.—GÖZE, De Geer, Gesch. Ins. III, 325, Tab. xlvi, fig. 7, *Pennsylvanien*.
- femorale** OLIV. Encycl. méth. VI, 228, *Pennsylvanie*.
- femoratum** [Caloptenus] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.
- femur rubrum** DE GEER, Mém. III, 498, pl. xlvi, fig. 5, *Pennsylvanie*.—GÖZE, De Geer, Gesch. Ins. III, 324, tab. xlvi, fig. 5, *Pennsylvanien*.—HARR. Hitchc. Rep. 583; 2d Ed. 576; —In. Catal. 56, *Mass.*.—In. Treat. Ed. 1841-2, 141; Ed. 1852, 151; Ed. 1862, 174, *United States*.—[Caleptenus] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee*.—FITCH, Amer. Journ. Agric. and Sc. VI, 15, *New York*.—EMM. Agric. of N. Y. V, 146, pl. ix, fig. 4, *New York*.—UHLER, Harr. Treat. Ed. 1862, 174, *United States*.—THOMAS, Trans. N. Y. St. Agric. Soc. V, 451, 452, *United States*.
- flavofasciatum** SERV. Orthopt. 663, *Amérique méridionale, Brésil*.—HARR. Hitchc. Rep. 583, 2d Ed. 576; —In. Catal. 56, *Mass.*.—DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee*.
- flavovittatum** HARR. Treat. Ed. 1841-2, 140; Ed. 1852, 151; Ed. 1862, 173, *Massachusetts*.—ERICHS. Archiv f. Nat. IX, II, 229; —In. Bericht, 1842, 85, *Mass.*.—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York*.—EMM. Agric. of N. Y. V, 147, *New York*.

- giganteum** [Rhomalea] DE HAAN, Bijdr. Kenn. Orthopt. 143, Tennessee.
- granulatum** KIRBY, Fauna Bor. Amer. IV, 251, *N. America, Lat. 65°*.—[Tetrix] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Noord-Amerika*.—WHITE, Rich. Arct. Search. Exp. II, 360, *Borders of Mackenzie and Slave Rivers, Fort Simpson*.
- hemipterum** PAL. DE BEAUV. Insectes, 145, pl. iv, fig. 3, *États unis d'Amérique, Caroline du Sud*.
- laterale** OLIV. Encycl. méth. VI, 228, *Les îles de l'Amérique méridionale*.—SAY, Amer. Entom. pl. v;—In. Entom. of N. Amer. Ed. Leconte, I, 10, pl. v, *Georgia, East Florida*.—THON, Entom. Archiv, I, 41, *Georgien und West-florida*.
- Latreillei** FITCH, Trans. N. Y. St. Agric. Soc. XVI, 507;—In. 3d —5th Rep. 3d Rep. 172, pl. iii, iv, *Tropical America*.
- leucostomum** [Locusta] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Noord-Amerika*.
- lunum** OLIV. Encycl. méth. VI, 216, *Amérique méridionale*.
- marginatum** OLIV. Encycl. méth. VI, 229, *Pennsylvanie*.
- marginicolle** [Opsomala] DE HAAN, Bijdr. Kenn. Orthopt. 143, Tennessee.
- micropterum** PAL. DE BEAUV. Insectes, 146, pl. iv, fig. 4, *États unis d'Amérique, Caroline du Sud*.—[Rhomalea] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.—In. 151, *Georgia, Carolina*.
- Milberti** SERV. Orthopt. 649, *Amérique septentrionale*.—DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.
- miliare** OLIV. Encycl. méth. VI, 218, *Amérique méridionale*.
- obliteratum** [Edipoda] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.
- obscurum** HARR. Hitchc. Rep. 583; 2d Ed. 576;—In. Catal. 56, *Mass.*.—BURM. Handb. d. Entom. II, 632, *Südkarolina*.—DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina, Cuba*.—GUÉR. Sagra, Hist. nat. de Cuba, 356, *Cuba, Amérique septentrionale*.—SCUDD. Bost. Journ. Nat. Hist. VII, 467, *Texas*.
- olivaceum** SERV. Orthopt. 666, *Cuba, Amérique septentrionale*.—DE HAAN, Bijdr. Kenn. Orthopt. 144, *Cuba*.—GUÉR. Sagra, Hist. nat. de Cuba, 356, *Cuba, Amérique septentrionale*.
- ornatum** SAY, Amer. Entom. pl. v;—In. Entom. of N. Amer. Ed. Leconte, I, 10, pl. v, *Philadelphia*.—THON, Entom. Archiv, I, 41, *Philadelphia*.—HALD. Amer. Journ. Sc. [2] V, 435, *Chihuahua, Santa Fé*.
- oxycephalum** [Tetrix] DE HAAN, Bijdr. Kenn. Orthopt. 143, Tennessee.
- pelidnum** [Gomphocerus] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.
- phœnicopterum** [Edipoda] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.

- polymorphum** [Tetrix] DE HAAN, Bijdr. Kenn. Orthopt. 144,
Carolina.
- punctipenne** [Opsomala] DE HAAN, Bijdr. Kenn. Orthopt. 144,
Carolina.
- purpurascens** OLIV. Encycl. méth. VI, 234, *L'île de la Trinité.*
- quadrimaculatum** THUNN. Nov. Act. Upsal. VII, 160, *In insula Bartholemi Americes.*—GERST. Germ. Mag. d. Entom. III, 407,
st. Bartholemey.
- rhombeum** [Choriphylum] DE HAAN, Bijdr. Kenn. Orthopt. 144;
—[Hymenotes] IB. Bijdr. Kenn. Orthopt. 165, *Jamaica.*
- rubiginosum** HARRIS, Scudd. Bost. Journ. Nat. Hist. VII, 467,
Cape Cod, Conn. S. Car. Southern States, Alabama.—GERST.
Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Nord Amerika.*
- rusticum** OLIV. Encycl. méth. VI, 228, *Les îles de l'Amérique méridionale.*—BURM. Handb. d. Entom. II, 633, *Nord Amerika.*—DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina.*
- Sagrei** [Choriphylum] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Cuba.*
sanguinipes HARR. Hitchc. Rep. 583; 2d Ed. 576;—IB. Catal. 56,
Mass.—SERV. Orthopt. 670, *Amérique méridionale, Brésil.*
- semirubrum** FITCH, Trans. N. Y. St. Agric. Soc. XVI, 507;—IB. 3d
5th Rep. 3d Rep. 172, *Tropical America.*—SAUSS. Orthopt. nov.
amer. II, 13;—IB. Rev. et Mag. de Zool. 1861, 162, *In campis mexicanis.*
- serratum** LAM. Hist. nat. Anim. sans Vert. IV, 241; 2^e Ed. IV, 443;
3^e Ed. II, 152, *Cap de Bonne Espérance, l'Amérique méridionale.*
- sordidum** [(Edipoda)] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee.*
- speciosum** BURM. Germ. Zeitschr. f. Entom. II, 51, *Amerika.*
- spreatum** UHLER, Thomas, Trans. Ill. St. Agric. Soc. V, 450, (spretis!)
Illinois.
- sulphureum** OLIV. Encycl. méth. VI, 227, *Amérique septentrionale.*—
PAL. DE BEAUV. Insectes, 145, pl. iv, fig. 2, *États unis d'Amérique, Virginie.*—[(Edipoda)] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee.*
- toltecum** SAUSS. Orthopt. nov. amer. II, 14;—IB. Rev. et Mag. de Zool. 1861, 163, *Mexico temperata.*—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko.*
- torvum** HARR. Hitchc. Rep. 2d Ed. 576;—IB. Catal. 56, *Mass.*
- tuberculatum** PAL. DE BEAUV. Insectes, 145, pl. iv, fig. 1, *États unis d'Amérique.*
- variegatum** OLIV. Encycl. méth. VI, 222, *America méridionale.*
- varipes** [Opsomala] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina.*
- Velasquezii** NIETO, Nouv. Orthopt. 2;—IB. Rev. et Mag. de Zool. 1857, pl. xii, *Dans les bois des Haciendos, du Potrero et de San*

Francisco, État de Vera Cruz.—GERST. Archiv f. Nat. XXIV, II, 345;—Ib. Bericht, 1857, 153, *Vera Cruz*.—LUCAS, Ann. Soc. Ent. France, [3] IV, lxvii, *Mexique, particulièrement les bois des Haciendos, du Potrero et de San Francisco, aux environs de Cordova (État de Vera Cruz)*.

verrucosum DE GEER, Mém. III, 486, pl. xi, fig. 6, *Amérique*.—GÖZE, De Geer, Gesch. Ins. III, 315, tab. xl, fig. 6, *Amerika*.

verruculatum [Locusta] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Noord-Amerika*.

virginianum OLIV. Encycl. méth. VI, 224, *L'Amérique septentrionale, Virginie*.—[Edipoda] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee*.

viridifasciatum GÜZE, De Geer, Gesch. Ins. III, 325, tab. xlvi, fig. 6, *Pennsylvanien*.

vitreipenne [Oxya] DE HAAN, Bijdr. Kenn. Orthopt. 144, *Carolina*.

vittatum PAL. DE BEAUV. Insectes, 146, pl. iv, fig. 5, *A la côte occidentale d'Afrique à St. Domingue et dans les États unis d'Amérique*.

xanthopterum [Edipoda] DE HAAN, Bijdr. Kenn. Orthopt. 143, *Tennessee*.

See also *GRYLLOPS*.

Anabrus.

Haldemanii GIRARD, Expl. Red River, Ed. 1853, 259, pl. xv, figs. 5–8; Ed. 1854, 248, pl. xv, figs. 5–8, *Red River*.—GERST. Archiv f. Nat. XX, II, 246;—Ib. Bericht, 1853, 58, *Louisiana*.

purpurascens UHLER, Proc. Entom. Soc. Philad. II, 550, *Minnesota, Texas, Washington Territory*.—DALLAS, Zool. Record, I, 573, *Minnesota, Washington Territory*.

simplex HALD. Stansb. Expl. Utah, 372, pl. x, fig. 4, *Utah*.—SCHAUM, Archiv f. Nat. XIX, II, 271;—Ib. Bericht, 1852, 130, *Utah*.

Anaplecta.

dorsalis BRUNN. Blatt. 63, *Portorico*.

fallax SAUSS. Orthopt. nov. amer. III, 2;—Ib. Rev. et Mag. de Zool. 1862, 163.—Ib. Orthopt. Amér. moy. 51, *Guatemala*.—BRUNN. Blatt. 66, *Guatemala*.

fulgida SAUSS. Orthopt. nov. amer. III, 2;—Ib. Rev. et Mag. de Zool. 1862, 163.—Ib. Orthopt. Amér. moy. 50, *Guatemala*.—BRUNN. Blatt. 66, *Guatemala*.

Ancistrosgnaster.

spinax DOHRN, Entom. Zeitschr. Stett. XXIII, 229, taf. i, fig. 1, *Mexico*.—GERST. Archiv f. Nat. XXIX, II, 359;—Ib. Bericht, 1862, 45, *Mexiko*.

Anisomorpha.

buprestoides GRAY, Synops. Phasm. 19, *Georgia*.—BURM. Handb. d. Entom. II, 570, *Georgien*.—WESTW. Introd. Clas. Ins. I, 434, *America*.—In. Catal. Orthopt. 17, *Georgia*.—UHLER, Say, Entom. of N. Amer. Ed. Leconte, I, 198, *Falls of Niagara, Missouri River*.—In. Harr. Treat. Ed. 1862, 146, *Florida and Southern States*. See also *Phasma buprestoides*.

ferruginea GRAY, Synops. Phasm. 18, *Carolina*.—BURM. Handb. d. Entom. II, 570, *Carolina*.—WESTW. Catal. Orthopt. 16, *Carolina, Virginia*. See also *Phasma ferruginea*.

See also **PHASMA**.

Anophelepis.

Scythrus WESTW. Catal. Orthopt. 68, pl. ii, fig. 3, *Mexico*.

vittata WESTW. Catal. Orthopt. 68, pl. iii, fig. 3, *Mexico*.

Anostostoma.

tolteca SAUSS. Orthopt. nov. amer. II, 5;—In. Rev. et Mag. de Zool. 1861, 130, *Mons Orizaba, Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Orizaba*.

See also **LOCUSTA**.

Apterygida.

ruficeps DOHRN, Entom. Zeitschr. Stett. XXIII, 231, *Cordova*.—GERST. Archiv f. Nat. XXIX, II, 359;—In. Bericht, 1862, 45, *Mexiko*.

Arcyptera.

gracilis SCUDD. Can. Nat. VII, 286, *Red River Settlements, British America*.—In. Bost. Journ. Nat. Hist. VII, 463, *Maine, Red River Settlements*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Nord Amerika*.

lineata SCUDD. Bost. Journ. Nat. Hist. VII, 462, *Mass.*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Nord Amerika*.

platyptera SCUDD. Bost. Journ. Nat. Hist. VII, 463, *New England*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Nord Amerika*.

Bacteria.

- Aetolus** WESTW. Catal. Orthopt. 27, pl. xxii, fig. 3, *Mexico*.
arumatia GRAY, Synops. Phasm. 16, *In India occidentali*.—WESTW.
 Catal. Orthopt. 22, pl. xxii, fig. 4, *In India occidentali, Guadeloupe*.
azteca [Bacunulus] SAUSS. Orthopt. nov. amer. I, 3;—In. Rev. et
 Mag. de Zool. 1859, 62, *Litus mexicanum*.—GERST. Archiv f.
 Nat. XXVI, II, 404;—In. Bericht, 1859–60, 48, *Mexiko*.
baculus [Bacunulus] SAUSS. Orthopt. nov. amer. I, 3;—In. Rev. et
 Mag. de Zool. 1859, 62, *America*.—GERST. Archiv f. Nat.
 XXVI, II, 404;—In. Bericht, 1859–60, 48, *Amerika*.
bicornis GRAY, Synops. Phasm. 16, *In India occidentali*.—BURM.
 Handb. d. Entom. II, 566, *Westindien und Surinam*.—WESTW.
 Catal. Orthopt. 23, *In America australi et India occidentali*.
calamus SERV. Ann. Sc. Nat. XXII, 64, *D'Amérique*.—GRAY, Sy-
 nops. Phasm. 17, *In India occidentali*.—WESTW. Catal. Or-
 thopt. 20, *In insula St. Crucis, Surinam, Brazil*. See also
Phasma calamus.
calcarata BURM. Handb. d. Entom. II, 566, *Mexiko*. See also *Phasma calcaratum*.
Clinteria WESTW. Catal. Orthopt. 27, pl. xxv, fig. 9, *Am. merid.*
cornuta [Bacunulus] SAUSS. Orthopt. nov. amer. II, 3;—In. Rev. et
 Mag. de Zool. 1861, 128, *Mexico calida*.—GERST. Archiv f.
 Nat. XXVIII, II, 311;—In. Bericht, 1861, 39, *Mexiko*.
crudelis WESTW. Catal. Orthopt. 24, *In India occidentali*.
cubaensis WESTW. Catal. Orthopt. 26, *Cuba*. See also *Phasma cuba-
 ense*.
Dryas WESTW. Catal. Orthopt. 27, *St. Domingo*.
faunus WESTW. Catal. Orthopt. 28, *Am. merid.*
ferula SERV. Ann. Sc. Nat. XXII, 64, *Guadeloupe*.—BURM. Handb. d.
 Entom. II, 564, *Westindien*.
filiformis SERV. Ann. Sc. Nat. XXII, 64, *L'Amérique méridionale*.—
 GRAY, Synops. Phasm. 17, *In India occidentali*.—WESTW.
 Catal. Orthopt. 22, *In India occidentalis insulis*.
gracilis WESTW. Catal. Orthopt. 28, *La Guayra*.
Haita WESTW. Catal. Orthopt. 25, pl. xxv, figs. 5, 6, *St. Domingo*.
linearis? GRAY, Synops. Phasm. 17, *In India occidentali*.—WESTW.
 Drury, Ins. I, 123, pl. ii, fig. 3, *Antigua*.—In. Catal. Orthopt. 21,
 In India occidentali, Antigua.—BURM. Handb. d. Entom. II,
 567, *Westindien, Portorico und St. Thomas*.—GUÉR. Sagra, Hist.
 nat. de Cuba, 350, *Antilles*.—GOSSE, Alab. 275, *Alabama*.
 See also *Phasma lineare*.
mexicana WESTW. Catal. Orthopt. 25, *Mexico*. See also *Phasma
 mexicanum*.

rosaria

Sayii

spinos
striata

toltec

triden

See a

femor

Sayi

See a

carina

cristat

atrop

cranii
cuben

depla

rosaria PERCH. Guér. et Perch. Gen. Ins. 5^e Livr. No. 8, pl. v, *L'Amérique méridionale.*

Sayii [Bacunculus] BURM. Handb. d. Entom. II, 566, *Nordamerika von Pennsylvanien bis Südkarolina.*—CHARP. Orthopt. descr. tab. vi, *America septentrionalis.*

spinosa BURM. Handb. d. Entom. II, 567, *St. Domingo von Prinzenhafen.*
striata BURM. Handb. d. Entom. II, 567, *Mexiko.*—WESTW. Catal. Orthopt. 28, *Mexico.* See also *Phasma striatum.*

tolteca [Bacunculus] SAUSS. Orthopt. nov. amer. I, 3;—In. Rev. et Mag. de Zool. 1859, 62, *Montes mexicanus.*—GERST. Archiv f. Nat. XXVI, II, 404;—In. Bericht, 1859–60, 48, *Mexiko.*

tridens BURM. Handb. d. Entom. II, 567, *Mexiko von Oaxaca.*—WESTW. Catal. Orthopt. 27, *Mexiko, Oaxaca.* See also *Phasma tridens.*

See also PHASMA.

Bacunculus.

femoratus UHLER, Harr. Treat. Ed. 1862, 146, *United States east of the Mississippi.*

Sayi THOMAS, Trans. Ill. St. Agric. Soc. 441, *Illinoia.*

See also BACTERIA.

Batrachidea.

carinata SCUDD. Bost. Journ. Nat. Hist. VII, 479, *Massachusetts.*—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Massachusetts.*

cristata SCUDD. Bost. Journ. Nat. Hist. VII, 478, *Mass. Me. N. H. Conn.*—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Massachusetts.*

Blabera.

atropos SERV. Orthopt. 77, *Saint Domingue.*—SAUSS. Orthopt. Amér. moy. 233, *Les Antilles, Cuba et la côte chaude du Mexique.*—BRUNN. Blatt. 375, tab. xii, fig. 55, *Jamaique, Venezuela, Colombie, Brésil.* See also *Blatta atropa.*

craniipes BURM. Handb. d. Entom. II, 316, *Kuba.*

cubensis SAUSS. Blatt. nov. 29;—In. Rev. et Mag. de Zool. 347, *Cuba.*—In. Orthopt. Amér. moy. 236, *Les Antilles, Cuba.*

deplanata SAUSS. Blatt. nov. 30;—In. Rev. et Mag. de Zool. 1864, 348, *Antillae.*—In. Orthopt. Amér. moy. 250, *Les Antilles, Cuba.*—DALLAS, Zool. Record, I, 572, *W. Indies.*—GERST. Archiv f. Nat. XXX, II, 231;—In. Bericht, 1863–4, 125, *Antillen.*

- discoidalis** SERV. Orthopt. 76, pl. i, fig. 6, *Saint Domingue.*
ferruginea SAUSS. Orthopt. Amér. moy. 41, *Mexique*.—BRUNN. Blatt.
 377, *Mexique, Acapulco.*
fraterna SAUSS. Orthopt. Amér. moy. 241, *L'Amérique du Sud (les Antilles, Cuba?).*
furiigata SAUSS. Orthopt. Amér. moy. 244, *Cuba*.—GERST. Archiv f. Nat. XXIV, II, 348;—In. Bericht, 1857, 156, *Cuba*.—BRUNN. Blatt. 381, *Havane.*
fusca BRUNN. Blatt. 376, *Brésil, Chile, Cuba.*
gigantea FISCH. Orthopt. Europ. 118, *In America meridionali degens cum navibus ex India occidentali in Angliam advecta est.*—SAUSS. Orthopt. Amér. moy. 236, *L'Amérique méridionale, Brésil, Guyanne.* See also *Blatta gigantea.*
limbata BURM. Handb. d. Entom. II, 316, *Mexiko.*
luctuosa STÅL. Öfv. Kongl. Vet. Akad. Förhandl. 1855, 351, *Mexico.*—GERST. Archiv f. Nat. XXII, II, 211;—In. Bericht, 1855, 91, *Mexiko.*
maderæ SELLS, Trans. Entom. Soc. Lond. III, 104, *Jamaica.*
marmorata BRUNN. Blatt. 378, *St. Domingue.*
mexicana SAUSS. Orthopt. nov. amer. III, 17;—In. Rev. et Mag. de Zool. 1862, 233, *Mexico*.—In. Orthopt. Amér. moy. 234, *Les parties chaudes du Mexique, commune dans la Cordillière orientale, Tampico, Tuxpan, Corloba, etc. N. Orleans.*
minor SAUSS. Orthopt. Amér. moy. 238, *L'Amérique meridionale, le Brésil (Cuba?).*
Sulzeri GERST. Archiv f. Nat. XXIV, II, 348;—In. Bericht, 1857, 156, *Cuba*.—SAUSS. Orthopt. Amér. moy. 239, pl. ii, fig. 39, *Cuba.*—BRUNN. Blatt. 380, *Surinam, Cuba.* See also *Blatta Sulzeri.*
Thunbergii SAUSS. Orthopt. Amér. moy. 246, *Cuba.*
trapezoidea BURM. Handb. d. Entom. II, 316, *Mexiko*.—SAUSS. Orthopt. Amér. moy. 240, *Mexique*.—BRUNN. Blatt. 374, *Mexique, Cuba.*
varians SERV. Orthopt. 78, *Cuba.*
 See also *BLATTA.*

Blatta.

- ægyptiaca** DRURY, Illustr. Nat. Hist. II, 67, pl. xxxvi, fig. 3, *Jamaica.*—[*Polyphaga*] ? WESTW. Drury, Ins. II, 71, pl. xxxvi, fig. 3, *Jamaica, Egypt.*
Alcarazzas SERV. Orthopt. 90, *Amérique.*
americana MORT. Phil. Trans. XLV, 163, *Carolina.*—LINN. Syst. Nat. 10th Ed. I, 434, *America*.—In. Syst. Nat. 12th Ed. II, 687; 13th Ed. I, 687, *America, in Gallia australi.*—MÜLL. Linn. Natursyst. V, 403, *Westindische Kackerlack*.—FABR.

- Syst. Entom. 271, *America*.—In. Spec. Ins. I, 342, *America*; *nuper incipiū in Europa saccharo allata*.—In. Entom. Syst. II, 7, *America*.—GOEZE, Entom. Beytr. II, 7, *Der braune amerikanische Kakerlak*.—GMEL. Linn. Syst. Nat. IV, 2042, *America*, *cum saccharo in Europam delata*.—BROWNE, Nat. Hist. Jamaica, 433 (Blatta 2), Index, iii, iv, *America*.—VILL. Linn. Entom. Faun. Suec. I, 428, *America*, *Gallia australis*.—TURT. Syst. Nat. Linn. II, 528, *America*; *has lately appeared in Europe*.—LATR. Hist. nat. Crust. et Ins. XII, 36, pl. xciv, fig. 1, *Portée de l'Amérique méridionale en Europe*.—In. Cuv. Règne Anim. Ed. 1817, III, 371; Ed. 1829, V, 175; Ed. Disc. Ins. II, 10, pl. lxxvii, figs. 4, 4^a-4^b, *Amérique*.—In. Cuv. Règne Anim. Ed. M'Murtrie, IV, 7, *America*.—LAM. Hist. nat. Anim. sans Vert. IV, 263; 2^e Ed. IV, 462; 3^e Ed. II, 159, *L'Amérique, et se trouve en Europe*.—BILLB. Enum. Ins. 63, *America*.—SERV. Dict. class. d'Hist. nat. II, 342, *Originaire de l'Amérique méridionale, et des Antilles, d'où elle a été importée d'abord dans les contrées chaudes de l'Afrique et de l'Asie et delà dans le reste du monde*.—? PERTY. De Ins. in Del. Anim. Artic. 19, *In India occidentali*.—VOIGT. Thierreich, V, 353, *Amerika*.—HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*.—AUD. et BRULLÉ, Hist. nat. Ins. IX, 53, *Dans différentes parties des deux continents*.—WILS. Encycl. Brit. 8th Ed. IX, 156;—In. Treat. Ins. 190, *South America, Antilles, Asia, Africa, seaport towns of Europe*.—OKEN. Allg. Naturg. V, C, 1506, *America*.—LHERM. Ann. Soc. Entom. France, [1] VI, 506, *Guadeloupe*.—[Kakkerlac] BLANCH. Hist. nat. Ins. III, 6, *Univers*.—[Periplaneta] GUÉR. Sagra, Hist. nat. de Cuba, 339, *Cuba*.—JONES, Nat. Berm. 110, *Bermuda*.
- angustata** LATR. Humb. et Bonpl. Rec. d'Obs. Zool. I, 146, pl. xv, fig. 9, *Vera Cruz*.—PERTY, De Ins. in Del. Anim. Artic. 19, *In domibus urbis Mexicanæ Vera Cruz*.—ZINCK. Germ. Mag. d. Entom. I, II, 109, *Vera Cruz*.
- asellus** THUNB. Mém. Acad. St. Petersb. X, 277, tab. xiv, *Ex America meridionali, et imprimis e Brasilia*.
- atropos** [Blabera] GUÉR. Sagra, Hist. nat. de Cuba, 333, *Havane*.
- australasiae** [Periplaneta] GUÉR. Sagra, Hist. nat. de Cuba, 340, *Cuba, Guatimala*.
- bicolor** PAL. DE BEAUV. Insectes, pl. i^b, fig. 6, *Saint Domingue*.—HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*
- biguttata** THUNB. Mém. Acad. St. Petersb. X, 276, tab. xiv, *Ex America meridionali et imprimis e Brasilia*.
- bipustulata** THUNB. Mém. Acad. St. Petersb. X, 279, *Ex America meridionali et imprimis e Brasilia*.
- bivittata** [Phyllodromia] SERV. Orthopt. 108, *Sénégal, Cap-de-Bonne-Espérance, Ile-de-France, Cuba, Perou, etc.*—[Phyllodromia]

- GUÉR.** Sagra, Hist. nat. do Cuba, 346, *Cuba, Pérou, l'ile de France, Cap et Sénégal*.—**SAUSS.** Orthopt. Amér. moy. 102, *Ceylan, Mexique; dans la Cordillère orientale du Mexique et sur son versant occidental, dans le Mechoacan, Cuba*.
- borealis** SAUSS. Orthopt. nov. amer. III, 4;—In. Rev. et Mag. de Zool. 1862, 166, *America borealis*.—In. Orthopt. Amér. moy. 96, pl. i, fig. 13, *L'Amérique du Nord*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Nord Amerika*.
- brasiliensis** LUERM. Ann. Soc. Entom. de France, [1] VI, 506, *Guadeloupe*.
- brunnea** THUNB. Mém. Acad. St. Petersb. X, 278, *Ex America meridionali et imprimis e Brasilia*.
- buprestoides** SAUSS. Orthopt. nov. amer. III, 5;—In. Rev. et Mag. de Zool. 1862, 166;—In. Orthopt. Amér. moy. 116, pl. i, fig. 20, *Cuba*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Cuba*.
- Burmeisteri** [Phyllodromia] GUÉR. Sagra, Hist. nat. de Cuba, 345, *Cuba*.
- capitata** SAUSS. Orthopt. nov. amer. III, 5;—In. Rev. et Mag. de Zool. 1862, 167;—In. Orthopt. Amér. moy. 114, pl. i, fig. 19, *Cuba*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Cuba*.
- cicatricosa** [Zetobora] GUÉR. Sagra, Hist. nat. de Cuba, 336, pl. xii, fig. 5, *Havane*.
- cincta** FABR. Mant. Ins. I, 226;—In. Entom. Syst. II, 9, *America*.—IB. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am.*.—GMEL. Linn. Syst. Nat. IV, 2044, *America*.—OLIV. Encycl. méth. IV, 318, *Amérique*.—TURR. Syst. Nat. Linn. II, 529, *America*.—BILLER. Enum. Ins. 163, *Amer.*
- cinerea** THUNB. Mém. Acad. St. Petersb. X, 277, *Ex America meridionali et imprimis e Brasilia*.
- collaris** [Holocompsa] GUÉR. Sagra, Hist. nat. de Cuba, 332, pl. xii, fig. 3, *Cuba, l'ile Maurice*.—[Holocompsa] GERST. Archiv f. Nat. XXIV, II, 348;—In. Bericht, 1857, 156, *Cuba*.
- conspersa** SERV. Orthopt. 89, *Cuba*.—[Zetobora] GUÉR. Sagra, Hist. nat. de Cuba, 339, *Cuba, Brésil*.
- convexa** THUNB. Mém. Acad. St. Petersb. X, 279, *Ex America meridionali et imprimis e Brasilia*.
- cubensis** SAUSS. Orthopt. nov. amer. III, 4;—In. Rev. et Mag. de Zool. 1862, 165;—In. [Phyllodromia] Orthopt. Amér. moy. 108, pl. i, figs. 14, 15, *Cuba*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Cuba*.
- cylindrica** THUNB. Mém. Acad. St. Petersb. X, 279, *Ex America meridionali et imprimis e Brasilia*.
- delicatula** [Phyllodromia] GUÉR. Sagra, Hist. nat. de Cuba, 346, *Cuba*.—SAUSS. Orthopt. Amér. moy. 104, pl. i, fig. 17, *Cuba*.

- diaphana** FABR. Entom. Syst. II, 11, in *Am. merid. insulis*.—In. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am. m.*—BURM. Handb. d. Entom. II, 496, *St. Thomas, Westindien*.—[*Hololampra*] SAUSS. Orthopt. Amér. moy. 95, *Des Antilles, Saint Thomas*.
- discicollis** BURM. Handb. d. Entom. II, 498, 1012, *Mexiko*.
- domingensis** PAL. DE BEAUV. Insectes, 182, pl. i^b, fig. 4, *Saint Domingue*.—HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, Mass.
- elongata** PAL. DE BEAUV. Insectes, 183, pl. i^b, fig. 5, *Saint Domingue*.—[*Phyllodromia*] SERV. Orthopt. 106, *Saint Domingue*.
- fumigata** GUÉR. Sagra, Hist. nat. de Cuba, 335, pl. xii, fig. 4, *Havane*.
- germanica** AUD. et BRULLÉ, Hist. nat. Ins. IX, 55, *Dans toutes les parties du monde*.—GERST. Handb. der Zool. II, 44, *Von Europa aus, über alle Welttheile verbreitet*.
- gibba** THUNB. Mém. Acad. St. Petersb. X, 279, *Ex America meridionali et imprimis e Brasilia*.
- grossa** THUNB. Mém. Acad. St. Petersb. X, 280, *Ex America meridionali et imprimis e Brasilia*.
- gigantea** LINN. Syst. Nat. 10th Ed. I, 424, *America*.—In. Syst. Nat. 12th Ed. II, 687, *Americo, Asia*.—In. Mus. Lud. Ulr. Reg. 106, *America*.—DRURY, Illustr. Nat. Ilhist. II, 66, pl. xxxvi, fig. 2, *Jamaica*.—MÜLL. Linn. Natursyst. V, 402, *America, Asia*.—FABR. Syst. Entom. 271;—In. Entom. Syst. II, 6;—In. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *America, Asia*.—GMEL. Linn. Syst. Nat. 13th Ed. IV, 2041, *Asia et America*.—OLIV. Encycl. méth. IV, 314, pl. cxxv, fig. 1, *Toute l'Amérique méridionale, rarement de Cayenne*.—TURT. Syst. Nat. Linn. II, 527, *America and Asia*.—LAM. Ilhist. nat. Anim. sans Vert. IV, 202; 2^e Ed. IV, 462; 3^e Ed. II, 159, *L'Amérique méridionale, Cayenne*.—KIRBY and SPENCE. Introd. Entom. 3d Ed. I, 243; 7th Ed. 140, *Asia, Africa, America*.—LHERM. Ann. Soc. Entom. France, [1] VI, 506, *Guadeloupe*.—[*Blabera*] WESTW. Drury, Ins. II, 71, pl. xxxvi, fig. 2, *Jamaica, America, Asia, Cayenne*.—In. Introd. Class. Ins. I, 418, *West Indies*.—[*Blaberus*] DUNC. Introd. Entom. 225, pl. vii, fig. 1, *S. America, West Indian Islands*.
- guttata** THUNB. Kongl. Vet. Akad. nya Handl. XXXI, 188, *In insula Bartholomaei*.
- indica** PAL. DE BEAUV. Insectes, 227, pl. ii^a, fig. 2, *Saint Domingue et les Indes orientales*.—SERV. Ann. Sc. Nat. XXII, 40, *Des Indes*.
- intercepta** BURM. Handb. d. Entom. II, 497, *Mexiko*.—[*Ectobia*] SAUSS. Orthopt. Amér. moy. 113, *Mexico*.
- kakkerlac** DR. GEER, M' III, 535, pl. xliv, figs. 1-3, *Amérique méridionale*.—OLIV. Encycl. méth. IV, 315, *Europe et dans*

toute l'Amérique méridionale.—PAL. DE BEAUV. Insectes, 181, pl. i^b, fig. 1, *Afrique ; îles de l'Amérique*.

lœvigata PAL. DE BEAUV. Insectes, 228, pl. ii^a, fig. 4, *Saint Domingue*.

—SERV. Orthopt. 98, *Cuba, Martinique*.—[Panchlora] GUÉR. Sagra, Hist. nat. de Cuba, 344, *Cuba*.—SAUSS. Orthopt. Amér. moy. 99, pl. i, fig. 16, *Les Antilles ; Cuba, La Martinique, Saint Domingue*.

limbata THUNB. Mém. Acad. St. Petersb. X, 278, *Ex America meridionali et imprimis e Brasilia*.

lineata PAL. DE BEAUV. Insectes, 228, pl. ii^a, fig. 5, *Amérique méridionale*.

lineolata DALM. Anal. Entom. 87, *In Americæ insulis?*

livida FABR. Spec. Ins. I, 341, *America, Asia*.

maderae OLIV. Encycl. méth. IV, 314, *A Madère aux Antilles et dans l'Amérique méridionale.*—HAHN, Icon. Orthopt. tab. A, Gen. Blatta, fig. 1, *Madera et Ins. St. Bartholomæe*.—SERV. Orthopt. 87, *Madère, Île de France, Saint Domingue*.—BLANCH. Hist. nat. Ins. III, 5, *Afrique, Amérique, Indes orientales*.—[Panchlora] GUÉR. Sagra, Hist. nat. de Cuba, 338, *Madère, Maurice, Sénégal, Cuba*.—JONES, Nat. Berm. 110 (madaren-sia!), *Bermuda*.

major PAL. DE BEAUV. Insectes, 182, pl. i^b, fig. 2, *Afrique, îles de l'Amérique*.

mexicana SAUSS. Blatt. nov. spec. 7;—IB. Rev. et Mag. de Zool. 1864, 311, *Mexico*.—DALLAS, Zool. Record, I, 571, *Mexico*.—GERST. Archiv f. Nat. XXX, II, 430;—IB. Bericht, 1863-4, 124, *Mexiko*.

mysteca SAUSS. Orthopt. nov. amer. III, 6;—IB. Rev. et Mag. de Zool. 1862, 167, *Mexico calida*.—IB. [Ectobia] Orthopt. Amér. moy. 110, *Mexique, des terres chaudes de la côte de Véra Cruz*.—GERST. Archiv f. Nat. XXIX, II, 354;—IB. Bericht, 1862, 40, *Aus den heißen Gegenen Mexikos*.

nivea LINN. Syst. Nat. 10th Ed. I, 434; 12th Ed. II, 688; 13th Ed. I, 688, *America*.—DRURY, Illustr. Nat. Hist. II, 66, pl. xxxvi, fig. 1, *New York*.—FABR. Syst. Entom. 272, *Amerika*.—IB. Spec. Ins. I, 843, *In America meridionali*.—IB. Entom. Syst. II, 8, *In Am. insulis*.—IB. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am.*—GOEZE, Entom. Beytr. II, 8, *Der amerikanische Weissling*.—HERBST, Fuessly, Archiv d. Ins. 1786, 185, tab. xlxi, fig. 8, *Amerika*.—GMEL. Linn. Syst. Nat. IV, 2042, *In America meridionali*.—OLIV. Encycl. méth. IV, 316, pl. cxxv, fig. 4, *Cayenne, Surinam, Antilles*.—? BROWNE, Nat. Hist. Jamaica, 431 (Cassida, 2) Index, iii, iv, tab. xlvi, fig. 13, *Jamaica*.—THUNB. Mém. Acad. St. Petersb. X, 277, *Ex America meridionali et imprimis e Brasilia*.—LIERM. Ann. Soc. Entom. France, [1] VI, 506, *Guadeloupe*.—WESTW. Drury, Ins.

II, 70, pl. xxxvi, fig. 1, *New York, in Am. insulis.* — EMM.
Agric. of N. Y. V, 141, pl. xlvi, fig. 7, *New York.*

oblongata LINN. Syst. Nat. 10th Ed. I, 435; 12th Ed. I, 689, *America.* — GOEZE, Entom. Beytr. II, 63, *Die amerikanische ländliche Schabe.*

occidentalis FABR. Mant. Ins. I, 225, *America.* — IN. Entom. Syst. II, 7, *In Am. insulis.* — IN. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am.* — GMEL. Linn. Syst. Nat. 13, Ed. IV, 2041, *America.* — OLIV. Encycl. méth. IV, 314, *Amérique.* — TURT. Syst. Nat. Linn. II, 527, *American islands.*

orientalis LINN. Syst. Nat. 10th Ed. I, 434, *America, Oriente.* — IN. Syst. Nat. 12th Ed. II, 688, *America; hospitatur in Oriente; hodie in Russiae adjacentibus regionibus frequens; incepit nuperis temporibus Holmiae 1739 uti dudum in Finlandia.* — IN. Syst. Nat. 13th Ed. I, 688, *America, hospitatur in Oriente.* — SULZ. Kennz. der Ins. 78, Erkl. 16, tab. vii, fig. 47, *Amerika, Turkei; in den Gegenden Russlands, un längst sind diese ungebettene Gäste auf ihrer Reise nach Westen, nach Finnland, Schweden, Deutschland und Schwaben gekommen.* — MÜLL. Linn. Natur-syst. V, 404, *Eigentlich nur aus America herstammen durch die Handlung und Schiffahrt aber nach Asien gekommen.* — FANN. Syst. Entom. 272; — IN. Spec. Ins. I, 343, *America; hospitatur nunc in oriente adiacenteque Europa.* — IN. Entom. Syst. II, 9, *America; hospitatur nunc in tota fere Europa.* — GMEL. Linn. Syst. Nat. 13th Ed. VI, 2043, *America; hospitatur in Oriente et Europa, a 200 inde annis in Bohemia, a 1739 in Belgio et antea in Finlandia et Russia.* — VILL. Linn. Entom. Faun. Suec. I, 429, *America; hospitatur in Oriente; hodie in Russiae adjacentibus regionibus frequens; incepit nuperis temporibus Holmiae 1739 uti dudum in Finlandia.* — RÖMER. Gen. Ins. 12, tab. viii, fig. 2, *America, hospitatur in Oriente.* — TURT. Syst. Nat. Linn. II, 529, *America; long since naturalized in Europe.* — PAL. DE BEAUV. Insectes, 228, pl. ii, fig. 3, *Le monde entier.* — LATR. Gen. Crust. et Ins. III, 83, *Europa, Am. bor.* — IN. Cuv. Règne Anim. Ed. 1817, III, 371; Ed. 1829, V, 175; Ed. Disc. Ins. II, 9, pl. lxxvii, figs. 5, 6, *Russie et la Finland; originaire de l'Asie; quelques auteurs la font venir de l'Amérique méridionale.* — LEACHI, New Edinb. Encycl. IX, 120; Am. Ed. VIII, 709, *North America, common in Europe.* — LAM. Hist. nat. Anim. sans Vert. IV, 263; 2^e Ed. IV, 463; 3^e Ed. II, 159, *Le Levant, toute l'Europe, et l'Amérique septentrionale.* — AUD. et BRULLÉ, Hist. nat. Ins. IX, 54, *Il n'est pas de partie du monde où il n'aït été transporté.* — HARR. Hitchc. Rep. 582; 2d Ed. 576; — IN. Catal. 56, Mass. — IN. Treat. Ed. 1841–2, 118; Ed. 1852, 128; Ed. 1862, 145, fig. 66, *Maritime towns of the United States.* — OKEN, Allg. Naturg. V, C, 1505, *Aus dem Orient; in nordlichen America,*

in ganz Europa.—LIERM. Ann. Soc. Entom. France, [1] VI, 506, *Guadeloupe*.—[Kakkerlac] BLANCH. Hist. nat. Ins. III, 6, *Univers*.—JAEG. N. Amer. Ins. 1854, 165; 1859, 117, *N. America*.—WALSH. Proc. Entom. Soc. Philad. III, 212, *S. Illinois*.

otomia SAUSS. Orthopt. Amér. moy. 104, *Mexique*.

papillosa THUNB. Mém. Acad. St. Petersb. X, 276, tab. xiv, *Ex America meridionali et imprimis e Brasilia*.

parallela HARR. Hitchc. Rep. 2d Ed. 576;—Catal. 56, *Mass.*

pellucens THUNB. Mém. Acad. St. Petersb. X, 276, tab. xiv, *Ex America meridionali et imprimis e Brasilia*.

pellucida SAUSS. Blatt. nov. spec. 7;—In. Rev. et Mag. de Zool, 311;—[Ectobia] Ib. Orthopt. Amér. moy. 112, *Mexique*.—DALIAS, Zool. Record, I, 571, *Mexico*.—GERST. Archiv f. Nat. XXX, II, 430;—Ib. Bericht, 1863-4, 124, *Mexiko*.

pennsylvanica DE GEER, Mém. III, 587, pl. xliv, fig. 4, *Pensylvanie*.—GOEZE, Entom. Beytr. II, 15, *Die braune pensylvanische Schabe*.—Ib. De Geer, Gesch. Ins. III, 348, tab. xliv, fig. 4, *Pennsylvaniaen*.—GMEL. Linn. Syst. Nat. 13th Ed. IV, 2046, *Pensylvania*.—OLIV. Encycl. méth. IV, 317, *Pennsylvania*.—TURT. Syst. Nat. Linn. II, 531, *Pennsylvania*.—HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 440, *Illinois*.

Petiveriana DUNC. Introd. Entom. 226, pl. vii, fig. 2, *West Indies*.

Poeyi SAUSS. Orthopt. nov. amer. III, 2;—In. Rev. et Mag. de Zool. 1862, 164;—[Hololamprá] Orthopt. Amér. moy. 94, *Cuba*.—GERST. Archiv f. Nat. XXIX, II, 334;—In. Bericht, 1862, 40, *Cuba*.

porcellana SAUSS. Orthopt. nov. amer. III, 3;—In. Rev. et Mag. de Zool. 1862, 164, *Cuba*.—GERST. Archiv f. Nat. XXIX, II, 334;—In. Bericht, 1862, 40, *Cuba*.

punctulata PAL. DE BEAUV. Insectes, 183, pl. i^b, fig. 8, *Saint Domingue*.

pygmaea PAL. DE BEAUV. Insectes, 183, pl. i^b, fig. 9, *Saint Domingue*.—SAUSS. Orthopt. Amér. moy. 118, *St. Domingo*.

reflexa THUNB. Mém. Acad. St. Petersb. X, 278, *Ex America meridionali et imprimis e Brasilia*.

rufescens PAL. DE BEAUV. Insectes, pl. i^b, fig. 7, *Saint Domingue*.
ruficollis FABR. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Ind.*

Servillei LEF. Serv. Orthopt. 91, *Rio Grande*.

sexnotata THUNB. Mém. Acad. St. Petersb. X, 276, tab. xiv, *Ex America meridionali et imprimis e Brasilia*.

Sulzerii [Blabera] GUÉR. Sagra, Hist. nat. de Cuba, 334, *Cuba*.

surinamensis LIERM. Ann. Soc. Entom. France, [1] VI, 506, *Guade-*

- loupe*.—[*Panchlora*] GUÉR. Sagra, Hist. nat. de Cuba, 342, *Cuba*.
- tarasca** SAUSS. Orthopt. nov. amer. III, 3;—In. Rev. et Mag. de Zool. 1862, 164;—In. Orthopt. Amér. moy. 95, *Mexique*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Mexiko*.
- Thunbergii** [Monachoda] GUÉR. Sagra, Hist. nat. de Cuba, 337, pl. xii, fig. 6, *Cuba*.
- totonaca** SAUSS. Orthopt. nov. amer. III, 4;—In. Rev. et Mag. de Zool. 1862, 165, *Mexico calida*.—In. Orthopt. Amér. moy. 101, *Mexique (côte du golfe, province de Véra Cruz)*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Aus den heissen Theilen Mexiko's*.
- translucida** SAUSS. Blatt. nov. spec. 7;—In. Rev. et Mag. de Zool. 311;—[*Ectobia*] In. Orthopt. Amér. moy. 113, *Mexique*.—DALLAS, Zool. Record, I, 571, *Mexico*.—GERST. Archiv f. Nat. XXX, II, 430;—In. Bericht, 1863-4, 124, *Mexiko*.
- tuberculata** AUB. et BRÜLLE, Hist. nat. Ins. IX, 52, *De l'Amérique et des Indes*.
- venosa** SAUSS. Blatt. nov. spec. 6;—In. Rev. et Mag. de Zool. 1864, 310;—In. Orthopt. Amér. moy. 106, *Mexique*.—DALLAS, Zool. Record, I, 571, *Mexico*.—GERST. Archiv f. Nat. XXX, II, 430;—In. Bericht, 1863-4, 124, *Mexiko*.
- virescens** THUNB. Mém. Acad. St. Petersb. X, 278, *Ex America meridionali et imprimis e Brasilia*.—SERV. Orthopt. 101, *Cuba*.—[*Panchlora*] GUÉR. Sagra, Hist. nat. de Cuba, 344, *Cuba*.
- viridis** FABR. Syst. Entom. 272;—In. Spec. Ins. I, 343, *America*.—IE. Entom. Syst. II, 8, *In Am. insulis*.—In. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am.*.—GOEZE, Entom. Beytr. II, 15, *Die amerikanische grüne Schabe*.—GMEL. Linn. Syst. Nat. 13th Ed. IV, 2043, *America*.—OLIV. Encycl. méth. IV, 316, *L'Amérique méridionale, Cayenne*.—TURT. Syst. Nat. Linn. II, 529, *American Islands*.
- zapoteca** SAUSS. Orthopt. nov. amer. III, 5;—In. Rev. et Mag. de Zool. 1862, 166, *Mexico calida*.—In. Orthopt. Amér. moy. 105, *Les terres chaudes du Mexique; l'isthme de Téhuantepec*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Aus den heissen Gegenden Mexiko's*.

Brachylabris.

- maritima** DOHRN, Entom. Zeit. St. t. XXV, 293, *Japan, China, Ost-indien, Madagascar, Westafrika und den Südstaaten der nord-amerikanischen Union*.

Brachypeplus.

- magnus** GIRARD, Expl. Red River, 1853, 260, pl. xv, figs. 1-4; 1854, 249, pl. xv, figs. 1-4, *Red River of Louisiana*.—GERST. Archiv f. Nat. XX, II, 246;—In. Bericht, 1853, 58, *Louisiana*.
virescens CHARP. Orthopt. deser. tab. li, *Mexico*.—GIRARD, Murey, Expl. Red River, 1853, 261; 1854, 250, *Red River of Louisiana*.—ERICUS. Archiv f. Nat. X, II, 299;—In. Bericht, 1843, 51, *Mexiko*.

Bradyporus.

- spinulosus** SERV. Ann. Sc. nat. XXII, 165, *Des Inaes*.

BULLA, see *Gryllus*.

CACERLACA, see *Periplaneta*.

CALAMOPTERA, see *Acanthodis*.

Caloptenus.

- bivittatus** UHLER, Entom. of N. Amer. Ed. Leconte, II, 238, *Atlantic States, western part of the country, Baltimore*.—SCUDD. Can. Nat. VII, 287, *Lak^o Winnipeg*.—In. Bost. Journ. Nat. Hist. VII, 465, *Mass. Maine, Conn. Maryland, Texas, S. Illinois, Nebraska, Minnesota, Lake Winnipeg*. See also *Acridium bivittatum*.

- borealis** BRUNN. Orthopt. Stud. 3;—In. Verhandl. zool. bot. Gesellsch. Wien, 1861, 223, *Labrador*.

- femoratus** BURM. Handb. d. Entom. II, 638, *Karolina*.—BRUNN. Orthopt. Stud. 4;—In. Verhandl. zool. bot. Gesellsch. Wien, 1861, 224, *Süd Carolina*.—GERST. Archiv f. Nat. XXVIII, II, 319;—In. Bericht, 1861, 47, *Süd Carolina*. See also *Acridium femoratum*.

- femur rubrum** BURM. Handb. d. Entom. II, 638, *Pennsylvanien*.—SCUDD. Can. Nat. VII, 287, *Red River*.—In. Bost. Journ. Nat. Hist. VII, 464, *Massachusetts, Maine, Connecticut, S. Illinois, Minnesota, Nebraska, Red River Settlements*.—PACK. Rep. Nat. Hist. Maine, 1861, 374, *Mount Katahdin*.—WALSH, Trans. Ill. St. Agric. Soc. V, 497, *New England, Rock Island*. See also *Acridium femur rubrum*.

- punctulatus** UHLER, Scudd. Bost. Journ. Nat. Hist. VII, 465, *Maine*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Maine*.

- sanguinipes** SERV. Ann. Sc. Nat. XXII, 284, *Amérique méridionale*. See also *ACRIDIUM*.

Camptonotus.

Scudderii UHLER, Proc. Entom. Soc. Philad. II, 549, *Maryland, Delaware*.—DALLAS, Zool. Record, I, 573, *Baltimore*.

CARDIOPTERA, see MANTIS.

Ceratinoptera.

diaphana BRUNN. Blatt. 76, *Indes occidentales, St. Thomas*.
porcellana BRUNN. Blatt. 79, *Cuba*.

Ceuthophilus.

Agassizii SCUDD. Bost. Journ. Nat. Hist. VII, 439, *Gulf of Georgia, Washington Territory*.

brevipes SCUDD. Bost. Journ. Nat. Hist. VII, 434, *Grand Menan*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Grand Menan*.

californianus SCUDD. Bost. Journ. Nat. Hist. VII, 438, *San Francisco, California*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *San Francisco*.

divergens SCUDD. Bost. Journ. Nat. Hist. VII, 433, *Nebraska*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Nebraska*.

gracilipes SCUDD. Bost. Journ. Nat. Hist. VII, 439, *Southern Illinois, New York, New Jersey*.

lapidicola SCUDD. Bost. Journ. Nat. Hist. VII, 435, *Maryland, Penn. Georgia*.

luteus SCUDD. Bost. Journ. Nat. Hist. VII, 437, *Illinois*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Illinois*.

maculatus SCUDD. Bost. Journ. Nat. Hist. VII, 434, *Mass. Vermont, Maine, Anticosti*.—PICK. How to collect, 56;—In. Rep. Nat. Hist. Maine, 1862, 196, *Maine*.

niger SCUDD. Bost. Journ. Nat. Hist. VII, 437, *Illinois*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Illinois*.

seabripes SCUDD. Bost. Journ. Nat. Hist. VII, 436, *Alabama*.

stygius SCUDD. Bost. Journ. Nat. Hist. VII, '32, *Hickman's Cave, Hickman's Landing, Kentucky*.

Uhleri SCUDD. Bost. Journ. Nat. Hist. VII, 435, *Maryland*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Maryland*.

Chœradodis.

strumaria SERV. Ann. Sc. Nat. XXII, 51, *Amérique méridionale*.

Chloezitis.

- conspersa** SCUDD. Can. Nat. VII, 286, *Dog's Head on Lake Winnipeg*.—IB. Bost. Journ. Nat. Hist. VII, 455, *Massachusetts, N. Hampshire, Lake Winnipeg*.—GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Nord Amerika*. See also *Locusta conspersa*.
- curtipennis** PACK. Rep. Nat. Hist. Maine, 1861, 376, *Chamberlain Farm, Me.*. See also *Locusta curtipennis*.
- punctulata** SCUDD. Bost. Journ. Nat. Hist. VII, 455, *Connecticut*.—GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Connecticut*.
- viridis** SCUDD. Bost. Journ. Nat. Hist. VII, 455, *Connecticut*.—GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Connecticut*.
- See also LOCUSTA.

Chloriphyllum.

- Sagrai** BURM. Germ. Zeitsch. f. Entom. II, 56, *Cuba*.—SERV. Orthopt. 755, pl. viii, fig. 5, *Cuba*.—ERICHIS. Archiv f. Nat. VI, II, 264;—IB. Bericht, 1839, 48, *Cuba*. See also ACRIDIUM *Sagrai*.
- See also ACRIDIUM.

Chorisoneura.

- mysteca** Brunn. Blatt. 258, *Mexique*.

Conocephalus.

- acuminatus** THUNB. Mém. Acad. St. Petersb. V, 273, *In Indiis et Europa australi*.—SERV. Ann. Sc. Nat. XXII, 149, *Du midi de l'Europe et des Indes suivant Fabricius*.
- cinereus** THUNB. Mém. Acad. St. Petersb. V, 273, *Jamaica*.
- crepitans** SCUDD. Bost. Journ. Nat. Hist. VII, 450, *Texas, Nebraska*.—GERST. Archiv f. Nat. XXIX, II, 357;—IB. Bericht, 1862, 43, *Texas*.
- dissimilis** SERV. Orthopt. 518, *Amérique septentrionale*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 446, *Illinois*. See also *Locusta dissimilis*.
- ensiger** HARR. Treat. Ed. 1841–2, 131; Ed. 1852, 142; Ed. 1862, 163, fig. 79, *Mass.*—ERICHIS. Archiv f. Nat. IX, II, 227;—IB. Bericht, 1842, 83, *Mass.*—FITCH. Am. Journ. Agric. and Sc. VI, 116, *New York*.—SCUDD. Bost. Journ. Nat. Hist. VII, 449, *Massachusetts, Cape Cod, Vermont, Connecticut, Illinois, Minne-*

- sota, Nebraska*.—JAEG. N. Amer. Ins. 1854, 154; 1859, 109,
N. America.—THOMAS, Trans. Ill. St. Agric. Soc. V, 445,
Illinois.—See also *Gryllus ensiger*.
- guttatus** SERV. Orthopt. 518, *Cuba*.—GUÉR. Sagra, Hist. nat. de
Cuba, 355, *Cuba*. See also *Locusta guttata*.
- mexicanus** SAUSS. Orthopt. nov. amer. I, 2;—IB. Rev. et Mag. de
Zool. 1859, 208, *Mexico*.—GERST. Archiv f. Nat. XXVI, II,
 405;—IB. Bericht, 1859–60, 49, *Mexico*.
- Nieti** SAUSS. Orthopt. nov. amer. I, 2;—IB. Rev. et Mag. de Zool.
 1859, 208, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—
 IB. Bericht, 1859–60, 49, *Mexico*.
- obtusus** SCUDD. Bost. Journ. Nat. Hist. VII, 450, *Georgia*. See also
Locusta obtusa.
- occidentalis** SAUSS. Orthopt. nov. amer. I, 2;—IB. Rev. et Mag. de Zool.
 1859, 208, *Haiti*.—GERST. Archiv f. Nat. XXVI, II, 405;—
 IB. Bericht, 1859–60, 49, *Haiti*.
- robustus** SCUDD. Bost. Journ. Nat. Hist. VII, 449, *Cape Cod*.—
 GERST. Archiv f. Nat. XXIX, II, 357;—IB. Bericht, 1862, 43,
Cape Cod.
- Sallei** SAUSS. Orthopt. nov. amer. I, 10;—IB. Rev. et Mag. de Zool.
 1859, 207, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—
 IB. Bericht, 1859–60, 49, *Mexico*.
- tricornis** THUNB. Mém. Acad. St. Petersb. V, 278, *In Insula Bar-*
tholemi.
- triops** THUNB. Mém. Acad. St. Petersb. V, 272, *In Indiis, ins. Bar-*
tholemi, Morocco.
- uncinatus** HARR. Treat. Ed. 1841–2, 132; Ed. 1862, 164, *N. Carolina*.
 —GERST. Archiv f. Nat. XXIX, II, 357;—IB. Bericht, 1862,
 43, *Alabama*.—SCUDD. Bost. Journ. Nat. Hist. VII, 450, *Ala-*
bama.

See also **GRYLLUS** and **LOCUSTA**.

Copiphora.

- cornuta** SERV. Orthopt. 514, pl. x, fig. 3, *Amérique*.
- mexicana** SAUSS. Orthopt. nov. amer. I, 10;—IB. Rev. et Mag. de
Zool. 1859, 207, *Mexico*.—GERST. Archiv f. Nat. XXVI, II,
 405;—IB. Bericht, 1859–60, 49, *Mexico*.

Corydina.

- azteca** [Holoconpsa] SAUSS. Orthopt. nov. amer. III, 13;—IB. Rev.
 et Mag. de Zool. 1862, 230, *Mexico calida*.—[Holoconpsa]
 GERST. Archiv f. Nat. XXIX, II, 354;—IB. Bericht, 1862, 40,
Aus dem heissen Mexiko.

collaris [Holocompsa] BURM. Handb. d. Entom. II, 492, *St. Thomas.*
eyanea [Holocompsa] BURM. Handb. d. Entom. II, 492, *St. Thomas.*

robusta

See als

Creoxylus.

spinulosus WESTW. Catal. Orthopt. 104, *In Indiis (Fabr. nec in Ind. orient.) Demerara.*

punctul

Cryptocercus.

punctulatus SCUDD. Bost. Journ. Nat. Hist. VII, 420, *Virginia, New York, Penn.*—GERST. Archiv f. Nat. XXIX, II, 355;—Ib. Bericht, 1862, 41, *Virginien und Pennsylvanie.*

dorsalis
pachym

Cyphoderris.

monstrosa UHLER, Proc. Entom. Soc. Philad. II, 552, *Oregon.*—DALAS, Zool. Record, I, 573, *Oregon Territory.*

angulat

Christo

gigas V

spinipe
venustu

See al

Cyphocrama.

angulata SERV. Ann. Sc. Nat. XXII, 61, *Ile Saint Vincent et île de la Guadeloupe.*

reticulata WESTW. Catal. Orthopt. 108, *St. Domingo.*

Cyrtophyllus.

concurvus SCUDD. Bost. Journ. Nat. Hist. VII, 444, *Mass. Conn. New York.*

perspicillatus BURM. Handb. d. Entom. II, 697, *Südkarolina.*—SCUDD. Bost. Journ. Nat. Hist. VII, 444, *Texas.* See also *Locusta perspicillata.*

See also LOCUSTA.

Dactylotum.

bicolor CHARP. Orthop. deser. tab. lii, *Mexico.*—ERICHS. Archiv f. Nat. X, II, 299;—Ib. Bericht, 1843, 51, *Mexico.*

Daihinia.

brevipes GIRARD, Marcy, Expl. Red River, 1853, 257, pl. xv, figs 9–13; 1854, 246, pl. xv. figs. 9–13, *Red River of Louisiana.*—SCUDD. Bost. Journ. Nat. Hist. VII, 443, *Nebraska.* See also *Phalangopsis brevipes.*

mexicana SAUSS. Orthop. nov. amer. I, 15;—Ib. Rev. et Mag. de Zool. 1859, 212, *Mexico.*—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49.

Sayii C

Velii

robusta GIRARD, Expl. Red River, 1853, 257; 1854, 246, *N. Mexico.*

See also PHALANGOPSIS.

Dasyposoma.

punctulata BRUNN. Blatt. 389, *Virginie, New York, Pennsylvanie.*

Decticus.

dorsalis BURM. Handb. d. Entom. II, 713, *Süd-Karolina.*

pachymerus BURM. Handb. d. Entom. II, 712, *Süd-Karolina.*

Diapherodes.

angulata BURM. Handb. d. Entom. II, 574, *Westindien.* See also *Phasma angulatum.*

Christopheri WESTW. Catal. Orthopt. 84, pl. xxiii, fig. 4, *St. Christopher.*

gigas WESTW. Catal. Orthopt. 84, *Isles of Saint Vincent and Guadeloupe.* See also *Phasma gigas.*

spinipes GRAY, Synops. Phasm. 34, *In India occidentali (St. Domingo).*

venustula WESTW. Catal. Orthopt. 84, *Cuba.* See also *Phasma venustum.*

See also PHASMA.

Diapheromera.

bivittata HARR. Treat. Ed. 1841-2, 119; Ed. 1852, 130; Ed. 1862, 146, *America.*

calcarata WESTW. Catal. Orthopt. 20, *Mexico.*

femorata ? HARR. Treat. Ed. 1841-2, 119; Ed. 1852, 130; Ed. 1862,

146, fig. 67, *America.*—SCUDD. Can. Nat. VII, 284, *Red River Settlements, British America.*—IB. Bost. Journ. Nat. Hist. VII, 423, *Mass. N. Hampshire, Illinois, Red River Settlements in British America, Nebraska.*—PACK. How to collect, 55;—IB. Rep. Nat. Hist. Maine, 1862, 195, *N. England.*

Sayii GRAY, Synops. Phasm. 18, *In America septentrionali.*—FISCH. W. Bull. Soc. Imp. Nat. Mosc. X, vi, 13, *Amérique septentrionale.*

SERV. Orthopt. 247, *New York.*—WESTW. Catal. Orthopt. 20, *Amer. septentr.*—THOMAS, Trans. Ill. St. Agric. Soc. 7, 441, *Illinois.*

Velii WALSH, Proc. Entom. Soc. Philad. III, 410, *Platte River, Nebraska.*—DALLAS, Zool. Record, I, 572, *Illinois.*

Dictyophorus.

guttatus [Ronnalea] BLANCH. Hist. Nat. Ins. III, 40, *Amérique méridionale.*

reticulatus THUNH. Mém. Acad. St. Petersb. V, 259, *In America occidentali.*

DIPLOPHYLLUS, see PHYLLOPTERA.

Ectobia.

flavocincta SCUDD. Bost. Journ. Nat. Hist. VII, 419, *Mass. Western States, Lake Superior.*—GERST. Archiv f. Nat. XXIX, II, 355;—Ib. Bericht, 1862, 41, *Nord Amerika.*—BRUNN. Blatt. 57, *États occidentaux de l'Amérique du Nord, Lac Supérieur.*

germanica SCUDD. Bost. Journ. Nat. Hist. VII, 418, *Mass. Vermont, New York, Maryland.*—GERST. Archiv f. Nat. XXIX, II, 355;—Ib. Bericht, 1862, 41, *Nord Amerika.*

lithophila SCUDD. Bost. Journ. Nat. Hist. VII, 418, *Mass.*—GERST. Archiv f. Nat. XXIX, II, 355;—Ib. Bericht, 1862, 41, *Nord Amerika.*

See also BLATTA.

Empusa.

chlorophæa BLANCH. Hist. Nat. Ins. III, 2, pl. iii, fig. 1, *New York.*

fronticornis SERV. Orthopt. 144, *Elle est notée comme des Antilles, mais c'est sans doute par erreur; je ne pense pas qu'il y ait des Empuses en Amérique.*

gongylodes WESTW. Drury, Ins. I, 122, pl. 1, fig. 2, *Madras (and Philadelphia, sed? Drury) Africa, Asia, E. India.*

hyalina CHARP. Orthopt. descr. tab. ii, *In America meridionalis.*

pectinicornis LAM. Hist. nat. Anim. sans Vert. IV, 251; 2^e Ed. IV, 452; 3^e Ed. II, 155, *Jamaïque.*—SERV. Ann. Sc. Nat. XXII, 48, *Jamaïque.*

pennicornis WESTW. Drury, Ins. I, 121, pl. 1, fig. 1, *Jamaïca.*

spinifrons [Idolomorpha] SAUSS. Orthopt. nov. amer. I, 2;—Ib. Rev. et Mag. de Zool. 1859, 61, *Am. merid.*

ENEOPTERA, see GRYLLUS.

Epaphroditia.

musarum SERV. Ann. Sc. Nat. XXII, 52;—Ib. Orthopt. 205, *Saint Domingue.* See also Mantis musarum.

See also MANTIS.

Ephippiger.

tschivavensis HALD. Stansb. Expl. Utah, 371, pl. x, fig. 3, *Chihua-hua*.—SCHAUM, Archiv f. Nat. XIX, II, 270;—IB. Bericht, 1852, 130, *Utah*.

See also **GRYLLUS** and **LOCUSTA**.

Epilampra.

brasiliensis BRUNN. Blatt. 169, *Brésil, dans toute l'Amérique du Sud du versant oriental des Andes, île de Cuba, St. Domingue*.

mexicana [Planes] SAUSS. Orthopt. nov. amer. III, 2; In. Rev. et Mag. de Zool. 1862, 228, *Mexico*.—In. Orthopt. Amér. moy. 30, pl. ii, fig. 26, *Terres chaudes du Mexique*.—BRUNN. Blatt. 188, *Mexique*.

Forcinella.

azteca DOHRN, Entom. Zeit. Stett. XXIII, 226, *Mexico?*—GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Mexiko*.

Forficestia.

americana SERV. Orthopt. 22, *Saint Domingue, Cuba*.

gigantea SERV. Orthopt. 23, pl. i, fig. 2, *Europe, N. America*.

saturalis DOHRN, Entom. Zeit. Stett. XXIII, 226, *Cordova*.—GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Mexiko*.

See also **FORFICULA**.

Forficula.

affinis [Forficestia] GUÉR. Sagra, Hist. nat. de Cuba, 330, pl. xii, fig. 2, *Cuba*.—[Forficestia] GERST. Archiv f. Nat. XXIV, II, 349;—IB. Bericht, 1857, 157, *Cuba*.

albipes FABR. Mant. Ins. I, 224;—IB. Entom. Syst. II, 3, *In Americæ meridionalis Insulis*.—IB. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am. m.*—GMEL. Linn. Syst. Nat. Ed. 13, IV, 2039, *In insulis Americæ meridionali oppositis*.

americana PAL. DE BEAUV. Insectes, 165, pl. xiv, fig. 1, *Saint Domingue*.

annulata FABR. Entom. Syst. II, 4, *In Americæ meridionalis Insulis*.—IB. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am. m.*

auricularia JAEG. N. Amer. Ins. 1854, 166; 1859, 118, *N. America*.

bimaculata PAL. DE BEAUV. Insectes, 165, pl. xiv, fig. 2, *Saint Domingue*.—SERV. Ann. Sc. Nat. XXII, 32;—IB. Orthopt. 39, *Saint Domingue*.

- bivittata** BURM. Handb. d. Entom. II, 751, *St. Domingo, Portoriko, Columbia.*
- californica** DOUHRN, Entom. Zeit. Stett. XXVI, 85, *California.*
- distincta** [Forficula] GUÉR. Sagra, Hist. nat. de Cuba, 329, pl. xii, fig. 1, *Cuba.*—[Forficula] GERST. Archiv f. Nat. XXIV, ii, 349;—In. Bericht, 1857, 157, *Cuba.*
- elegans** BURM. Handb. d. Entom. II, 753, *Insel St. Johanna in West-indien.*
- elongata** FABR. Entom. Syst. II, 4, *In Americæ meridionalis Insulis.*—IB. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am. ins. erythrocephala* FABR. Entom. Syst. II, 4, *In Americæ meridionalis Insulis.*—IB. Nom. Entom. emend. Ed. 1797, 78; Ed. 1810, 78, *Am. m.*
- gagathina** BURM. Handb. d. Entom. II, 753, *Portoriko.*
- gigantea** [Lapidura] FISCH. Orthopt. Eur. 52, 65, tab. vi, fig. 1^a-1^f, *In Europâ meridionali, in insula Madera, in Africâ septentrionali, in Asiâ occidentali. In collectione D. Latreille duo specimina ♂ ex Americâ sept. allata adseruntur.*
- lugubris** DOUHRN, Entom. Zeit. Stett. XXIII, 236, *Cordova.*—GERST. Archiv f. Nat. XXIX, ii, 359;—IB. Bericht, 1862, 45, *Mexiko.*
- minor** BURM. Handb. d. Entom. II, 754, *Europa, Nordamerika.*—SERV. Orthopt. 44, *Europa, Amérique septentrionale.*—FISCH. Orthopt. Eur. 52, 70, tab. vi, fig. 7^a-7^d, *In totâ Europâ, in insulâ Madera, in Americâ septentrionali?*
- minuscula** LATR. Humb. et Bonpl. Rec. d'Obs. zool. II, 119, pl. xl, figs. 8, 9, *L'Amérique équinoxiale.*
- parallelia** WESTW. Guér. Mag. de Zool. VII, Cl. ix, pl. clxxviii;—IB. Introd. Class. Ins. I, 402, *Mexico.*—GERM. Germ. Zeitsch. f. Entom. I, 319, *Mexico.*
- procera** BURM. Handb. d. Entom. II, 753, *Westindische Inseln.*
- pulchella** SERV. Orthopt. 42, *Amérique septentrionale, Niagara.*
- ruficeps** BURM. Handb. d. Entom. II, 755, *Mexiko.*
- scabriuscula** SERV. Orthopt. 38, *Amérique méridionale.*
- taeniata** DOUHRN, Entom. Zeit. Stett. XXIII, 230, *Oaxaca, Mirador, (Mexico).*—GERST. Archiv f. Nat. XXIX, ii, 359;—IB. Bericht, 1862, 45, *Mexiko.*
- unidentata** PAL. DE BEAUV. Insectes, 165, pl. xiv, fig. 3, *Saint Domingue.*—SERV. Ann. Sc. Nat. XXII, 33;—IB. Orthopt. 41, *Saint Domingue.*

GNATHOCITA, see LOCUSTA.

Gomphocerus.

- clavicornis** THUNB. Mém. Acad. St. Petersb. V, 221, *In Indiis.*
- infuscatus** UHLER, Harr. Treat. Ed. 1862, 181, *Mass.*

- pelidnus** BURM. Handb. d. Entom. II, 650, *Pennsylvanien*.
radiatus UHLER, Harr. Treat. Ed. 1862, 181, *Mass.*
viridifasciatus UHLER, Harr. Treat. Ed. 1862, 181, *Mass.*

Gryllacris.

carolinensis GERST. Archiv f. Nat. XXVI, I, 276; *Carolina*.

Grylotalpa.

- americana** HARR. Hitchc. Rep. 2d Ed. 576;—IB. Catal. 56, *Mass.*—
 LEIDY, Proc. Acad. Nat. Sc. Philad. V, 204, *Newark, Delaware*.
azteca SAUSS. Orthopt. nov. amer. I, 15;—IB. Rev. et Mag. de Zool. 1859, 316, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 404;—
 IB. Bericht, 1859–60, 48, *Mexico*.
borealis BURM. Handb. d. Entom. II, 740, *Nordamerika*.—UHLER,
 Harr. Treat. Ed. 1862, 149, *Mass.*.—SCUDD. Bost. Journ. Nat. Hist. VII, 426, *Mass. Nantucket, Vermont*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 441, *Maryland*. See also *Gryllus borealis*.
brevipennis SERV. Orthopt. 368, *Amérique septentrionale, Caroline, Philadelphie, Louisiane*.—HARR. Treat. Ed. 1841–2, 120; Ed. 1852, 131; Ed. 1862, 149, fig. 68, *Mass.*.—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York*. See also *Gryllus brevipennis*.
cultriger UHLER, Proc. Entom. Soc. Philad. II, 543, *El Paso*.—DALLAS, Zool. Record, I, 573, *El Paso*.
didactyla JOHNST. Trans. Entom. Soc. Lond. II, xxiv, *Saint Vincent's*.—KIRBY and SPENCE, Introd. Entom. 7th Ed. 102, *St. Vincent*.—WESTW. Introd. Class. Ins. I, 447, *West Indies*.—HARR. Treat. Ed. 1841–2, 121; Ed. 1852, 132; Ed. 1862, 149, *West Indies*.—WESTW. Cuv. Anim. Kingd. 560, *West Indies*.
hexadactyla SERV. Orthopt. 307, *Brésil, Guadeloupe*.—GUÉR. Sagra, Hist. nat. de Cuba, 355, pl. xii, fig. 8, *Cuba, Brésil, Guadeloupe*.
longipennis SCUDD. Bost. Journ. Nat. Hist. VII, 426, *Mass. Maryland*.—GERST. Archiv f. Nat. XXIX, II, 356;—IB. Bericht, 1862, 42, *Massachusetts*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 441, *Arkansas*.
mexicana BURM. Handb. d. Entom. II, 740, *Alvarado in Mexiko*.
 See also *Gryllus mexicanus*.
 See also **GRYLLOUS**.

Gryllus.

- abbreviatus** SERV. Orthopt. 336, *Amérique septentrionale*.—BURM. Germ. Zeitsch. f. Entom. II, 74, *Nord America*.—DE HAAN, Bijdr. Kenn. Orthopt. 225, *Noord-Amerika*.—SCUDD. Bost. Journ. Nat. Hist. VII, 427, *Mass. Cape Cod, Maryland*.
- acuminatus** [Tettigonia] LINN. Syst. Nat. 10th Ed. I, 429, *In Indiis*.—In. Syst. Nat. 12th Ed. II, 696; 13th Ed. I, 696, *America*.—[Tettigonia] In. Mus. Lud. Ulr. Reg. 130, *In Indiis*.—[Tettigonia] MÜLL. Linn. Natursyst. V, 430, *America*.—[Tettigonia] GOEZE, Entom. Beytr. II, 60, *Der amerikanische Spitzwirbel*.—[Tettigonia] GMEL. Linn. Syst. Nat. I, IV, 2065, *In America meridionali*.—[Tettigonia] RÖM. Gen. Ins. 13, tab. ix, fig. 1, *America*.—[Tettigonia] STOLI', Répr. de Spectres, Saut. à sabre, 18, 19, pl. viii*, figs. 27-9, *Pennsylvaniae*.
- ægyptus** THUNN. Mém. Acad. St. Petersb. V, 247, *In insula Bartholemy*.
- æqualis** SAY, Journ. Acad. Nat. Sc. Philad. IV, 307;—IB. Entom. of N. Amer. Ed. Leconte, II, 297, *United States*.
- agilis** [Tettigonia] GOEZE, Entom. Beytr. II, 99, *Der pennsylvanische Läufer*.—[Tettigonia] GMEL. Linn. Syst. Nat. I, IV, 2071, *Pennsylvania*.—[Locusta] TURT. Syst. Nat. Linn. II, 555, *Pennsylvania*.—[Pterophyllus] HARR. Hitche. Rep. 582; 2d Ed. 576;—In. Catal. 56, *Mass.*
- americanus** DRURY, Illustr. Nat. Hist. I, 128, pl. xlix, fig. 2; II, app. *Virginia, Antigua, New York, Madras, Sierra Leon*.
- angustus** SCUDD. Bost. Journ. Nat. Hist. VII, 427, *Mass. Cape Cod*.—GERST. Archiv f. Nat. XXXIX, II, 356;—In. Bericht, 1862, 42, *Massachusetts*.
- annulatus** HERBST, Füssly, Archiv d. Ins. 1786, 195, tab. liii, fig. 4, *Amerika*.—[Locusta] GMEL. Linn. Syst. Nat. I, IV, 2081, *America*.—TURT. Syst. Nat. Linn. II, 565, *America*.
- annulipes** [Phalangopsis] DE HAAN, Bijdr. Kenn. Orthopt. 226, *Port au Prince*.
- aquelinus** [Tettigonia] LINN. Syst. Nat. 10th Ed. I, 430; 12th Ed. II, 697; 13th Ed. I, 697;—[Tettigonia] In. Mus. Lud. Ulr. Reg. 133, *In Indiis*.—[Tettigonia] MÜLL. Linn. Natursyst. V, 431, *Indien*.—[Tettigonia] GOEZE, Entom. Beytr. II, 61, *Der indianische Breitflügel*.
- assimilis** [Acheta] GOEZE, Entom. Beytr. II, 87, *Die jamaische Hausrille*.—[Acheta] GMEL. Linn. Syst. Nat. I, IV, 2060, *In insulis Americae meridionalis oppositis*.—OLIV. Encycl. méth. VI, 634, *Jamaïque*.—[Acheta] TURT. Syst. Nat. Linn. II, 544, *Jamaica*.—BURM. Handb. d. Entom. II, 733, *Mittel und Süd-Amerika*.—DE HAAN, Bijdr. Kenn. Orthopt. 226, *Middel en Zuid-Amerika*.

- aztecus** SAUSS. Orthopt. nov. amer. I, 16;—In. Rev. et Mag. de Zool. 1859, 316, *Tettus mexicana*.—GERST. Archiv f. Nat. XXVI, II, 404;—In. Bericht, 1859–60, 48.
- bicornis** [Mantis] LINN. Syst. Nat. 10th Ed. I, 426;—[Mantis] IB. Mus. Linn. Ulr. Reg. 116, *In Indiis*.
- bipunctatus** DE GEER, Méin. III, 523, pl. xlil, fig. 7, *Pensylvanie*.—[Acheta] GOEZE, Entom. Beytr. II, 89, *Der pensylvanische Zweypunkt*.—In. De Geer, Gesch. Ins. III, 340, tab. xlili, fig. 7, *Pennsylvanien*.—OLIV. Encycl. méth. VI, 637, *Am. sept. Pennsylvanie*.—BURM. Handb. d. Entom. II, 732, *Pennsylvania*.—[Ecanthus] DE HAAN, Bijdr. Kenn. Orthopt. 225, *Noord-Amerika*.
- bivittatus** SAY, Journ. Acad. Nat. Sc. Philad. IV, 308;—In. Entom. of N. Amer. Ed. Leconte, II, 237, *Arkansas*.
- borealis** [Gryllotalpa] DE HAAN, Bijdr. Kenn. Orthopt. 225, *Noord-Amerika*.
- brevicornis** [Acridium] LINN. Cent. Ins. rar. 15;—[Aeridium] In. Amoen. Acad. VI, 398;—[Acrida] IB. Syst. Nat. 12th Ed. II, 692; 13th Ed. I, 692, *In America septentrionali*.—[Acrida] MÜLL. Linn. Natursyst. V, 419, *In den mitternachtlichen America*.—[Acrida] GOEZE, Entom. Beytr. II, 45, *Das amerikanische Kurzhorn*.—[Acrida sive Truxalis] GMEL. Linn. Syst. Nat. I, IV, 2056, *In America meridionali*.—[Truxalis] TURT. Syst. Nat. Linn. II, 542, *America*.
- brevipennis** [Gryllotalpa] DE HAAN, Bijdr. Kenn. Orthopt. 225, *Noord-Amerika*.
- cærulescens** [Locusta] LINN. Syst. Nat. 10th Ed. I, 432; 12th Ed. II, 700; 13th Ed. I, 700, *In meridionalibus*.
- camellifolius** [Tettigonia] GOEZE, Entom. Beytr. II, 92, *Das amerikanische Kamillenblatt*.—[Tettigonia] GMEL. Linn. Syst. Nat. I, IV, 2064, *America*.—[Locusta] TURT. Syst. Nat. Linn. II, 548, *America*.
- campestris**? KALM, Travels, II, 10;—IB. Pink. Voy. XIII, 506, *New York, Canada*.—In. Travels, II, 69;—IB. Pink. Voy. XIII, 524, *All parts of N. America where I have been*.—IB. Travels, II, 126;—IB. Pink. Voy. XIII, 542, *New Jersey*.
- carinatus** [Bulla] LINN. Syst. Nat. 10th Ed. I, 427; 12th Ed. II, 693; 13th Ed. I, 693, *In Indiis*.—[Bulla] MÜLL. Linn. Natursyst. V, 421, *Aus Indien*.—[Bulla] GOEZE, Entom. Beytr. II, 46, *Der indianische Glattschild*.—[Locusta] STOLL', Répr. d. Spectres, Saut. de passage, 12, pl. v^o, fig. 16, *L'Amérique*.
- carolinus** [Locusta] LINN. Syst. Nat. 10th Ed. I, 433; 12th Ed. II, 701; 13th Ed. I, 701, *America*.—[Mantis] IB. Cent. Ins. rar. 13;—[Mantis] IB. Amoen. Acad. VI, 396, *Carolina*.—[Locusta] MÜLL. Linn. Natursyst. V, 443, *Carolina*.—FABR. Syst. Entom. 291, *America*.—IB. Spec. Ins. I, 368, *In America boreali*.—IB.

- Entom. Syst. II, 58, *America*.—[*Locusta*] GOEZE, Entom. Beytr. II, 76, *Der karolinische Gelbrand*.—[*Locusta*] GMEL. Linn. Syst. Nat. I, IV, 2078, *In America boreali*.—TURT. Syst. Nat. Linn. II, 562, *America*.—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York*.—JAEG. N. Amer. Ins. 1854, 140, pl. v, fig. 22; 1859, 97, fig. 22, *United States*.
- centurio** [*Locusta*] DRURY, Illustr. Nat. Hist. II, 78, pl. xli, fig. 3, *Bay of Honduras*.—[*Locusta*] GOEZE, Entom. Beytr. II, 101, *Der amerikanische Hauptmann*.—[*Locusta*] STOLL', Répr. d. Spectres, Saut. de passage, 15, pl. vi^b, fig. 19, *Nouvelle Georgie*.
- chrysomelas** [*Locusta*] GMEL. Linn. Syst. Nat. I, IV, 2086, *Pennsylvania*.—TURT. Linn. Syst. Nat. II, 569, *Pennsylvania*.
- citrifolius** [*Tettigonia*] LINN. Syst. Nat. 10th Ed. I, 429; 12th Ed. II, 695; 13th Ed. I, 695;—[*Tettigonia*] IN. Mus. Lud. Ulr. Reg. 125, *In Indiis*.—[*Tettigonia*] MÜLL. Linn. Natursyst. V, 427, *Aus den Indien*.—[*Tettigonia*] GOEZE, Entom. Beytr. II, 58, *Das indianische Zitronblatt*.
- columbinus** THUNB. Mém. Acad. St. Petersb. IX, 399, 425, *In Bartholomii, ins. Americes*.
- concavus** [*Pterophylla*] HARR. Hitch. Rep. 582; 2d. Ed. 576;—IB. Catal. 56, *Mass.*
- corallinus** FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York*.
- coriaceus** [*Tettigonia*] LINN. Syst. Nat. 10th Ed. I, 430; 12th Ed. II, 697; 13th Ed. I, 697.—[*Tettigonia*] IN. Mus. Lud. Ulr. Reg. 136, *In Indiis*.—[*Tettigonia*] MÜLL. Linn. Natursyst. V, 43, *Indien*.
- coronatus** [*Tettigonia*] LINN. Syst. Nat. 10th Ed. I, 430; 12th Ed. II, 697; 13th Ed. I, 697, *In Indiis*.—[*Tettigonia*] MÜLL. Linn. Natursyst. V, 430, *In Indien*.—[*Tettigonia*] GOEZE, Entom. Beytr. II, 61, *Die indianische Heuschrecke*.
- cristatus** [*Locusta*] LINN. Syst. Nat. 10th Ed. I, 431; 12th Ed. II, 699; 13th Ed. I, 699, *America, Arabia, Asia*.—[*Locusta*] IN. Mus. Lud. Ulr. Reg. 137, *Asia, Africa, America*.—[*Locusta*] STOLL', Répr. d. Spectres, Saut. de passage, 21, pl. ix^b, fig. 30, *Arabie .. L'Amérique*.
- crucis** [*Acheta*] GMEL. Linn. Syst. Nat. I, IV, 2062, *In insula S. Crucis*.—OLIV. Enycl. méth. VI, 637, *Sainte Croix*.—[*Acheta*] TURT. Syst. Nat. Linn. II, 545, *Santa Cruz*.
- cubensis** SAUSS Orthopt. nov. amer. I, 15;—IN. Rev. et Mag. de Zool. 1859, 316, *Cuba*.—GERST. Archiv f. Nat. XXVI, II, 404;—IN. Bericht, 1859–60, 48.
- curvicaudus** [*Tettigonia*] GOEZE, Entom. Beytr. II, 98, *Der pennsylvanische Krummschwanz*.—[*Tettigonia*] GMEL. Linn. Syst. Nat. I, IV, 2071, *In Pennsylvaniæ pratis*.—[*Locusta*] TURT. Syst. Nat. Linn. II, 555, *Pennsylvania*.—[*Pterophyllus*] HARR. Hitch. Rep. 582; 2d Ed. 576;—IB. Catal. 56, *Mass.*

cyaneu
cyanip

dentat

dux

elong

ensige

eryth

fascia

fastig

femu

flavic

flavi

flavu

- cyanescens** TURT. Syst. Nat. Linn. II, 563, *America*.
cyanipes FABR. Syst. Entom. 292, *America*.—Ib. Spec. Ins. I, 370,
In Americae meridionalis insulis.—Ib. Entom. Syst. II, 60,
America.—Ib. Nom. Entom. emend. Ed. 1797, 82; Ed. 1810,
82, *Am.*—[Locusta] GOEZE, Entom. Beytr. II, 106, *Der
amerikanische Blaufuss*.—[Locusta] GMEL. Linn. Syst. Nat.
I, iv, 2080, *In insulis Americae meridionali oppositis*.
dentatus [Locusta] GOEZE, Entom. Beytr. II, 114, *Die indianische
Heuschrecke*.
dux [Locusta] DRURY, Illustr. Nat. Hist. II, 82, pl. xliv, *Bay of
Honduras*.—[Locusta] GOEZE, Entom. Beytr. II, 102, *Der
amerikanische Fürst*.—FABR. Spec. Ins. I, 362;—Ib. Entom.
Syst. II, 47, *America meridionalis*.—Ib. Nom. Entom. emend.
Ed. 1797, 81; Ed. 1810, 81, *Am. m.*—[Locusta] GMEL. Linn.
Syst. Nat. I, iv, 2074, *In America meridionali*.
elongatus [Tettigonia] LINN. Mus. Lud. Ulr. Reg. 127, *In Indiis*.—
[Tettigonia] MÜLL. Linn. Natursyst. V, 429, *Indien*.—[Tetti-
gonia] GOEZE, Entom. Beytr. II, 59, *Der indianische Lang-
flügel*.
ensiger [Conocephalus] HARR. Hitchc. Rep. 2d Ed. 576;—Ib. Catal.
56, *Mass.*
erythropus [Locusta] GMEL. Linn. Syst. Nat. I, iv, 2086, *Pennsylva-
nia*.—TURT. Syst. Nat. Linn. II, 568, *Pennsylvania*.
fasciatus DE GEER, Mém. III, 522, pl. xliii, fig. 5, *Pensylvanie*.—
[Acheta] GOEZE, Entom. Beytr. II, 89, *Die pensylvanische Grille*.
—[Tettigonia] Ib. Entom. Beytr. II, 99, *Die pensylvanische
Säbelheuschrecke*.—Ib. De Geer, Gesch. Ins. III, 339, tab. xlvi,
fig. 5, *Pennsylvanien*.—[Acheta] GMEL. Linn. Syst. Nat. I, iv,
2063;—[Tettigonia] Ib. Linn. Syst. Nat. IV, 2072, *Pennsylva-
nia*.—[Acheta] TURT. Syst. Nat. Linn. II, 547;—[Locusta]
Ib. Syst. Nat. Linn. II, 555, *Pennsylvania*.—[Pterophyllus]
HARR. Hitchc. Rep. 582; 2d Ed. 576;—Ib. Catal. 56, *Mass.*
DE HAAN, Bijdr. Kenn. Orthopt. 225, *Noord-Amerika*.
fastigiatus [Tettigonia] LINN. Syst. Nat. 10th Ed. I, 430; 12th Ed.
II, 697; 13th Ed. I, 697;—[Tettigonia] Ib. Mus. Lud. Ulr.
Reg. 135, *In Indiis*.—[Tettigonia] GOEZE, Entom. Beytr. II,
62, *Der indianische Langstachel*.
femur rubrum [Locusta] GOEZE, Entom. Beytr. II, 115, *Die pensyl-
vanische Rothfütte*.
flavicornis THUNB. Mém. Acad. St. Petersb. IX, 406, *China, Indiis
et Prom. bon. spei*.
flavipes [Acheta] TURT. Syst. Nat. Linn. II, 545, *St. Thomas Island*.
flavus FABR. Entom. Syst. II, 59, *America*.—Ib. Nom. Entom. emend.
Ed. 1797, 82; Ed. 1810, 82, *Am.*—TURT. Syst. Nat. Linn. II,
563, *America*.—THUNB. Mém. Acad. St. Petersb. V, 232; IX,

- 395, 410, *In America et in capite bonæ spei vulgaris*.—*Ib.* Hem. max. cap. 2, *In cap. bonæ spei et in America*.
- formosus** SAY, Amer. Entom. III, pl. xxxiv;—*Ib.* Entom. of N. Amer. Ed. Leconte, I, 78, pl. xxxiv, *Arkansas River*.
- fuliginosus** [Acheta] STOLL, Répr. d. Spectres, Grillons, 5, pl. iii*, fig. 10, *L'Amérique*.
- fuscus** THUNB. Mém. Acad. St. Petersb. V, 235; IX, 421, *Nova Cambria*.
- giganteus** [Aerida sive Truxalis] GMEL. Linn. Syst. Nat. I, iv, 2057, *America*.—[Truxalis] TURT. Syst. Nat. Linn. II, 542, *America*.
- gigas** [Mantis] LINN. Mus. Lud. Ulr. Reg. 109, *In India orientali et occidentali*.—[Acheta] GOEZE, Entom. Beytr. II, 86, *Die amerikanische Riesengrille*.—[Acheta] GMEL. Linn. Syst. Nat. I, iv, 2062.—TURT. Syst. Nat. Linn. II, 546, *America*.—[Acheta] REN. Gen. Ins. 13, tab. viii, fig. 8, *America*.
- gongylodes** [Mantis] LINN. Syst. Nat. 10th Ed. I, 426, *In Indiis*.—SULZ. Kennz. der Ins. Erkl. 20, tab. viii, fig. 56, *Indien*.
- gryllodes** PALLAS, Spic. zool. I, 16, tab. i, fig. 10, *Jamaica*.—[Acheta] GMEL. Linn. Syst. Nat. I, iv, 2062.—TURT. Syst. Nat. Linn. II, 546, *Jamaica*.—OLIV. Encycl. méth. VI, 637, *Jamaique*.—[Eneoptera] DE HAAN, Bijdr. Kenn. Orthopt. 226, 232, *Jamaica?* *Java, Celebes*.
- gryllotalpa** [Acheta] LINN. Syst. Nat. 10th Ed. I, 428, *In Europe et Americæ borealis herbosis et cultis*.—[Acheta] IN. Syst. Nat. 12th Ed. II, 693; 13th Ed. I, 693, *In Europe et Americæ borealis herbosis et cultis; in Java*.—[Acheta] IN. Mus. Lud. Ulr. Reg. 123, *Europa, America, Asia*.—[Acheta] GMEL. Linn. Syst. Nat. I, iv, 2059, *In Europe, borealis Americæ et Asiae, ipsius Javae cultis*.—[Acheta] VILL. Linn. Entom. Faun. Suec. I, 436, *In Europeæ et Americæ borealis herbosis et cultis*.—[Acheta] TURT. Syst. Nat. Linn. II, 544, *Europe and America*.—OKEN, Allg. Naturg. V, C, 1528, *In ganz Europa, in Schweden nur bis Schonen; in Nordamerica*.
- guadeloupensis** [Acheta] TURT. Syst. Nat. Linn. II, 546, *Guadeloupe*.
- haematoptus** [Locusta] LINN. Syst. Nat. 10th Ed. I, 432; 12th Ed. II, 700; 13th Ed. I, 700;—[Locusta] IN. Mus. Lud. Ulr. Reg. 143, *In Indiis*.—[Locusta] MÜLL. Linn. Natursyst. V, 439, *Indien*.—FAIR. Syst. Entom. 289;—*Ib.* Spec. Ins. I, 365;—*Ib.* Entom. Syst. II, 52, *In Indiis*.—*Ib.* Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Ind.*.—[Locusta] GOEZE, Entom. Beytr. II, 69, *Der indianische Blutschenkel*.
- hirtipes** SAY, Amer. Entom. III, pl. xxxiv;—*Ib.* Entom. of N. Amer. Ed. Leconte, I, 78, pl. xxxiv, *Arkansas River*.
- hospes** [Acheta] GOEZE, Entom. Beytr. II, 87, *Der amerikanische Gast*.—[Acheta] GMEL. Linn. Syst. Nat. I, iv, 2061, *America*.

- OLIV. Encycl. méth. VI, 636, *Am. sept. en Pennsylvanie*.—
[Acheta] TURT. Syst. Nat. Linn. II, 545, *America*.
irroratus [Mantis] LINN. Cent. Ins. rar. 14;—[Mantis] Ib. Amœn. Acad. VI, 397, *Carolina*.
lamellatus [Tettigonia] LINN. Syst. Nat. 10th Ed. I, 429, *In Indiis*.
lamellosus [Tettigonia] LINN. Mus. Lud. Ulr. Reg. 128;—[Tettigonia] In. Syst. Nat. 12th Ed. II, 696; 13th Ed. I, 696, *In Indiis*.—[Tettigonia] GOEZE, Entom. Beytr. II, 60, *Das indianische Schenkelblatt*.—[Locusta] TURT. Syst. Nat. Linn. II, 550, *America*.
lateralis FABR. Syst. Entom. 293, *America*.—In. Spec. Ins. I, 370, *In America meridionalis insulis*.—In. Entom. Syst. II, 60, *America*.—In. Nom. Entom. emend. Ed. 1797, 82; Ed. 1810, 82, *Am.*.—[Locusta] GOEZE, Entom. Beytr. II, 107, *Der amerikanische Seitenpunkt*.—[Locusta] GMEL. Linn. Syst. Nat. I, IV, 2080, *In insulis Americae meridionali oppositis*.—TURT. Syst. Nat. Linn. II, 563, *America*.
laurifolius LINN. Mus. Adolph. Fred. 83, (*Fol. lauri*) *America*.—
[Tettigonia] Ib. Syst. Nat. 10th Ed. I, 429, *In Indiis*.—[Tettigonia] In. Syst. Nat. 12th Ed. II, 695; 13th Ed. I, 695, *In Indiis, Carolina*.—[Tettigonia] Ib. Mus. Lud. Ulr. Reg. 126, *In America meridionali*.—[Tettigonia] MÜLL. Linn. Natursyst. V, 428, *Carolina, Brasilia, Jamaica*.—[Tettigonia] GOEZE, Entom. Beytr. II, 59, *Das karolinische Lorberblatt*.—[Tettigonia] GMEL. Linn. Syst. Nat. I, IV, 2063, *America, Nova Hollandia*.—SHAW and NODDER, Nat. Misc. IV, pl. cxv, *America*.—
—[Locusta] TURT. Syst. Nat. Linn. II, 547, *America*.
lineaticeps STÅL, Orthopt. Eug. Resa, 314, *California ad San Francisco*.—GERST. Archiv f. Nat. XXVIII, II, 313;—In. Bericht, 1861, 41, *California*.
luctuosus BURM. Germ. Zeitsch. f. Entom. II, 74, *Süd Karolina*.—
SERV. Orthopt. 335, *Amérique septentrionale*.—DE HAAN, Bijdr. Kenn. Orthopt. 225, *Californie, Noord-Amerika*.—
SCUDD. Bost. Journ. Nat. Hist. VII, 427, *Mass. Cape Cod, N. Hampshire*.
lunus FABR. Syst. Entom. 288;—In. Spec. Ins. I, 364;—In. Entom. Syst. II, 47, *In America meridionali*.
maculatus [Ephippiger] HARR. Hitch. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*
maxillosus [Tettigonia] GOEZE, Entom. Beytr. II, 93, *Die amerikanische Kinnlade*.—[Tettigonia] GMEL. Linn. Syst. Nat. I, IV, 2064, *In insulis Americae oppositis*.—[Locusta] TURT. Syst. Nat. Linn. II, 549, *America*.
melanopterus [Tettigonia] LINN. Syst. Nat. 10th Ed. I, 430; 12th Ed. II, 697; 13th Ed. I, 697;—[Tettigonia] In. Mus. Lud. Ulr. Reg. 134, *In Indiis*.—[Tettigonia] MÜLL. Linn. Natursyst. V,

- 431, Indien.—[*Tettigonia*] GOEZE, Entom. Beytr. II, 62, *Der indianische Schwarzflügel.*
- membranaceus** [Acheta] DRURY, Illustr. Nat. Hist. II, 81, pl. xl'ii, fig. 2, *Bay of Honduras and Muskito Shore.*
- mexicanus** [Gryllotalpa] DE HAAN, Bijdr. Kenn. Orthopt. 226, *Mexico.*—SAUSS. Orthopt. nov. amer. I, 15;—IB. Rev. et Mag. de Zool. 1859, 316, *Mexico.*—GERST. Archiv f. Nat. XXVI, II, 404;—IB. Bericht, 1859–60, 48.
- miles** [*Locusta*] DRURY, Illustr. Nat. Hist. II, 79, pl. xlvi, fig. 2, *Bay of Honduras.*—[*Locusta*] GOEZE, Entom. Beytr. II, 102, *Der amerikanische Soldat.*—[*Locusta*] GMEL. Linn. Syst. Nat. I, IV, 2082, *America.*
- miliaris** [*Locusta*] LINN. Syst. Nat. 10th Ed. I, 432; 12th Ed. II, 700; 13th Ed. I, 700, *America.*—[*Locusta*] In. Mus. Lud. Ulr. Reg. 142, *In Indiis.*—[*Locusta*] MÜLL. Linn. Natursyst. V, 439, *America.*—FABR. Syst. Entom. 288, *America.*—IB. Spec. Ins. I, 364, *In America meridionali.*—IB. Entom. Syst. II, 50, *America.*—IB. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *America.*—[*Locusta*] GOEZE, Entom. Beytr. II, 69, *Der amerikanische Frieselflügel.*—[*Locusta*] GMEL. Linn. Syst. Nat. I, IV, 2075, *In America meridionali.*—TURT. Syst. Nat. Linn. II, 558, *America.*
- minutus** [Acheta] LINN. Syst. Nat. 12th Ed. II, 694; 13th Ed. I, 694, *America.*—[Acheta] MÜLL. Linn. Natursyst. V, 424, *America.*—[Acheta] GOEZE, Entom. Beytr. II, 53, *Die jamaikanische Grille.*—[Acheta] GMEL. Linn. Syst. Nat. I, IV, 2060, *In America meridionali.*—[Acheta] TURT. Syst. Nat. Linn. II, 546, *America.*
- monstrosus** [Acheta] GOEZE, Entom. Beytr. II, 86, *Der indianische Drachenschwanz.*—OLIV. Encycl. méth. VI, 633, pl. cxxviii, fig. 15, *Am. mérid.*
- morbillosus** [*Locusta*] LINN. Syst. Nat. 10th Ed. I, 431, *In Indiis.*
- myrtifolius** [*Locusta*] DRURY, Illustr. Nat. Hist. II, 78, pl. xli, fig. 2, *New York.*—[*Tettigonia*] GMEL. Linn. Syst. Nat. I, IV, 2064, *In America meridionali.*—[*Phyllopterus*] WESTW. Drury, Ins. II, 88, pl. xli, fig. 2, *N. York, America.*
- neglectus** SCUDD. Bost. Journ. Nat. Hist. VII, 428, *Mass. Cape Cod.*—PACK. How to collect, 55;—IB. Rep. Nat. Hist. Maine, 1862, 195, *Maine.*—GERST. Archiv f. Nat. XXIX, II, 356;—IB. Bericht, 1862, 42, *Massachusetts.*
- niger** SCUDD. Bost. Journ. Nat. Hist. VII, 428, *Mass.*—GERST. Archiv f. Nat. XXIX, II, 356;—IB. Bericht, 1862, 42, *Massachusetts.*
- niveus** DE GEER, Mém. III, 522, pl. xlvi, fig. 6, *Pensylvanie.*—[Acheta] GOEZE, Entom. Beytr. II, 89, *Die pensylvanische Grille.*—IB. De Geer, Gesch. Ins. III, 339, tab. xlvi, fig. 6, *Pennsylvanien.*—[Acheta] GMEL. Linn. Syst. Nat. I, IV, 2063,

- Pennsylvania*.—OLIV. Encycl. méth. VI, 637, *Amer. sept.*—
TURT. Syst. Nat. Linn. II, 547, *Pennsylvania*.—[*Ecanthus*]
DE HAAN, Bijdr. Kenn. Orthopt. 225, *Noord-Amerika*.
- nubilus** SAY, Journ. Acad. Nat. Sc. Philad. IV, 308;—In. Entom. of
N. Amer. Ed. LeConte, II, 287, *Arkansas*.
- oblongifolius** [Tettigonia] GOEZE, Entom. Beytr. II, 98, *Das pen-*
sylvanische Blatt.—[*Pterophyllum*] HARR. Hitchc. Rep. 582;
2d Ed. 576;—In. Catalog. 56, *Mass.*
- obscuratus** [Tettigonia] STOLL', Répr. d. Spectres, Saut. à sabre, 20,
pl. viii*, fig. 33, *L'Amérique meridionale*.
- obscurus** FABR. Suppl. Entom. Syst. 194, *America borealis*.
- occidentalis** THUNB. Mém. Acad. St. Petersb. IX, 400, 429, *In*
Americæ meridionalis, insulis Barbhelemi.
- ocellatus** LINN. Mus. Adolph. Fred. 82, *America*.—[Tettigonia] In.
Syst. Nat. 10th Ed. I, 429; 12th Ed. II, 696; 13th Ed. I, 696;—
[Tettigonia] In. Mus. Lud. Ulr. Reg. 129, *In Indiis*.—[Tetti-
gonia] MÜLL. Natursyst. V, 429, *In den Indien*.—[Tettigonia]
GOEZE, Entom. Beytr. II, 60, *Das indianische Flügelauge*.
- oxycephalus** [Tettigonia] STOLL', Répr. d. Spectres, Saut. à sabre,
19, pl. viii*, figs. 30-2, *Vraisemblablement l'Amérique*.
- personatus** UHLER, Proc. Entom. Soc. Philad. II, 547, *Kansas*.—
DALLAS, Zool. Record, I, 573, *Kansas*.
- perspicillatus** LINN. Cent. Ins. rar. 15;—[Locusta] In. Amen.
Acad. VI, 398;—[Locusta] In. Syst. Nat. 12th Ed. II, 703;
13th Ed. I, 703, *In Indiis*.—[Locusta] MÜLL. Linn. Natursyst.
V, 446, *Aus den Indien*.—FABR. Syst. Entom. 293;—In. Spec.
Ins. I, 371, *In Indiis*.—IB. Nom. Entom. emend. Ed. 1797,
82; Ed. 1810, 82, *Ind.*—[Locusta] GOEZE, Entom. Beytr.
II, 82, *Der indianische Brillenträger*.—[Tettigonia] In. Entom.
Beytr. II, 93, *Der amerikanische Brillenträger*.—[Locusta]
TURT. Syst. Nat. Linn. II, 548, *America*.
- phthisicus** [Mantis] LINN. Syst. Nat. 10th Ed. I, 425;—[Mantis] In.
Mus. Lud. Ulr. Reg. 110, *In Indiis*.
- precarius** [Mantis] LINN. Syst. Nat. 10th Ed. I, 426;—[Mantis] In.
Mus. Lud. Ulr. Reg. 114, *America, Asia*.
- pulicarius** BURM. Handb. d. Entom. II, 732, *Jamaica*.—[Nemobius]
DE HAAN, Bijdr. Kenn. Orthopt. 226, *Jamaica*.
- pumilus** BURM. Handb. d. Entom. II, 732, *St. Jean und St. Thomas*.
—[Nemobius] DE HAAN, Bijdr. Kenn. Orthopt. 226, *St.
Jean*.
- punctulatus** [Acheta] GMEL. Linn. Syst. Nat. I, iv, 2063.—TURT.
Syst. Nat. Linn. II, 547, *Pennsylvania*.
- purpurascens** [Locusta] STOLL', Répr. d. Spectres, Saut. de passage,
17, pl. vii*, fig. 22, *D'Amérique*.
- reticularis** [Locusta] TURT. Syst. Nat. Linn. II, 551, *Guadeloupe*.
- ruber** LINN. Mus. Adolph. Fred. 83, *In Indiis*.

- rugosus** [Tettigonia] LINN. Syst. Nat. 10th Ed. I, 430; 12th Ed. II, 697; 13th Ed. I, 697;—[Tettigonia] IB. Mus. Lud. Ulr. Reg. 132, *In Indiis*.—[Tettigonia] MÜLL. Linn. Natursyst. V, 430, *In Indien*.—[Tettigonia] GOEZE, Entom. Beytr. II, 61, *Der in tianische Runzelbaly*.
- rusticus** FABR. Syst. Entom. 292, *America*.—IB. Spec. Ins. I, 370, *In Ameriæ meridionalis insulis*.—IB. Entom. Syst. II, 60, *America*.—In. Nom. Entom. emend. Ed. 1797, 82; Ed. 1810, 82, Am.—[Locusta] GOEZE, Entom. Beytr. II, 107, *Der amerikanische Bauer*.—[Locusta] GMEL. Linn. Syst. Nat. I, IV, 2080, *In insulis An rice meridionali oppositis*.—TURT. Syst. Nat. Linn. II, 563, *America*.
- sanguinipes** FABR. Suppl. Entom. Syst. 195, *America borealis*.
- serialis** THUNB. Mém. Acad. St. Petersb. V, 241; IX, 399, 424, *In insula Barthleemi*.
- serratus** [Bulla] LINN. Syst. Nat. 10th Ed. I, 427.—SULZ. Kennz. der Ins. Erkl. 21, tab. viii, fig. 58, *Indien*.—[Bulla] LINN. Mus. Lud. Ulr. Reg. 121, *In Indiis*.
- serripes** FABR. Mant. Ins. I, 236;—In. Entom. Syst. II, 48, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Ind.*—TURT. Syst. Nat. Linn. II, 558, *America and India*.
- siccifolius** [Mantis] LINN. Syst. Nat. 10th Ed. I, 425;—[Mantis] IB. Mus. Ulr. Reg. 111, *In Indiis*.
- specularis** [Tettigonia] GOEZE, Entom. Beytr. II, 93, *Die amerikanische Spiegelträger*.—[Tettigonia] GMEL. Linn. Syst. Nat. I, IV, 2064, *America*.—[Locusta] TURT. Syst. Nat. Linn. II, 549, *America*.
- spinulosus** [Locusta] LINN. Amœn. Acad. VI, 398;—[Locusta] IB. Syst. Nat. 12th Ed. II, 703; 13th Ed. I, 703, *In Indiis*.—[Locusta] MÜLL. Linn. Natursyst. V, 445, *Aus Indien*.—[Locusta] GOEZE, Entom. Beytr. II, 81, *Der indianische Dornträger*.
- squarrosus** [Locusta] STOLL, Répr. d. Spectres, Saut. de passage, 19, pl. viii^b, fig. 25, *L'Amérique méridionale*.
- strumarius** [Mantis] LINN. Syst. Nat. 10th Ed. I, 426, *In Indiis*.
- succinctus** [Locusta] LINN. Syst. Nat. 12th Ed. II, 699; 13th Ed. I, 699, *Java, Carolina*.—[Locusta] MÜLL. Linn. Natursyst. V, 436, *Java, Carolina*.—FABR. Syst. Entom. 287;—IB. Spec. Ins. I, 362;—In. Entom. Syst. II, 46, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Ind.*
- sulphureus** FABR. Spec. Ins. I, 369, *In America boreali*.—In. Entom. Syst. II, 59, *America*.—In. Nom. Entom. emend. Ed. 1797, 82; Ed. 1810, 82, Am.—[Loensta] GMEL. Linn. Syst. Nat. I, IV, 2079, *In America boreali*.—TURT. Syst. Nat. Linn. II, 563, *America*.
- surinamensis** FABR. Syst. Entom. 291;—IB. Spec. Ins. I, 367;—In. Entom. Syst. II, 57, *In America meridionali*.

- talpa** OLIV. Encycl. méth. VI, 633, pl. cxxviii, figs. 10-14, *Europe*,
Am. sept.
- tartaricus** PANZ. Drury, Ins. 200, tab. xlvi, fig. 2, *Virginien, Antigua, New York, Madras in Ostindien, so wie auf Sierra Leon in Afrika zu Hause.*
- tessellatus** [Acheta] GMEL. Linn. Syst. Nat. I, iv, 2062, *In insula S. Johanne.*—[Acheta] TURT. Syst. Nat. Linn. II, 546, *St. John Island.*
- tricolor** [Mantis] LINN. Mus. Lud. Ulr. Reg. 117, *In Indiis.*
- trifasciatus** SAY, Amer. Entom. III, pl. xxxiv;—In. Entom. of N. Amer. Ed. LeConte, I, 78, pl. xxxiv, *Arkansas River.*
- triops** [Tettigonia] LINN. Syst. Nat. 10th Ed. I, 430; 12th Ed. II, 697, 13th Ed. I, 697;—[Tettigonia] Ib. Mus. Lud. Ulr. Reg. 131, *In Indiis.*—[Tettigonia] MÜLL. Linn. Natursyst. V, 430, *Aus den Indien.*—[Tettigonia] GOEZE, Entom. Beytr. II, 60, *Das indianische Dreyauge.*
- tuberculatus** [Conocephalus] HARR. Hitchc. Rep. 582; 2d Ed. 576;—In. Catal. 56, *Mass.*
- turcicus** FABR. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Ind.*
- unicolor** [Bulla] LINN. Syst. Nat. 10th Ed. I, 427; 12th Ed. II, 692; 13th Ed. I, 692, *In Indiis.*—[Bulla] MÜLL. Linn. Natursyst. V, 419, *Aus den Indien.*—[Bulla] GOEZE, Entom. Beytr. II, 45, *Die indianische Grille.*—OLIV. Encycl. méth. VI, 635, *Guadeloupe.*
- variegatus** [Locusta] LINN. Syst. Nat. 10th Ed. I, 432; 12th Ed. II, 700; 13th Ed. I, 700;—[Locusta] Ib. Mus. Lud. Ulr. Reg. 144, *America.*—[Locusta] MÜLL. Linn. Natursyst. V, 441, *America.*—FABR. Syst. Entom. 290;—In. Spec. Ins. I, 366;—In. Entom. Syst. II, 54;—In. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *America.*—[Locusta] GOEZE, Entom. Beytr. II, 72, *Die amerikanische Buntschrecke.*—HERBST, Füssly, Archiv d. Entom. 1786, 194, tab. liii, fig. 3, *Amerika.*—[Locusta] GMEL. Linn. Syst. Nat. I, iv, 2076, *America.*—TURT. Syst. Nat. Linn. II, 560, *America.*
- variolosus** [Bulla] LINN. Syst. Nat. 12th Ed. II, 693; 13th Ed. I, 693, *In Indiis.*—[Bulla] MÜLL. Linn. Natursyst. V, 420, *In Indien.*
- vicinus** [Platydactylus] DE HAAN, Bijdr. Kenn. Orthopt. 226, *Buenos Ayres, Cuba.*
- virens** THUNB. Mém. Acad. St. Petersb. V, 250; IX, 398, 419, *In insula Americae Bartheleimi.*
- virginianus** FABR. Syst. Entom. 291;—In. Spec. Ins. I, 368;—In. Entom. Syst. II, 57, *America borealis.*—[Locusta] GOEZE, Entom. Beytr. II, 106, *Die virginische Grünader.*—[Locusta] GMEL. Linn. Syst. Nat. I, iv, 2078, *In America boreali.*—TURT. Syst. Nat. Linn. II, 562, *N. America.*

- viridifasciatus** [Locusta] GOEZE, Entom. Beytr. II, 115, *Die pensylvanische Grünwinde.*
- viridimaculatus** [Bulla] GOEZE, Entom. Beytr. II, 84, *Der indianische Grünfleck.*
- vitreipennis** MARSCH. Annal. Wien. Mus. I, 214, tab. xviii, fig. 6, *Georgia Americes.—ERICUS. Archiv f. Nat. III, II, 308, Georgien in Nord-America.*
- vorax** [Acheta] STOLL', Répr. d. Spectres, Grillons, 8, pl. iv*, figs. 19, 20, *L'Amérique.—? EMM. Agric. of N. Y. V, pl. ix, fig. 1, New York.*

Hadeneurus.

- subterraneus** SCUDD. Bost. Journ. Nat. Hist. VII, 441, *Mammoth Cave, Kentucky.*

Hapithus.

- agitator** UIHLER, Proc. Entom. Soc. Philad. II, 546, *Maryland.—DALLAS, Zool. Record, I, 573, Baltimore.*

Haplopus.

- angulatus** BURM. Handb. d. Entom. II, 577, *St. Thomas und St. John.*

bispinosus WESTW. Catal. Orthopt. 87, *America, Brasilia.*

Cytherea WESTW. Catal. Orthopt. 86, pl. xviii, fig. 5, *St. Domingo.*

Evadne WESTW. Catal. Orthopt. 85, pl. xviii, fig. 6, *St. Domingo.*

jamaicensis WESTW. Catal. Orthopt. 86, *India occidentalis, Jamaica.*

Ligia WESTW. Catal. Orthopt. 89, pl. xi, figs. 1, 2, *St. Domingo.*

micropterus WESTW. Catal. Orthopt. 87, *India occident. insulis St. Thomas et St. John; nec Amboyna.* See also *Phasma micropterum.*

spinipes WESTW. Catal. Orthopt. 87, *Ind. occident.* See also *Phasma spinipes.*

See also *PHASMA.*

HARPAX, see **MANTIS.**

Heterogamia.

- mexicana** BURM. Handb. d. Entom. II, 490, *Mexiko.*

Heteronemria.

- mexicana** GRAY, Synops. Phasm. 19, *Mexico.*

Hetrodes.

spinulosus FISCH. W. Bull. Soc. Imp. Nat. Mosc. 1839, 110, *In Indis.*

HIPPISCUS, see **ŒDIPODA**.

Hippopedon.

saltator SAUSS. Orthopt. nov. amer. II, 25;—In. Rev. et Mag. de Zool. 1861, 323, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.

Holocompsa.

azteca SAUSS. Orthopt. Amér. moy. 151, *La côte du Mexique; province de Vera Cruz*.—BRUNN. Blatt. 347, *Mexique*. See also *Corydia azteca*.

collaris SAUSS. Orthopt. Amér. moy. 151, *Antilles et l'île Maurice*.—BRUNN. Blatt. 347, tab. x, fig. 50, *St. Thomas, Brésil, Cuba*. See also *Blatta collaris* and *Corydia collaris*.

cyanæa SAUSS. Orthopt. Amér. moy. 150, *L'île Maurice et Cuba*.—BRUNN. Blatt. 346, *St. Thomas*. See also *Corydia cyanæa*.

See also **BLATTA** and **CORYDIA**.

HOLOLAMPRA, see **BLATTA**.

Homogamia.

mexicana BRUNN. Blatt. 360, tab. xi, fig. 53, *Mexique, Oaxaca*. See also *Polyphaga mexicana*.

See also **POLYPHAGA**.

Hymenotes.

rhombea WESTW. Proc. Zool. Soc. Lond. V, 130, *Jamaica*.—GUÉR. Sagra, Hist. nat. de Cuba, 358, pl. xii, fig. 11, *Jamaïque*. See also *Acriidium rhombeum*.

Sagrai WESTW. Mag. Nat. Hist. [n. s.] III, 493, fig. 67⁴, on p. 492, *Cuba*.—GUÉR. Sagra, Hist. nat. de Cuba, 357, 358, pl. xii, fig. 10, *Cuba*.

See also **ACRIDIUM**.

Ichthydion.

mexicanum SAUSS. Rev. et Mag. de Zool. 1859, 390, *Mexico calida*. — GERST. Archiv f. Nat. XXVI, II, 406; — IB. Bericht, 1859-60, 50, *Mexico*.

IDOLOMORPHA, see **EMPUSA**.

Ischnoptera.

azteca SAUSS. Orthopt. nov. amer. III, 9; — IB. Rev. et Mag. de Zool. 1862, 170, *Mexico calida*. — IB. Orthopt. Amér. moy. 88, *Mexique, sur la côte du golfe*. — GERST. Archiv f. Nat. XXIX, II, 354; — IB. Bericht, 1862, 40, *Aus den heissen Gegenden Mexiko's*. — BRUNN. Blatt. 141, *Mexique*.

bicolor SAUSS. Orthopt. Amér. moy. 90, *St. Domingue*. — ? BRUNN. Blatt. 139, *St. Domingue*.

borealis BRUNN. Blatt. 133, *Amérique du Nord*.

buprestoides BRUNN. Blatt. 140, *Cuba*.

consobrina SAUSS. Orthopt. Amér. moy. 88, *Les parties chaudes du Mexique, Cordova*.

capitata BRUNN. Blatt. 140, *Cuba*.

Couloniana SAUSS. Orthopt. nov. amer. III, 8; — IB. Rev. et Mag. de Zool. 1862, 169, *America borealis*. — IB. Orthopt. Amér. moy. 83, *États unis*. — GERST. Archiv f. Nat. XXIX, II, 354; — IB. Bericht, 1862, 40, *Nord Amerika*.

elongata SAUSS. Orthopt. Amér. moy. 89, *Les Antilles, St. Domingue*. — lata BRUNN. Blatt. 135, *Amérique du Nord* ?, *St. Domingue*.

mexicana SAUSS. Orthopt. nov. amer. III, 9; — IB. Rev. et Mag. de Zool. 1862, 170, *Mexico calida*. — IB. Orthopt. Amér. moy. 86, *Les régions chaudes du Mexique, Tuxila, Alvarado et Cordova*. — GERST. Archiv f. Nat. XXIX, II, 354; — IB. Bericht, 1862, 40, *Aus den heissen Gegenden Mexiko's*. — BRUNN. Blatt. 141, *Mexique*.

Nortoniana SAUSS. Orthopt. nov. amer. III, 8; — IB. Rev. et Mag. de Zool. 1862, 169, *America borealis*. — GERST. Archiv f. Nat. XXIX, II, 354; — IB. Bericht, 1862, 40, *Nord Amerika*.

occidentalis SAUSS. Orthopt. Amér. moy. 87, *L'Amérique septentrionale, Nouvelle Orleans*.

pennsylvanica SAUSS. Orthopt. Amér. moy. 84, *États unis*. — BRUNN. Blatt. 135, *Columbie, Amérique du Nord, Indiana, Maryland*.

punctulata SAUSS. Orthopt. Amér. moy. 91, *Saint Domingue*.

rufa BRUNN. Blatt. 131, tab. iii, fig. 13, *Brésil, Portorico*.

rufescens SAUSS. Orthopt. Amér. moy. 91, *Saint Domingue*. — ? BRUNN. Blatt. 139, *St. Domingue*.

translucida SAUSS. Orthopt. Amér. moy. 85, *L'Amérique septentrionale*.

Uhleriana SAUSS. Orthopt. nov. amer. III, 8;—In. Rev. et Mag. de Zool. 1862, 169, *Pennsylvania*.—In. Orthopt. Amér. moy. 82, *Etats unis, Pennsylvanie*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Pennsylvanien*.

unicolor BRUNN. Blatt. 134, *Massachusetts, Amérique du Nord*.

Kakkerlac.

americana SERV. Ann. Se. Nat. XXXII, 39, *Afrique, Amérique et Europe*.—IB. Orthopt. 68, *Amérique méridionale, les autres parties du monde*.—MACQ. Catal. Mus. Lille, 324, *Amér. mérid.* See also *Blatta americana*.

fuliginosa SERV. Orthopt. 70, *Amérique du Nord*.

orientalis SELLS, Trans. Entom. Soc. Lond. III, 104, *Jamaica*.

See also BLATTA.

Labia.

minor DOUBL. Entom. Mag. V, 279, *Wauborough, New York*.—DOHRN, Entom. Zeit. Stett. XXV, 426, *Europe, Siberien, Amerika, Vereinigten Staaten*.

minuta SCUDD. Bost. Journ. Nat. Hist. VII, 415, *Mass. Virginia*.—GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Mass. Virginien*.

Labidurn.

americana DOHRN, Entom. Zeit. Stett. XXIV, 319, *In insulis Haiti, Cuba, in Amer. centrali (Costarica, Columbia occidentali, Venezuela)*.

gagatina DOHRN, Entom. Zeit. Stett. XXIV, 320, *In insula Portorico*.

riparia DOHRN, Entom. Zeit. Stett. XXIV, 313, *Mittel und Süd Europa, Madeira, Ost und Süd Afrika, Siberien, Japan, Persien, Ostindien, Neuholdland, Westindien und Süd Amerika; (among the special localities given are) Cuba, Mexico*.

See also FORFICULA.

LEPRUS, see CEDIPODA.

LEUCOPHAE, see PANCHLORA.

LOBOPHYLLUS, see PHYLLOPTERA.

Loboptera.

indica BRUNN. Blatt. 82, *Indices*.

Locusta.

- abortiva** [Chloëaltis] HARR. Treat. Ed. 1841-2, 149; Ed. 1852, 160; Ed. 1862, 184, *Mass. N. Hampshire*. — [Chloëaltis] ERICHs. Archiv f. Nat. IX, II, 231; — Ib. Bericht, 1842, 87, *Mass.*
- acuminata** DE GEER, Mém. III, 442, pl. xxxvii, fig. 8, *Indes*. — FAHR. Syst. Entom. 284, *America*. — Ib. Spec. Ins. I, 358, *In America meridionali*. — Ib. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Ind. Eur.* — OKEN, Lehrb. d. Nat. III, 1, 451, *Indien*.
- æqualis** HARR. Hitchc. Rep. 583; 2d Ed. 576; — Ib. Catal. 56; — Ib. Treat. Ed. 1841-2, 144; Ed. 1852, 155; Ed. 1862, 178, *Mass.*
- affinis** PAL. DE BEAUV. Insectes, 219, pl. xii, fig. 5, *Saint Domingue*.
- agilis** DE GEER, Mém. III, 457, pl. xl, fig. 3, *Pennsylvanie*. — GOEZE, De Geer, Gesch. Ins. III, 296, tab. xl, fig. 3, *Pennsylvania*. — HARR. Treat. Ed. 1841-2, 130; Ed. 1852, 141; Ed. 1862, 162, *Pennsylvania, Southern States*. — [Xiphidium] DE HAAN, Bijdr. Kenn. Orthopt. 178, *S. Carolina*.
- annulipes** [Raphidophorus] DE HAAN, Bijdr. Kenn. Orthopt. 178, *St. Domingo*.
- apiculata** HARR. Hitchc. Rep. 2d Ed. 576; — Ib. Catal. 56, *Mass.*
- aquilina** DE GEER, Mém. III, 450, pl. xxxviii, fig. 6, pl. xxxix, fig. 1, *Indes*.
- camellifolia** FAHR. Syst. Entom. 283; — Ib. Spec. Ins. I, 356; — Ib. Entom. Syst. II, 35; — Ib. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *America*. See also *Gryllus camellifolius*.
- carolina** CAT. Carol. II, 89, pl. lxxxix (*caroliniana*), *Carolina*. — MORT. Phil. Trans. XLIV, 603 (*caroliniana*), *Carolina*. — HARR. Hitchc. Rep. 583; 2d Ed. 576; — Ib. Catal. 56; — Ib. Encycl. Amer. VIII, 41, *America*. — Ib. Treat. Ed. 1841-2, 142; Ed. 1852, 153; Ed. 1862, 176, pl. iii, fig. 3, *Mass.* — EMM. Agric. of N. Y. V, 145, pl. ix, fig. 9, *New York*. — PACK. How to collect, 57; — Ib. Rep. Nat. Hist. Maine, 1862, 196, *Maine*. See also *Gryllus carolinus* and *Edipoda carolina*.
- centurio** [Rutioderes] WESTW. Drury, Ins. II, 88, pl. xli, fig. 3, *Bay of Honduras, America*. See also *Gryllus centurio*.
- cerineipennis** HARR. Hitchc. Rep. 583; 2d Ed. 576; — Ib. Catal. 53, *Mass.*
- citrifolia** FAHR. Syst. Entom. 282; — Ib. Spec. Ins. I, 356; — Ib. Entom. Syst. II, 33, *In Indiis*. — Ib. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Ind.* — BILLB. Enum. Ins. 64, *Ind.*
- conspersa** [Chloëaltis] HARR. Treat. Ed. 1841-2, 149; Ed. 1852, 160; Ed. 1862, 184, *Mass.* — [Chloëaltis] ERICHs. Archiv f. Nat. IX, II, 230; — Ib. Bericht, 1842, 86, *Mass.*

- corallina** HARR. Treat. Ed. 1841-2, 142; Ed. 1852, 153; Ed. 1862, 176, *Mass.*—EMM. Agric. of N. Y. V, 146, *New York*.—PACK. How to collect, 57;—IB. Rep. Nat. Hist. Maine, 1862, 196, *Maine*.
- coriacea** FABR. Spec. Ins. I, 358;—IB. Entom. Syst. II, 40, *In Indiis*.—IB. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Ind.*—[*Acanthodis*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Martinique*.
- cornuta** BLANCH. Hist. Nat. Ins. III, 26, *Amerique méridionale*.
- coronata** DE GEER, Mém. III, 448, pl. xxxviii, fig. 5, *Elle doit être venue de l'une des deux Indes, ou bien de l'Afrique*.—FANT. Syst. Entom. 285;—IB. Spec. Ins. I, 358;—IB. Entom. Syst. II, 40, *In Indiis*.—IB. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Ind.*
- cubaensis** [*Rhaphidophorus*] DE HAAN, Bijdr. Kenn. Orthopt. 178, 218, *Cuba*.
- curtipennis** HARR. Hiteche. Rep. 2d Ed. 576;—IB. Catal. 56.—[*Chloealtis*] IB. Treat. Ed. 1841-2, 149; Ed. 1852, 160; Ed. 1862, 184, pl. iii, fig. 1, *Mass.*—[*Chloealtis*] ERICHS. Arch. f. Nat. IX, II, 231;—IB. Bericht, 1842, 87, *Mass.*
- curvicauda** DE GEER, Mém. III, 446, pl. xxxvii, fig. 3, *Pensylvanie*.—GOEZE, De Geer, Gesch. Ins. III, 289, tab. xxxviii, fig. 3, *Pennsylvanien*.—[*Phaneroptera*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Vereenigde Staten*. See also *Gryllus curvicaudus*.
- dissimilis** [*Conocephalus*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Vereenigde Staten*.
- dorsalis** [*Ephippiger*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *S. Carolina*.
- dux** [*Rutideres*] WESTW. Drury, Ins. II, 92, pl. xliv, *Bay of Honduras, Brazil*.—DUNC. Introd. Entom. 257, pl. xv, fig. 2, *Tropical America*. See also *Gryllus dux*.
- elongata** FABR. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Ind.*
- eucerata** HARR. Hiteche. Rep. 583; 2d Ed. 576;—IB. Catal. 56;—IB. Treat. Ed. 1841-2, 145; Ed. 1852, 156; Ed. 1862, 180, *Mass.*
- fasciata** DE GEER, Mém. III, 458, pl. xl, fig. 4, *Pensylvanie*.
- flavovittata** PACK. Rep. Nat. Hist. Maine, 1861, 375, *Webster Lake*.
- fusca** [*Xiphidium*] DE HAAN, Bijdr. Kenn. Orthopt. 189, *Europa media, Tripoli, Java, Porto-Rico, America media*.
- glaberrima** [*Xiphidium*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *S. Carolina*.
- glauea** [*Xiphidium*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *S. Carolina*.
- guttata** [*Conocephalus*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Cuba*.
- infuscata** [*Tragocephala*] HARR. Treat. Ed. 1841-2, 147; Ed. 1852, 158; Ed. 1862, 181, *Mass.*

- lanceolata** PAL. DE BEAUV. Insectes, 219, pl. xii, fig. 4, *Saint Domingue.*
- lapidicola** [Rhaphidophorns] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Cuba.*
- latipennis** HARR. Treat. Ed. 1841-2, 144; Ed. 1852, 155; Ed. 1862, 179, *Mass.*—PACK. Rep. Nat. Hist. Maine, 1861, 374, *M. Katahdin.*
- laurifolia** FABR. Syst. Entom. 282;—In. Spec. Ins. I, 356, *America, Nova Hollandia.*—In. Entom. Syst. II, 34, *America meridionalis, Nova Hollandia.*—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Amer. m.*—PAL. DE BEAUV. Insectes, 219, pl. xii, fig. 3, *Saint Domingue.*—[Phylloptera] DE HAAN, Bijdr. Kenn. Orthopt. 178, *St. Domingo.* See also *Gryllus laurifolius.*
- leucostoma** KIRBY, Faun. bor. amer. IV, 250, *N. America, Lat. 65°.* See also *Acridium leucostomum.*
- maritima** HARR. Treat. Ed. 1841-2, 143; Ed. 1852, 154; Ed. 1862, 178, *Sandwich, Mass.*
- marmorata** HARR. Treat. Ed. 1841-2, 145; Ed. 1852, 156; Ed. 1862, 179, *Mass.*
- maxillosa** FABR. Syst. Entom. 284, *America.*—In. Spec. Ins. I, 357, *In Americae insulis.*—In. Entom. Syst. II, 37;—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *America.* See also *Gryllus maxillosus.*
- melanoptera** FABR. Syst. Entom. 285;—In. Spec. Ins. I, 358;—In. Entom. Syst. II, 40, *In Indis.*—In. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Ind.*
- miles** [Rutioderes] WESTW. Drury, Ins. II, 89, pl. xlvi, fig. 2, *Bay of Honduras, America.* See also *Gryllus miles.*
- musarum** PAL. DE BEAUV. Insectes, 218, pl. xii, fig. 1, *Saint Domingue.*—[Acanthodis] DE HAAN, Bijdr. Kenn. Orthopt. 178, *St. Domingo.*
- myrtifolia** FABR. Syst. Entom. 282, *America.*—In. Spec. Ins. I, 356, *In America meridionali.*—In. Entom. Syst. II, 34, *America.*
- nebulosa** HARR. Treat. Ed. 1841-2, 146; Ed. 1852, 157; Ed. 1862, 181, *Mass.*—? EMM. Agric. of N. Y. V, 146, pl. ix, fig. 7, *New York, Western Massachusetts.*
- nodifrons** [Conocephalus] DE HAAN, Bijdr. Kenn. Orthopt. 178, *St. Domingo.*
- oblongifolia** DE GEER, Mém. III. 445, pl. xxxviii, fig. 2, *Pensylvanie.*—GOEZE, De Geer, Gesch. Ins. III, 288, tab. xxxviii, fig. 2, *Pennsylvanien.*—[Phylloptera] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Vereenigde Staten.*
- obtusa** [Conocephalus] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Vereenigde Staten.*
- ocellata** FABR. Syst. Entom. 284;—In. Spec. Ins. I, 357;—In. Entom.

- Syst. II, 39, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Ind.*
- pachymera** [Ephippigera] DE HAAN, Bijdr. Kenn. Orthopt. 178, *S. Carolina*.
- periscelidus** HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*
- perspicillata** FABR. Syst. Entom. 283;—In. Spec. Ins. I, 357;—In. Entom. Syst. II, 36;—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *America*.—[*Acanthodis*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Mexico*.—[*Cyrtophyllus*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *S. Carolina*. See also *Gryllus perspicillatus*.
- radiata** HARR. Hitchc. Rep. 2d Ed. 576;—In. Catal. 56, *Mass.*.—[*Tra-
gocephala*] IB. Treat. Ed. 1841-2, 148; Ed. 1852, 159; Ed. 1862, 183, *Mass. N. Carolina*.
- reticulata** FABR. Entom. Syst. II, 40;—IB. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Guadeloupe*.
- retinervis** [Phylloptera] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Vereenigde Staten*.
- scabricollis** [Acanthodis] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Martinique*.
- septentrionalis** [Phaneroptera] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Vereenigde Staten*.
- serrulata** PAL. DE BEAUV. Insectes, 218, pl. xii, fig. 2, *Saint Domingue*.—[*Polyancistrus*] DE HAAN, Bijdr. Kenn. Orthopt. 178, *N. Domingo*.
- specularis** FABR. Syst. Entom. 284;—In. Spec. Ins. I, 357;—In. Entom. Syst. II, 38;—IB. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *America*. See also *Gryllus specularis*.
- spinulosa** FABR. Spec. Ins. I, 361;—IB. Entom. Syst. II, 44, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 81; Ed. 1810, 81, *Ind.* See also *Gryllus spinulosus*.
- sulphurea** HARR. Hitchc. Rep. 583; 2d Ed. 576;—In. Catal. 56;—IB. Treat. Ed. 1841-2, 143; Ed. 1852, 154; Ed. 1862, 177, *Mass.*.—EMM. Agric. of N. Y. V, 146, *New York*.—PACK. How to collect, 57;—In. Rep. Nat. Hist. Maine, 1862, 196, *Maine*. See also *Gryllus sulphureus*.
- talpa** [Anastostoma] DE HAAN, Bijdr. Kenn. Orthopt. 178, *Mexiko*.
- tartarica**? WESTW. Drury, Ins. I, 121, pl. xlvi, fig. 2, *Virginie, Antigua, New York, Madras, Sierra Leone, Tartaria and Africa*.
- triops** FABR. Syst. Entom. 285;—In. Spec. Ins. I, 358;—In. Entom. Syst. II, 40, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *Ind.*
- tuberculata** HARR. Hitchc. Rep. 583; 2d Ed. 576;—In. Catal. 56, *Mass.*.—WHITE, Rich. Are. Search Exp. II, 360, *Borders of Mackenzie and Slave Rivers, Fort Simpson*.
- verruculata** KIRBY, Faun. bor. amer. IV, 250, *N. America, Lat. 57°*. See also *Acriolum verruculatum*.

- viridifasciata** HARR. Hitchc. Rep. 583; 2d Ed. 576;—Ib. Catal. 56;—[Tragocephala] Ib. Treat. Ed. 1841–2, 147; Ed. 1852, 158; Ed. 1862, 182, *Mass.*—THOMAS, Trans. Ill. St. Agric. Soc. V, 451, *Illinois*. See also *Gryllus viridifasciatus*.
- vorax** [Gnathoclita] DE HAAN, Bijdr. Kenn. Orthopt. 208, *America*.
—GOSSE, Can. Nat. 278, *Canada*.
See also ACRIDIUM, GRYLLUS and OEDIPODA.

Machærocera.

- mexicana** SAUSS. Rev. et Mag. de Zool. 1859, 391, *Mexico calida*.—GERST. Archiv f. Nat. XXVI, II, 406;—Ib. Bericht, 1859–60, 50.

Mantis.

- angulata** FABR. Entom. Syst. II, 13;—Ib. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Guadeloupe*.—TURT. Syst. Nat. Linn. II, 533, *Guadeloupe*.
- angusta** GMEL. Linn. Syst. Nat. I, IV, 2055, *Antigua*.—TURT. Syst. Nat. Linn. II, 541, *Antigua*.
- antillarum** [Stigmatoptera] SAUSS. Orthopt. nov. amer. I, 1;—Ib. Rev. et Mag. de Zool. 1859, 60, *St. Thomas*.—GERST. Archiv f. Nat. XXVI, II, 402;—Ib. Bericht, 1859–60, 46, *St. Thomas*.
- azteca** [Stigmatoptera] SAUSS. Orthopt. nov. amer. I, 1;—Ib. Rev. et Mag. de Zool. 1859, 60, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 402;—Ib. Bericht, 1859–60, 46, *Mexiko*.
- bicornis** LINN. Syst. Nat. 12th Ed. II, 691; 13th Ed. I, 691, *In Indiis*.
See also *Gryllus bicornis*.
- bidens** FABR. Syst. Entom. 277;—Ib. Spec. Ins. I, 350;—Ib. Entom. Syst. II, 22;—Ib. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *America*.—GOEZE, Entom. Beytr. II, 31, *Die amerikanische Fangheuschrecke*.—GMEL. Linn. Syst. Nat. I, IV, 2051, *America*.—OLIV. Encycl. méth. VII, 629, *Amérique*.—TURT. Syst. Nat. Linn. II, 538, *America*.—LICHT. Trans. Linn. Soc. Lond. VI, 24, *America*.—DE HAAN, Bijdr. Kenn. Orthopt. 79, *Brasilia, Mexico, Antilles*.
- bicornis** GOEZE, Entom. Beytr. II, 27, *Die indianische Fangheuschrecke*.
- bifasciata** DE HAAN, Bijdr. Kenn. Orthopt. 60, 78, *Cuba*.
- bispinosa** FABR. Syst. Entom. 274;—Ib. Spec. Ins. I, 346;—Ib. Entom. Syst. II, 15;—Ib. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *America*.—GOEZE, Entom. Beytr. II, 30, *Die amerikanische Fangheuschrecke*.—GMEL. Linn. Syst. Nat. IV, 2054, *America*.—OLIV. Encycl. méth. VII, 633, *Amérique*.—

- SHAW and NODDER, Nat. Misc. IX, 1797, pl. ccxxiii, *America*.—TURT. Syst. Nat. Linn. II, 534, *America*.
- calamus** FABR. Entom. Syst. II, 13;—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ius. St. Cruc.*—TURT. Syst. Nat. Linn. II, 533, *Santa Cruz*.
- cancellata** FABR. Syst. Entom. 274.—In. Spec. Ins. I, 347, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ind.* GOEZE, Entom. Beytr. II, 30, *Die indianische Fangheuschrekke*.
- carolina** LINN. Syst. Nat. 12th Ed. II, 691; 13th Ed. I, 691, *Carolina*.—MÜLL. Linn. Natur-syst. V, 414, *Carolina*.—GOEZE, Entom. Beytr. II, 26, *Die karolinische Fangheuschrekke*.—GMEL. Linn. Syst. Nat. I, IV, 2053, *Carolina*.—OLIV. Encycl. méth. VII, 632, *Caroline*.—STOLL, Répr. des Spectr. Spectres, 70, pl. xxiv, figs. 91, 92, *Nouvelle Georgie ou Virginie*.—TURT. Syst. Nat. Linn. II, 540 (*carolinæ*), *Carolina*.—[Stigmatoptera] BURM. Handb. d. Entom. II, 538, *Nordamerika, Südkarolina*.—DE HAAN, Bijdr. Kenn. Orthopt. 60, *Tennesse*.—ZIMM. Archiv f. Nat. IX, 390, *Rockingham, N. Carolina*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 441, *Illinois*. See also *Gryllus carolinus*.
- cellularis** [Plotina] BURM. Handb. d. Entom. II, 532, *Mexico*.
- chloropœa** DE HAAN, Bijdr. Kenn. Orthopt. 60, 79, *New York*.—BLANCH, Guér. Mag. de Zool. V, 135, *Watertown, N. York*.
- cingulata** GOEZE, Entom. Beytr. II, 29, *Die jamaische Fangheuschrekke*.—DRURY, Illustr. Nat. Hist. II, 89, pl. xix, fig. 2, *Jamaica*.—GMEL. Linn. Syst. Nat. I, IV, 2055, *Jamaica*.—OLIV. Encycl. méth. VII, 635, *Jamaïque*.—TURT. Syst. Nat. Linn. II, 540, *Jamaïca*.—SERV. Ann. Sc. Nat. XXII, 54, *Jamaïque*.—WESTW. Drury, Ins. II, 99, pl. xlix, fig. 2, *Jamaica*.—[Acontistes] BURM. Handb. d. Entom. II, 542, *Jamaica*.—SERV. Orthopt. 197, *Brésil, Mexique, Antilles*.—DE HAAN, Bijdr. Kenn. Orthopt. 60, *Jamaïca*.—GUÉR. Sagra, Hist. nat. de Cuba, 349, *Jamaïque, St. Domingue, Cuba*.
- conspurcata** SERV. Orthopt. 190, *Amérique septentrionale*.
- cordata** FABR. Suppl. Entom. Syst. 190, *In Indiis*.
- cubaensis** DE HAAN, Bijdr. Kenn. Orthopt. 60, 75, *Cuba*.
- domingensis** PAL. DE BEAUV. Insectes, 61, pl. xii, fig. 2, *Saint Domingue*.—GUÉR. Sagra, Hist. nat. de Cuba, 348, *Antilles*.
- ferox** [Stigmatoptera] SAUSS. Orthopt. nov. amer. I, 2;—IB. Rev. et Mag. de Zool. 1859, 60, *Carolina*.—GERST. Archiv f. Nat. XXVII, II, 402;—IB. Bericht, 1859–60, 46.
- ferula** FABR. Entom. Syst. II, 12;—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Guadeloupe*.—TURT. Syst. Nat. Linn. II, 533, *Guadeloupe*.
- filiformis** FABR. Mant. Ins. I, 227;—IB. Entom. Syst. II, 12;—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Amer. merid.*.—GMEL. Linn. Syst. Nat. I, IV, 2048, *America, India*,

- Italia*.—OLIV. Encycl. méth. VII, 625, *Amérique méridionale*, et dans l'Inde, et peut être dans l'Italie.
- flabellicornis* LICHT. Trans. Linn. Soc. Lond. VI, 22, *In Indiis*.
- fuscata* WEBER, Obs. Entom. 97, *America*.
- fuscfolia* [Acanthops] BLANCH. Hist. nat. Ins. III, 12, *Cayenne*, Am. merid.
- gemmae* STOLL', Répr. des Spectr. Spectres, 71, pl. xxiv, fig. 93, *Nouvelle Georgie ou Virginie*.
- gigas* GOEZE, Entom. Beytr. II, 29, *Der vincentinische Riese*.—DRURY, Illustr. Nat. Hist. II, 89, pl. 1, *Island of St. Vincent*. See also *Gryllus gigas*.
- gongylodes* DRURY, Illustr. Nat. Hist. I, 129, pl. 1, fig. 2; II, app. Madras, Philadelphia.—PANZER, Drury, Ins. 202, tab. 1, fig. 2, Madras, Virginien.—LICHT. Trans. Linn. Soc. Lond. VI, 21, *In Indiis*. (See Charp. Germ. Zeitsch. f. Entom. V, 291.) See also *Gryllus gongylodes*.
- hyalina* DE GEER, Mém. III, 410, pl. xxxvii, fig. 1, *Amérique*.—FABR. Syst. Entom. 277;—In. Spec. Ins. I, 349;—In. Entom. Syst. II, 21;—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *America*.—GOEZE, Entom. Beytr. II, 30, 31, *Der amerikanische Glasflügel*.—In. De Geer, Gesch. Ins. III, 266, tab. xxxvii, fig. 1, *America*.—GMEL. Linn. Syst. Nat. I, IV, 2051, *America*.—STOLL', Répr. des Spectr. Spectres, 60, pl. xx, fig. 75, *Amérique*.—OLIV. Encycl. méth. VII, 629, *Amérique*.—LICHT. Trans. Linn. Soc. Lond. VI, 30, *America*.—TURT. Syst. Nat. Linn. II, 538, *America*.—BILLB. Ennum. Ins. 64, Amer.—[Photina] BURM. Handb. d. Entom. II, 532, *Mittelamerika*.—DE HAAN, Bijdr. Kenn. Orthopt. 60, *Centraal Amerika*.
- inquinata* SERV. Orthopt. 191, *Caroline du Sud*.
- irrorata* LINN. Syst. Nat. 12th Ed. II, 690; 13th Ed. I, 690, *Carolina*.—MÜLL. Linn. Natursyst. V, 413, *Carolina*.—FABR. Syst. Entom. 276, *America*.—In. Spec. Ins. I, 348, *In America meridionali*.—In. Entom. Syst. II, 19, *America*.—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, Amer.—GOEZE, Entom. Beytr. II, 25, *Die karolinische Fangheuschrecke*.—GMEL. Linn. Syst. Nat. I, IV, 2050, *In America meridionali*.—OLIV. Encycl. méth. VII, 628, *Amérique méridionale*.—TURT. Syst. Nat. Linn. II, 537, *America*. See also *Gryllus irroratus*.
- jamaicensis* DRURY, Illustr. Nat. Hist. II, 88, pl. xlix, fig. 1, *Jamaica*.—GOEZE, Entom. Beytr. II, 29, *Die jamaische Fangheuschrecke*.—FABR. Spec. Ins. I, 346;—In. Entom. Syst. II, 15, *Jamaica*.—GMEL. Linn. Syst. Nat. I, IV, 2054, *Jamaica*.—OLIV. Encycl. méth. VII, 634, *Jumaique*.—TURT. Syst. Nat. Linn. II, 534, *Jamaica*.
- latipennis* [Stagmatoptera] BURM. Handb. d. Entom. II, 538, *Mexico*.—DE HAAN, Bijdr. Kenn. Orthopt. 60, *Mexico*.

- limbata** HAHN, Icon. Orthopt. tab. A. Gen. Mantis, fig. 2, *Mexico*.—
DE HAAN, Bijdr. Kenn. Orthopt. 60, *Mexico*.
- linearis** DRURY, Illustr. Nat. Hist. I, 130, pl. 1, fig. 8; II, app. *Antigua*.—
—GOEZE, Entom. Beytr. II, 29, *Die antiguaische Fangheuschrecke*.—PANZER, Drury, Ins. 203, tab. 1, fig. 3, *Antigua*.—
—FAHR. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ind.*
- luna** SERV. Orthopt. 183, *Cordoba*.
- marginata** PAL. DE BEAUV. Insectes, 62, pl. xii. fig. 3, *Saint Domingue*.—BILLB. Enum. Ins. 64, *Ind. occ.*—GUÉR. Sagra, Hist. nat. de Cuba, 349, *Saint Domingue, Cuba*.
- mexicana** [Cardioptera] SAUSS. Orthopt. nov. amer. II, 2;—In. Rev. et Mag. de Zool. 1861, 127, *Mexico calida*.—[Cardioptera] GERST. Archiv f. Nat. XXVIII, II, 311;—In. Bericht, 1861, 39, *Mexiko*.
- minuta** DRURY, Illustr. Nat. Hist. II, 75, pl. xxxix, fig. 5, *America*.—
—GOEZE, Entom. Beytr. II, 28, *Die amerikanische Fangheuschrecke*.—FABR. Spec. Ins. I, 350, *In America meridionali*.—
In. Entom. Syst. II, 24, *Am. merid.*—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Am. m.*—GMEL. Linn. Syst. Nat. I, IV, 2052, *In America meridionali*.—OLIV. Encycl. méth. VII, 631, *Amérique méridionale aux environs d'Aurelian*.
- musarum** PAL. DE BEAUV. Insectes, 111, pl. xiii, fig. 3, *Saint Domingue*.—[Stagmatoptera] BURM. Handb. d. Entom. II, 537, *Angewlich von St. Domingo, aber wahrscheinlich aus Afrika*.—
[Harpax] DE HAAN, Bijdr. Kenn. Orthopt. 60, *St. Domingo*.—
[Epaphroditæ] GUÉR. Sagra, Hist. nat. de Cuba, 347, *Cuba, Martinique*.
- oratoria** LICHT. Trans. Linn. Soc. Lond. VI, 29, *Ubique in zona torrida et temperata*.
- pagana** GOEZE, Entom. Beytr. II, 31, *Orleans*.
- parva** [Thespis] WESTW. Drury, Ins. II, 84, pl. xxxix, fig. 5, *America*.—
—GMEL. Linn. Syst. Nat. I, IV, 2055, *America*.—OLIV. Encycl. méth. VII, 634, *Amérique*.—TURT. Syst. Nat. Linn. II, 540, *America*.
- pectinata** DRURY, Illustr. Nat. Hist. I, 128, pl. 1, fig. 1; II, app. *Jamaica*.
- pectinicornis** FAHR. Spec. Ins. I, 347, *In Indiis, Jamaica*.—In. Entom. Syst. II, 18;—IB. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Jamaica*.—PANZER, Drury, Ins. 201, tab. 1, fig. 1, *Jamaica*.—HERBST, Fuessly, Archiv d. Ins. 1786, 187, tab. 1, fig. 2, *Jamaica*.—GMEL. Linn. Syst. Nat. I, IV, 2053, *In India, Australi, America, Jamaica*.—OLIV. Encycl. méth. VII, 632, pl. cxxxiii, fig. 8, *Jamaique*.—TURT. Syst. Nat. Linn. II, 536, *Jamaica*.

- phryganoides** SERV. Orthopt. 198, *Amérique septentrionale*.—DE HAAN, Bijdr. Kenn. Orthopt. 60, *New York, Cuba*.—In. Bijdr. Kenn. Orthopt. 80, *Cuba*.
- phthisica** LINN. Syst. Nat. 12th Ed. II, 689; 18th Ed. I, 689, *In Indiis*.—GOEZE, Entom. Beytr. II, 20, *Die indianische Fangheuschrecke*. See also *Gryllus philiscus*.
- precaria** LINN. Syst. Nat. 12th Ed. II, 691; 13th Ed. I, 691, *Amerika, Africa*.—DE GEER, Mém. III, 407, pl. xxxvi, figs. 4–8, *L'Amérique méridionale et particulièrement à Surinam*.—FABR. Syst. Entom. 277;—In. Spec. Ins. I, 349;—In. Entom. Syst. II, 20, *America, Africa*.—IB. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Am.*—HERBST, Fuessly, Archiv d. Ins. 1786, 186, tab. 1, fig. 1, *Amerika*.—GMEL. Linn. Syst. Nat. IV, 2050, *America, Africa*.—OLIV. Encycl. méth. VII, 628, *Amérique, Afrique, Asie*.—LICHT. Trans. Linn. Soc. Lond. VI, 26, *In America* (See Charp. Germ. Zeitsch. Entom. V, 303).—LAM. Hist. nat. Anim. sans Vert. IV, 250; 2^e Ed. IV, 451; 3^e Ed. II, 155, *L'Afrique méridionale, l'Afrique*.—BILLB. Enum. Ins. 64, *Amer. Afr.*.—SERV. Ann. Sc. Nat. XXII, 53, *Amérique et Afrique*.—HAHN, Icon. Orthopt. tab. A, Gen. Mantid, fig. 1, *Amerika, Africa*. See also *Gryllus precarius*.
- religiosa** BROWNE, Nat. Hist. Jamaica, 433, Mantis, 2, Index, iii, iv, *Jamaica*.
- reticulata** THUNB. Mém. Acad. St. Petersb. V, 288, *In Ins. Barthelemy*.
- rhombica** LATR. Humb. et Bonpl. Rec. d'Obs. Zool. II, 103, pl. xxxix, figs. 2, 3, *L'Amérique équinoxiale*.
- siccifolia** LINN. Syst. Nat. 18th Ed. I, 689, *In Indiis*.—FABR. Syst. Entom. 274;—In. Spec. Ins. I, 347;—In. Entom. Syst. II, 18, *In Indiis*.—IB. Non. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ind.*—GOEZE, Entom. Beytr. II, 21, *Das indianische Zitronblatt*. See also *Gryllus siccifolius*.
- simulacrum** FABR. Entom. Syst. II, 21;—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *America*.—TURT. Syst. Nat. Linn. II, 538, *America*.—LICHT. Trans. Linn. Soc. Lond. VI, 28, *In Indiis*.—BILLB. Enum. Ins. 64, *Amer.*
- spinosa** FABR. Syst. Entom. 274;—In. Entom. Syst. II, 14, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ind.*—GOEZE, Entom. Beytr. II, 30, *Die indianische Fangheuschrecke*.
- strumaria** LINN. Syst. Nat. 12th Ed. II, 691; 13th Ed. I, 691, *In Indiis*.—MÜLL. Linn. Natursyst. V, 414, *Aus den Inseln*.—FABR. Syst. Entom. 274;—IB. Spec. Ins. I, 347;—In. Entom. Syst. II, 18, *In Indiis*.—IB. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ind.*—GOEZE, Entom. Beytr. II, 27, *Der indianische Kropfträger*.—LICHT. Trans. Linn. Soc. Lond. VI, 26, *In*

- Indiis*.—LAM. Hist. nat. Anim. sans Vert. IV, 250; 2^o Ed. IV, 451; 3^o Ed. II, 155, *Les Index*. See also *Gryllus strumarius*.
Sumichrasti [Cardioptera] SAUSS. Orthopt. nov. amer. II, 1;—In. Rev. et Mag. de Zool. 1864, 126, *Cordova, Mexico calida*.—[Cardioptera] GERST. Archiv f. Nat. XXVIII, II, 311.—In. Bericht, 1861, 39, *Mexiko*.
tolteca [Stigmatoptera] SAUSS. Orthopt. nov. amer. II, 2;—In. Rev. et Mag. de Zool. 1861, 127, *Mexico calida*.—[Stigmatoptera] GERST. Archiv f. Nat. XXVIII, II, 311;—In. Bericht, 1861, 39, *Mexiko*.
tricolor LINN. Syst. Nat. 12th Ed. II, 691; 13th Ed. I, 691, *In Indiis*.—GOEZE, Entom. Beytr. II, 27, *Die indianische Fangheuschrecke*.—FABR. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ind.* See also *Gryllus tricolor*.
urbana FABR. Syst. Entom. 278;—In. Spec. Ins. I, 350;—In. Entom. Syst. II, 23, *In Indiis*.—In. Nom. Entom. emend. Ed. 1797, 79; Ed. 1810, 79, *Ind.*—GOEZE, Entom. Beytr. II, 31, *Die indianische Roststreife*.—LICHT. Trans. Linn. Soc. Lond. VI, 27, *In Indiis*.
venusta [Oxypilus] DE HAAN, Bijdr. Kenn. Orthopt. 60, *St. Domingo*.
viridana OLIV. Encycl. méth. VII, 636, *Ternate, Amboine, Bande, côte de Guinée en Afrique et dans l'Amérique espagnole*.
viridimargo [Photina] BURM. Handb. d. Entom. II, 532, *Mexico*.—DE HAAN, Bijdr. Kenn. Orthopt. 60, *Mexico*.
See also **GRYLLOPS**.

Meronicidium.

- De Geeri** STÅL, Orthopt. Eug. Resa, 322, *Insula St. Joseph in sinu Panamensi*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Insel St. Joseph bei Panama*.

Metriotes.

- acuticornis** WESTW. Catal. Orthopt. 162, *In America aequinoctiali*.
Blanchardi WESTW. Catal. Orthopt. 159, *In provincia de Chiquitos*.
Stollii WESTW. Catal. Orthopt. 159, *Am. merid.*

Microcentrum.

- affiliatum** SCUDD. Bost. Journ. Nat. Hist. VII, 447, *Mass. Maryland, Key West, Florida, Texas, Nebraska*.
retinervis SCUDD. Bost. Journ. Nat. Hist. VII, 446, *North Carolina, District of Columbia*.
thoracicum SCUDD. Bost. Journ. Nat. Hist. VII, 447, *Tortugas*,

Floridu.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Floridu*.

Monachidium.

superbum STÅL, Öfv. Kongl. Vet. Akad. Förhandl. 1855, 352, *Honduras*.

Monachodn.

Thunbergii GERST. Archiv f. Nat. XXIV, II, 348;—In. Bericht, 1857, 156, *Cuba*.—? BRUNN. Blatt. 368, *Ile de Cuba*. See also *Blatta Thunbergii*.

See also BLATTA.

Monastria.

biguttata SAUSS. Orthopt. Amér. moy. 256, *L'Amérique méridionale, Brésil*.

semialata SAUSS. Orthopt. Amér. moy. 258, *L'Amérique méridionale*.

similis SAUSS. Orthopt. Amér. moy. 257, *L'Amérique méridionale*.

Myrmecophila.

—? HARR. Treat. Ed. 1841–2, 125, *Mass.*—FITCH. 6–9 Rep. 186;—IB. Trans. N. Y. St. Agric. Soc. XXII, 669, *Mass.*

Nauphoeta.

cinerea SAUSS. Orthopt. Amér. moy. 204, *Cuba, Ile de France, cosmopolite*.

lævigata BRUNN. Blatt. 285, tab. vii, fig. 33, *Brésil, Ile de Cuba, St. Domingue, Ténériffe, Madère*.

pallida BRUNN. Blatt. 286, *Cuba*.

Necroscia.

Cyllarus WESTW. Catal. Orthopt. 155, pl. xiii, fig. 2, pl. xiv, fig. 5, *Jamaica*.

Nemobius.

exiguus SCUDD. Bost. Journ. Nat. Hist. VII, 429, *Missouri, Minnesota*.

fasciatus SCUDD. Bost. Journ. Nat. Hist. VII, 430, *Mass. Indiana, S. Carolina.*

toltecus SAUSS. Orthopt. nov. amer. I, 16;—In. Rev. et Mag. de Zool. 1859, 316, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 404;—In. Bericht, 1859–60, 48.

vittatus SCUDD. Bost. Journ. Nat. Hist. VII, 430, *Mass. Maine, Connecticut*.—PACK. Rep. Nat. Hist. Maine, 1861, 376, *Chamberlain Farm, Maine*.—GERST. Archiv f. Nat. XXIX, II, 356;—In. Bericht, 1862, 42, *Massachusetts*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 443, *Illinois*. See also *Acheta vittata*.

See also *ACIETA* and *GRYLLOPS*.

Nyctobora.

mexicana SAUSS. Orthopt. nov. amer. III, 10;—In. Rev. et Mag. de Zool. 1862, 227, *Mexico calida*.—In. Orthopt. Amér. moy. 66, *Les parties chaudes du Mexique, Cordova*.—BRUNN. Blatt. 147, *Mexique*.

Oecanthus.

angustipennis FITCH, 3d–5th Rep. 3d Rep. 95;—In. Trans. N. Y. St. Agric. Soc. XVI, 411, *New York*.

bipunctatus SERV. Ann. Sc. Nat. XXII, 135, *Pennsylvanie*. See also *Gryllus bipunctatus*.

discoloratus FITCH, 3d–5th Rep. 3d Rep. 95;—In. Trans. N. Y. St. Agric. Soc. XVI, 411, *New York*.

fasciatus FITCH, 3d–5th Rep. 3d Rep. 96;—In. Trans. N. Y. St. Agric. Soc. XVI, 412, *New York*.

fuscipes FITCH, 3d–5th Rep. 3d Rep. 95;—In. Trans. N. Y. St. Agric. Soc. XVI, 411, *New York*.

niveus SERV. Ann. Sc. Nat. XXII, 135, *Pennsylvanie*.—In. Orthopt. 361, *Amérique septentrionale*.—HARR. Treat. Ed. 1841–2, 121; Ed. 1852, 135; Ed. 1862, 154, figs. 71, 72, *Mass.*.—FITCH, 3d–5th Rep. 3d Rep. 86;—In. Trans. N. Y. St. Agric. Soc. XVI, 404, *New York*.—SCUDD. Bost. Journ. Nat. Hist. VII, 431, *Mass. Connecticut*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 444, *Illinois*. See also *Acheta niveus* and *Gryllus niveus*.

punctulatus FITCH, 3d–5th Rep. 3d Rep. 97;—In. Trans. N. Y. St. Agric. Soc. XVI, 413, *Southern States*.

See also *ACIETA* and *GRYLLOPS*.

Oedipoda.

æqualis ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.*.—UHLER, Harr. Treat. Ed. 1862, 178, *Mass.*.—SCUDD.

- Can. Nat. VII, 287, *Southern shore of Lake Winnipeg*.—In. Bost. Journ. Nat. Hist. VII, 470, *Mass. Conn. Minnesota, Red River, British America*.
- azteca** SAUSS. Orthopt. nov. amer. II, 28;—In. Rev. et Mag. de Zool. 1861, 397, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- carolina** BURM. Handb. d. Entom. II, 643, *Nordamerika*.—SERV. Orthopt. 722, *Amérique septentrionale, Caroline, Pennsylvanie*.—[Locusta] ERICHS. Archiv f. Nat. XIII, II, 140;—In. Bericht, 1846, 76.—UHLER, Harr. Treat. Ed. 1862, 176, *Mass.*—SCUDD. Bost. Journ. Nat. Hist. VII, 468, *Mass. Maine, Connecticut*.—PACK. Rep. Nat. Hist. Maine, 1861, 373, *Mattamisconis, Maine*. See also *Acriidium carolinum*.
- corallina** ERICHS. Archiv f. Nat. IX, II, 229;—In. Bericht, 1842, 85, *Mass.*
- corallipes** HALD. Stansb. Expl. Utah, 371, pl. x, fig. 2, *Utah*.—SCHAUM, Archiv f. Nat. XVIII, II, 271;—In. Bericht, 1852, 131, *Utah*.—TAYLOR, Report Smiths. Inst. 1858, 206, *Salt Lake country*.
- costalis** SCUDD. Bost. Journ. Nat. Hist. VII, 473, *Texas*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Texas*.
- discoidea** SERV. Orthopt. 724, *Brésil, Amérique septentrionale, Georgie, Philadelphie*.—SCUDD. Bost. Journ. Nat. Hist. VII, 469, *N. Carolina, Southern States*. See also *Acriidium discoideum*.
- elephas** [Leprus] SAUSS. Orthopt. nov. amer. II, 28;—In. Rev. et Mag. de Zool. 1861, 398, *Mexico*.—[Leprus] GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- eucerata** ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.*—UHLER, Harr. Treat. Ed. 1862, 180, *Mass.*—SCUDD. Bost. Journ. Nat. Hist. VII, 472, *Mass. Connecticut*.
- fenestralis** BURM. Germ. Zeitsch. f. Entom. II, 54, *Nord Amerika*.—SERV. Orthopt. 726, *Amérique septentrionale*.
- haitensis** [Sphingonotus] SAUSS. Orthopt. nov. amer. II, 26;—In. Rev. et Mag. de Zool. 1861, 323, *Haiti*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- latipennis** ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.*—UHLER, Harr. Treat. Ed. 1862, 178, *Mass.*—PACK. Rep. Nat. Hist. Maine, 1861, 373, *Mattamisconis, Maine*.
- maritima** ERICHS. Archiv f. Nat. IX, II, 229;—In. Bericht, 1842, 85, *Mass.*—UHLER, Harr. Treat. Ed. 1862, 178, *Sandwich, Mass.*—SCUDD. Bost. Journ. Nat. Hist. VII, 472, *Seashore of Mass. Connecticut*.
- marmorata** ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.*—UHLER, Harr. Treat. Ed. 1862, 179, *Mass.*—SCUDD. Bost. Journ. Nat. Hist. VII, 472, *Mass.*

- mexicana** SAUSS. Orthopt. nov. amer. II, 27;—Rev. et Mag. de Zool. 1861, 397, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- musica** SERV. Orthopt. 720, *Nouvelle Hollande, Indes, Cap de Bonne Espérance*.
- nebulosa** ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.*—UHLER, Harr. Treat. Ed. 1862, 181, *Mass.*
- obliterata** GERM. Burm. Handb. d. Entom. II, 643, *Nordamerika*.
- ocelote** [Hippiscus] SAUSS. Orthopt. nov. amer. II, 29;—In. Rev. et Mag. de Zool. 1861, 398, *Mexico*.—[Hippiscus] GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- pallidipennis** BURM. Handb. d. Entom. II, 641, *Mexiko, aus der Gegend bei Zimapan*.
- pardalina** SAUSS. Orthopt. nov. amer. II, 27;—In. Rev. et Mag. de Zool. 1861, 324, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- pellucida** SCUDD. Bost. Journ. Nat. Hist. VII, 472, *Mass. Conn. Vermont, Maine*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Nord Amerika*.
- phœnicoptera** GERM. Burm. Handb. d. Entom. II, 643, *Nordamerika*.—SCUDD. Bost. Journ. Nat. Hist. VII, 468, *Mass. Maine, Connecticut*. See also *Acriidium phœnicopterum*.
- rugosa** SCUDD. Bost. Journ. Nat. Hist. VII, 469, *Mass. Maine*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Nord Amerika*.
- sordida** BURM. Handb. d. Entom. II, 643, *Pennsylvania*.—SCUDD. Bost. Journ. Nat. Hist. VII, 473, *Mass. Conn. Maine*. See also *Acriidium sordidum*.
- sulphurea** BURM. Handb. d. Entom. II, 643, *Carolina*.—UHLER, Harr. Treat. Ed. 1862, 177, *Mass.*—SCUDD. Bost. Journ. Nat. Hist. VII, 470, *Mass. Maine, Conn.* See also *Acriidium sulphureum*.
- Sumichrasti** [Sphingonotus] SAUSS. Orthopt. nov. amer. II, 26;—In. Rev. et Mag. de Zool. 1861, 324, *Mexico calida*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexico*.
- tolteca** SAUSS. Orthopt. nov. amer. II, 28;—In. Rev. et Mag. de Zool. 1861, 397, *Mexico*.—GERST. Archiv f. Nat. XXVIII, 317;—In. Bericht, 1861, 45, *Mexiko*.
- venusta** STÅL. Orthopt. Eug. Resa, 344, *San Francisco, Californiae*.—GERST. Archiv f. Nat. XXVIII, II, 319;—In. Bericht, 1861, 47, *San Francisco*.
- verruculata** SCUDD. Can. Nat. VII, 287, *Point Wigwam, Lake Winnipeg*.—IB. Bost. Journ. Nat. Hist. VII, 471, *Mass. New Hampshire, White Mts. of N. Hampshire, Maine, Lake Winnipeg, Saguenay River, Canada East*.

virginiana BURM. Handb. d. Entom. II, 645, *Nordamerika*. See also *Acriidium virginianum*.

xanthoptera GERM. Burm. Handb. d. Entom. II, 643, *Carolina*.—SCUDD. Bost. Journ. Nat. Hist. VII, 469, *Mass. Missouri*. See also *Acriidium xanthopterum*.
See also ACRIDIUM.

Ommatolampis.

mexicana SAUSS. Rev. et Mag. de Zool. 1859, 393, *Mexico frigida*, Toluca.

Versinii SAUSS. Rev. et Mag. de Zool. 1859, 394, *America meridionalis*?

Oponala.

bivittata SERV. Orthopt. 589, *Amérique septentrionale*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 447, *Illinois*. See also *Acriidium bivittatum*.

brachyptera SCUDD. Bost. Journ. Nat. Hist. VII, 454, *Massachusetts*.—GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862, 44, *Massachusetts*.

brevipennis THOMAS, Trans. Ill. St. Agric. Soc. V, 451, *Illinois*.

marginicollis SERV. Orthopt. 591, *Amérique septentrionale*. See also *Acriidium marginicolle*.

mexicana SAUSS. Orthopt. nov. amer. II, 6;—IB. Rev. et Mag. de Zool. 1861, 156, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 316;—IB. Bericht, 1861, 44, *Mexiko*.

punctipennis SERV. Orthopt. 590, *Amérique septentrionale*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 447, *Illinois*. See also *Acriidium punctipenne*.

varipes SERV. Orthopt. 588, *Amérique septentrionale*. See also *Acriidium varipes*.
See also ACRIDIUM.

Orchellimum.

agile SCUDD. Bost. Journ. Nat. Hist. VII, 453, *Maryland, Illinois*.

concinnum SCUDD. Bost. Journ. Nat. Hist. VII, 452, *Cape Cod*.—GERST. Archiv f. Nat. XXIX, II, 357;—IB. Bericht, 1862, 43, *Cape Cod*.

glaberrimum SCUDD. Bost. Journ. Nat. Hist. VII, 453, *Conn. Georgia*.

glaucum SERV. Orthopt. 524, *Amérique septentrionale*.

gracile HARR. Treat. Ed. 1841-2, 131; Ed. 1852, 142; Ed. 1862, 163, fig. 78, *Mass.*—ERICH. Archiv f. Nat. IX, II, 227;—IB. Be-

richt, 1842, 83, Mass.—FITCH, Amer. Journ. Agric. and Sc. VI, 146, New York.—PACK. Rep. Nat. Hist. Maine, 1861, 376, Chamberlain Farm, Maine.

herbaceum SERV. Orthopt. 524, *Amérique septentrionale.*
longipennis SCUDD. Bost. Journ. Nat. Hist. VII, 453, *Texas.*—
 GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Texas.*

vulgare HAIR. Treat. Ed. 1841–2, 130; Ed. 1852, 142; Ed. 1862, 162, fig. 77, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 227;—In. Bericht, 1842, 83, *Mass.*—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York.*—SCUDD. Bost. Journ. Nat. Hist. VII, 452, *Mass. Conn. Cape Cod.*—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Cape Cod.*

Orchesticus.

americanus SAUSS. Orthopt. nov. amer. I, 5;—IB. Rev. et Mag. de Zool. 1859, 201, *America borealis, Tennessee.*—GERST. Archiv f. Nat. XXVI II, 405;—In. Bericht, 1859–60, 49, *Tennessee.*

Orocharis.

saltator UHLER, Proc. Entom. Soc. Philad. II, 545, *Maryland.*—DALLAS, Zool. Record, I, 573, *Baltimore.*

OROPHUS, see PHYLLOPTERA.

OXYA, see ACRIDIUM.

Oxycoeryphus.

aztecus SAUSS. Orthopt. nov. amer. II, 17;—In. Rev. et Mag. de Zool. 1861, 315, *Mexico.*—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko.*

Burkhardtianus SAUSS. Orthopt. nov. amer. II, 16;—In. Rev. et Mag. de Zool. 1861, 314, *Mexico.*—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko.*

mexicanus SAUSS. Orthopt. nov. amer. II, 17;—In. Rev. et Mag. de Zool. 1861, 314, *Mexico.*—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko.*

Montezuma SAUSS. Orthopt. nov. amer. II, 18;—IB. Rev. et Mag. de Zool. 1861, 316, *Mexico.*—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko.*

toltecus SAUSS. Orthopt. nov. amer. II, 16;—IB. Rev. et Mag. de Zool. 1861, 314, *Mexico altior.*—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko.*

totonacus SAUSS. Orthopt. nov. amer. II, 17;—Ib. Rev. et Mag. de Zool. 1861, 315; *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 317;—Ib. Bericht, 1861, 45, *Mexiko*.

zapotecus SAUSS. Orthopt. nov. amer. II, 18;—Ib. Rev. et Mag. de Zool. 1861, 316, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 317;—Ib. Bericht, 1861, 45, *Mexiko*.

Oxyphyma.

Jurinei SAUSS. Orthopt. nov. amer. II, 7;—Ib. Rev. et Mag. de Zool. 1861, 157, *America meridionalis*?

OXYPILOS, see MANTIS.

Pamphagus.

lateralis THUNB. Mém. Acad. St. Petersb. V, 260, *In Indüs*.

Panchlora.

antillarum SAUSS. Orthopt. nov. amer. III, 14;—Ib. Rev. et Mag. de Zool. 1862, 230, *Cuba*.—In. Orthopt. Amér. moy. 193, *Cuba*.—GERST. Archiv f. Nat. XXIX, II, 354;—Ib. Bericht, 1862, 40, *Cuba*.—BRUNN. Blatt. 275, *Cuba*.

azteca SAUSS. Orthopt. nov. amer. III, 13;—Ib. Rev. et Mag. de Zool. 1862, 230, *Mexico calida*.—In. Orthopt. Amér. moy. 198, pl. ii, fig. 31, *Les terres chaudes du Mexique ; dans la Cordillière de Cordova*.—GERST. Archiv f. Nat. XXIX, II, 354;—Ib. Bericht, 1862, 40, *Aus dem heißen Mexiko*.

cubensis SAUSS. Orthopt. nov. amer. III, 13;—Ib. Rev. et Mag. de Zool. 1862, 230;—Ib. Orthopt. Amér. moy. 192, *Cuba*.—GERST. Archiv f. Nat. XXIX, II, 354;—Ib. Bericht, 1862, 40, *Cuba*.

exoleta BRUNN. Blatt. 272, *Brésil, Jamaïque, Venezuela, Vera Cruz, Surinom*.

hyalina SAUSS. Orthopt. nov. amer. III, 14;—Ib. Rev. et Mag. de Zool. 1862, 231, *Guatemala*.—GERST. Archiv f. Nat. XXIX, II, 354;—Ib. Bericht, 1862, 40, *Guatemala*.—BRUNN. Blatt. 275, *Guatemala*.

indica SAUSS. Orthopt. Amér. moy. 88, *Cosmopolite ; Antilles, Cuba, Haïti, États unis et Mexique (Orizaba), Brésil, île de France et Ceylan*.

lactea BRUNN. Blatt. 277, *Oaxaca, Mexique*.

Lancadon SAUSS. Blatt. nov. 24;—Ib. Rev. et Mag. de Zool. 1864, 342;—Ib. Orthopt. Amér. moy. 194, pl. ii, fig. 29, *Guatemala*.

maderæ SAUSS. Orthopt. Amér. moy. 202, *Les Antilles, le Mexique, presque cosmopolite ; Brésil, Sénégal, Madère, Indes, probablement originaire de l'Afrique*. See also *Blatta maderæ*.

mexicana SAUSS. Orthopt. nov. amer. III, 14;—In. Rev. et Mag. de Zool. 1862, 231, *Mexico temperata*.—In. Orthopt. Amér. moy. 197, *Les régions tempérées du Mexique ; dans les vallées du versant orientale de la Cordillière*.

nivea BRUNN. Blatt. 274, *Cuba, Venezuela*.

Poeyi SAUSS. Orthopt. nov. amer. III, 14;—In. Rev. et Mag. de Zool. 1862, 230, *Cuba*.—In. Orthopt. Amér. moy. 194, *Cuba et les terres tempérées du Mexique*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Cuba*.

surinamensis SAUSS. Orthopt. Amér. moy. 188, *La nouvelle Orleans, les Antilles, l'île de Cuba, à ce qu'il paraît, tous les continents aux Indes orientales et l'île Maurice ; dans les serres du Jardin des Plantes à Paris ; nous la croyons d'origine asiatique*.—[Lenco-phæa] BRUNN. Blatt. 278, tab. vii, fig. 32, *Brésil, Cayenne, Martinique, Mexique, Sénégal, Amoy, Java, îles Philippines, Paris*. See also *Blatta surinamensis*.

virescens SAUSS. Orthopt. Amér. moy. 190, *Les Antilles ; versant orientale du Mexique ; Cuba et Brésil, Surinam*. See also *Blatta virescens*.

viridis BURM. Handb. d. Entom. II, 506, *Westindien*.—SAUSS. Orthopt. Amér. moy. 193, *Les Indes occidentales*.—BRUNN. Blatt. 273, *Amérique méridionale*.

zendala SAUSS. Orthopt. nov. amer. III, 14;—In. Rev. et Mag. de Zool. 1862, 231, *Guatemala*.—In. Orthopt. Amér. moy. 196, pl. ii, fig. 30, *Guatemala, Izabel*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Guatemala*.—BRUNN. Blatt. 276, *Guatemala*.

See also BLATTA.

Paragryllus.

Martinii GUÉR. Iconogr. Règne Anim. Ins. 329, *Pointe-à-Pitre*.—In. Sagra, Hist. nat. de Cuba, 354, *Point à Pître*.—ERICHSON. Archiv f. Nat. XIII, II, 138;—In. Bericht, 1846, 74, *Pointe à Pître*.

Paratropes.

æquatorialis SAUSS. Orthopt. Amér. moy. 61, *Amérique méridionale ; les plateaux de la République de l'Équateur*.

histrio SAUSS. Orthopt. nov. amer. III, 12;—In. Rev. et Mag. de Zool. 1862, 229, *America borealis*.—In. Orthopt. Amér. moy.

58, pl. i, fig. 5, *Amérique méridionale*. — BRUNN. Blatt. 152,
Amérique méridionale.

mexicana BRUNN. Blatt. 151, tab. iv, fig. 15, *Oaxaca, Mexique*.

Paroceanthus.

mexicanus SAUSS. Orthopt. nov. amer. I, 16; — In. Rev. et Mag. de Zool. 1859, 317, *Mexico*. — GERST. Archiv f. Nat. XXVI, II, 404; — In. Bericht, 1859—60, 48, *Mexiko*.

Pedies.

virescens SAUSS. Orthopt. nov. amer. II, 8; — In. Rev. et Mag. de Zool. 1861, 157, *Mexico*. — GERST. Archiv f. Nat. XXVIII, II, 317; — In. Bericht, 1861, 45, *Mexiko*.

Pegasidion.

volitans SAUSS. Orthopt. nov. amer. II, 22; — In. Rev. et Mag. de Zool. 1861, 319, *Mexico ori ntalis*. — GERST. Archiv f. Nat. XXVIII, II, 317; — In. Bericht 1861, 45, *Mexiko*.

Periplaneta.

americana BURM. Handb. d. Entom. II, 503, *Ursprünglich in wärmeren Amerika, jetzt durch den Handel überall zwischen den Tropen*. — FISCH. Orthopt. Europ. 116, *Hae species e sua patria genuina h. e. ex Americae regionibus tepidioribus, cum mercibus, non solum in omnes orbis partes, quæ tropice vocantur, advecta est, verum in Europee quoque urbibus*. — SCUDD. Bost. Journ. Nat. Hist. VII, 416, *Mass. Indiana, Mexico, Texas*. — GERST. Peters, Handb. d. Zool. Arthr. 45, *Ursprünglich in Mittel und Süd Amerika*. — [Cacerlaca] SAUSS. Orthopt. Amér. moy. 71, *Toutes les contrées du monde, quoique d'origine américaine. Au Mexique, cette espèce est peut-être la plus commune, et elle habite à toutes les altitudes. Je l'ai prise sur la côte à Tampico et à Tuxpan, dans la Cordillère à Mexillan, sur le plateau à Tesuitlan, etc. J'ai aussi pris nombre d'individus à Cuba et à Haïti. Cette Blatte s'étend dans l'Amérique du Nord jusque près du Canada ; elle a aussi envahi les ports de Mer de l'Europe*. — BRUNN. Blatt. 232, tab. v, fig. 24, *Dans le monde entier. See also Blatta americana*.

australasiae [Cacerlaca] SAUSS. Orthopt. Amér. moy. 72, *L'Amérique*.

Commune aux Antilles, à Cuba, d'où elle arrive souvent avec des boîtes de cigares. J'ai pris ce kakerlac au Mexique dans le Corridor orientale, et je possède des individus qui ont été pris au Pérou. — BRUNN. Blatt. 233, *Île de Madère, île St. Thomé sur la côte occidentale de l'Afrique et des Indes occidentales, Colombie, Batavia, Padang, Banjermassing, Suède, Belgique*. See also *Blatta australasiae*.

decorata [Stylopyga] BRUNN. Blatt. 224, *Mexique, Acapulco, Venezuela, Buenos Ayres, côte orientale d'Afrique, Zanzibar, Madagascar, Madras*.

fuliginosa BRUNN. Blatt. 238, *Amérique du Nord*.

mysteca SAUSS. Orthopt. nov. amer. III, 9;—In. Rev. et Mag. de Zool. 1862, 171, *Mexico temperata*.—In. Orthopt. Amér. moy. 77, *Les terres tempérées du Mexique, Oaxaca*.—GERST. Archiv f. Nat. XXIX, II, 351;—In. Bericht, 1862, 40, *Aus den genüssigten Strichen Mexikos*.

occidentalis [Stylopyga] SAUSS. Blatt. nov. 14;—In. Rev. et Mag. de Zool. 1864, 318, *Antillæ*.—In. Orthopt. Amér. moy. 4, *Les Antilles, la Martinique*.—[Stylopyga] GERST. Archiv f. Nat. XXX, II, 430;—In. Bericht, 1863-4, 124, *Antilleu*.—DALLAS, Zool. Record, I, 571, *W. Indies*.

orientalis GERST. Peters, Handb. d. Zool. II, 45, *Ueber Europa allgemein verbreitet, wohin sie aus Vorderasien eingewandert sein soll; auch in Nord Amerika*.—[Stylopyga] SAUSS. Orthopt. Amér. moy. 73, *Cette espèce a déjà fait invasion aux États unis. J'en ai reçu des individus de New York*.—[Stylopyga] BRUNN. Blatt. 226, *Principalement l'Asie et l'Europe. Elle abonde dans les Indes orientales, ainsi que dans l'Asie mineure, rare sur les côtes de la Méditerranée; également rare en Italie et dans l'Espagne méridionale. Algérie, toute l'Europe centrale, l'Amérique du Nord, Chili, Buenos Ayres, Nouvelle Hollande*.

See also BLATTA.

PETALOPTERA, see PHYLLOPTERA.

Petasodes.

dominica SAUSS. Orthopt. Amér. moy. 261, *Amérique méridionale, Brésil*.

Pezotettix.

borealis SCUD. Can. Nat. VII, 286, *Pass on Saskatchewan River, Lake Winnipeg, Anticosti*.—In. Bost. Journ. Nat. Hist. VII, 464, *Minnesota, Saskatchewan River, Lake Winnipeg, Anticosti*.—

- GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44,
Nord Amerika.
- edax** SAUSS. Orthopt. nov. amer. II, 11;—In. Rev. et Mag. de Zool.
1861, 161, *Mexico temperata*.—GERST. Archiv f. Nat. XXVIII,
II, 317;—In. Bericht, 1861, 45, *Carolina*.
- glacialis** SCUDD. Bost. Journ. Nat. Hist. VII, 630, *White Mts. N.
Hampshire*.—GERST. Archiv f. Nat. XXX, II, 437;—In.
Bericht, 1863-4, 131, *White Mountains*.
- longicornis** SAUSS. Orthopt. nov. amer. II, 9;—In. Rev. et Mag. de
Zool. 1861, 159, *Carolina*.—GERST. Archiv f. Nat. XXVIII,
II, 317;—In. Bericht, 1861, 45, *Carolina*.
- mexicana** SAUSS. Orthopt. nov. amer. II, 10;—In. Rev. et Mag. de
Zool. 1861, 160, *Mexico temperata*.—GERST. Archiv f. Nat.
XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- Scudderii** UHLER, Proc. Entom. Soc. Philad. II, 555, *Maryland, South-
ern Illinois*.—DALLAS, Zool. Record, I, 574, *Baltimore*.
- septentrionalis** SAUSS. Orthopt. nov. amer. II, 10;—In. Rev. et Mag.
de Zool. 1861, 159, *Labrador*.—GERST. Archiv f. Nat. XXVIII,
II, 317;—In. Bericht, 1861, 45, *Labrador*.
- Sumichrasti** SAUSS. Orthopt. nov. amer. II, 11;—In. Rev. et Mag. de
Zool. 1861, 160, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II,
317;—In. Bericht, 1861, 45, *Mexiko*.
- Zimmermanni** SAUSS. Orthopt. nov. amer. II, 9;—In. Rev. et Mag.
de Zool. 1861, 159, *Carolina*.—GERST. Archiv f. Nat. XXVIII,
II, 317;—In. 1861, 45, *Carolina*.

Phalangopsis.

- annulipes** SERV. Ann. Sc. Nat. XXII, 167, *Port au Prince*.—In. Or-
thopt. 369, *Port au Prince*.—OKEX, Isis, 1835, 174, *Prinzen-
haven*.—BLANCH. Hist. nat. Ins. III, 32, *Port au Prince*.—
GUÉR. Sagra, Hist. nat. de Cuba, 353, pl. xii, fig. 9, *Cuba*.
See also *Gryllus annulipes*.
- azteca** SAUSS. Orthopt. nov. amer. I, 12;—In. Rev. et Mag. de
Zool. 1859, 209, *Mexico*.—GERST. Archiv f. Nat. XXVI, II,
405;—In. Bericht, 1859-60, 49, *Mexiko*.
- brevipes** [Daihinia] HALD. Proc. Amer. Ass. Adv. Se. II, 346, *River
Platte*.—SCHAUM, Archiv f. Nat. XVIII, II, 241;—In. Bericht,
1851, 137, *Amerika*.
- gracilipes** [Daihinia] HALD. Proc. Amer. Ass. Adv. Se. II, 346.
Penusylvanica.—SCHAUM, Archiv f. Nat. XVIII, II, 241;—In.
Bericht, 1851, 137, *Amerika*.
- lapidicola** BURM. Handb. d. Entom. II, 723, *Virginien und Süd Kar-
olina*.—UHLER, Harr. Treat. Ed. 1862, 155, *Mass.*
- longipes** SERV. Ann. Sc. Nat. XXII, 167, *Amérique méridionale*.—In.

- Orthopt. 369, pl. xii, fig. 1, *Amérique méridionale*.—BURM. Handb. d. Entom. II, 722, *Mittel Amerika*.—BLANCH. Hist. nat. Ins. III, 31, *Amérique méridionale*.
- maculata** HARR. Treat. Ed. 1852, 137; Ed. 1862, 155, fig. 73, *Mass.*
- robustus** [Daihinia] HALD. Proc. Amer. Ass. Adv. Sc. II, 346, *N. America*.—SCHAUM, Archiv f. Nat. XVIII, II, 241;—In. Bericht, 1851, 137, *Amerika*.
- scabripes** HALD. Proc. Acad. Nat. Se. Philad. VI, 364, *Schma, Alabama*.—GERST. Archiv f. Nat. XX, II, 216;—In. Bericht, 1853, 58, *Alabama*.
- THOMPS. Ann. Mag. Nat. Hist. XIII, 113, *Mammoth Cave in Kentucky*.—HALD. Stansb. Expl. Utah, 373, *Utah*.
- See also GRYLLUS.

Phaneroptera.

- alipes** WESTW. Arc. Entom. II, 87, pl. lxx, fig. 1, *Colombia, Mexico*.—ERICHS. Archiv f. Nat. XI, II, 127;—In. Bericht, 1844, 63, *Colombien, Mexiko*.
- angustifolia** HARR. Treat. Ed. 1841–2, 129; Ed. 1852, 140; Ed. 1862, 161, fig. 76, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 227;—In. Bericht, 1842, 83, *Mass.*—EMM. Agric. of N. Y. V, 145, pl. ix, fig. 2, *New York*.—JAEG. N. Amer. Ins. 1854, 154; 1859, 109, *N. America*.—PACK. How to collect, 56;—In. Rep. Nat. Hist. Maine, 1862, 196, *Maine*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 445, *Illinois*.
- curvicauda** BURM. Handb. d. Entom. II, 690, *Carolina*.—SERV. Ann. Sc. Nat. XXII, 159, *Pennsylvanie*.—ULLER, Harr. Treat. Ed. 1862, 161, *Middle and Southern States*.—SCUDD. Can. Nat. VII, 285, *Red River Settlements, British America*.—In. Bost. Journ. Nat. Hist. VII, 448, *Mass. Conn. Maine, Red River Settlements*. See also *Locusta curvicauda*.
- hystrix** WESTW. Arc. Entom. II, 88, pl. lxx, fig. 2, *Columbia*.—ERICHS. Archiv f. Nat. XI, II, 127;—In. Bericht, 1844, 63, *Columbien*.
- mexicana** SAUSS. Orthopt. nov. amer. II, 4;—IB. Rev. et Mag. de Zool. 1861, 129, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Mexiko* (erroneously quoted under the genus Phylloptera).
- septentrionalis** SERV. Orthopt. 416, *Amérique septentrionale*. See also *Locusta septentrionalis*.
- tolteca** SAUSS. Orthopt. nov. amer. I, 5;—IB. Rev. et Mag. de Zool. 1859, 201, *Mexico*.—GERST. Archiv f. Nat. XXVI, 405;—IB. Bericht, 1859–60, 49, *Mexiko*.
- See also LOCUSTA.

Phasma.

- acuticorne** GRAY, Synops. Phasm. 26, *In America æquinoctiali.*
angulatum FABR. Suppl. Entom. Syst. 187, *Guadeloupe*.—PAL. DE BEAUV. Insectes, 166, pl. xiv, fig. 4, *Saint Domingue*.—[Diapherodes] DE HAAN, Bijdr. Kenn. Orthopt. 102, *Porto Rico, St. Thomas, St. Jean, St. Croix, Antigou*.
baculum LATR. Illst. nat. Crust. et Ins. XII, 104, *Antilles*.
bispinosum FABR. Suppl. Entom. Syst. 188, *America*.—SERV. Ann. Sc. Nat. XXII, 58, *Amérique*.
buprestoides STOLL, Répr. des Spectr. Spectres, 68, pl. xxiii, fig. 87, *Nouvelle Georgie ou l'Amérique septentrionale*.—[Anisomorpha] DE HAAN, Bijdr. Kenn. Orthopt. 101, *Caroline, Virginie, Georgie*.
calamus FABR. Suppl. Entom. Syst. 187, *Insula St. Croix*.—LICHT. Trans. Linn. Soc. Lond. VI, 10, *In Insula St. Croix*.—[Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 102, *Porto Rico, St. Thomas, St. Jean, St. Croix, Antigou*.
calcaratum [Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 101, 134, *Mexico*.
citrifolium LICHT. Trans. Linn. Soc. Lond. VI, 17, *In Indiis* (See Charp. Germ. Zeitsch. f. Entom. V, 289).
cornutum GUILD. Trans. Linn. Soc. Lond. XIV, 137, tab. vii, figs. 1-10, *In America medice insularumque oppositaram dumetis*.—SERV. Ferr. Bull. Se. nat. I, 1824, 296, *Amérique équinoxiale*.—OKEN. Ins. 1825, 1212, *In America medice insularumque oppositaram dumetis*.—PERTY, De Ins. in Del. Anim. Art. 19, *In America medice insularumque obiacentum dumetis*.—WESTW. Introd. Class. Ins. I, 434, *West Indies*.—[Acanthoderus] DE HAAN, Bijdr. Kenn. Orthopt. 102, *Porto Rico, St. Thomas, St. Jean, St. Croix, Antigou*.
cubaense [Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 101, *Cuba*.
dracunculus LICHT. Trans. Linn. Soc. Lond. VI, 16, *In Indiis* (see Charp. Germ. Zeitsch. f. Entom. V, 287).
temoratum [Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 101, 134, *Pennsylvaniæ, Tennessee, Zuid-Caroline*.
terruginosum PAL. DE BEAUV. Insectes, 166, pl. xiv, figs. 6, 7, *Etats unis d'Amérique, Caroline du Sud, Virginie*.—[Anisomorpha] DE HAAN, Bijdr. Kenn. Orthopt. 101, *Caroline, Virginie, Georgie*.
ferula FABR. Suppl. Entom. Syst. 187, *Guadeloupe*.
filiforme FABR. Suppl. Entom. Syst. 186, *America meridionalis*.—BILLB. Enum. Ins. 63, Amer.—OKEN. Allg. Naturg. V, C, 1507, *In Westindien*.
gigas [Diapherodes] WESTW. Perty, Ins. II, 100, pl. 1, *St. Vincent*.
havaniense WESTW. Catal. Orthopt. 34, pl. xxii, fig. 7, *In Insula Havannah*.

- jamaicense** FAHR. Suppl. Entom. Syst. 188, *Jamaica*.—STOLL', Répr. des Spectr. Spectres, 15, 17, pl. vi, figs. 20, 21, *Isles Moluques, Ternate, Amboine et Banda : à la côte de Guinée en Afrique et dans l'Amérique espagnole*.—[*Platyerana*] WESTW. Drury, Ins. II, 99, pl. xlix, fig. 1, *Jamaica*.
- laterale** LICHT. Trans. Linn. Soc. Lond. VI, 15, *In Indiis* (See Charp. Germ. Zeitsch. f. Entom. V, 286).
- lineare** [Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 102, *Porto Rico, St. Thomas, St. Jean, St. Croix, Antigoa*.
- mexicanum** [Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 101, *Mexico*.
- micropterum** [Haplopus] DE HAAN, Bijdr. Kenn. Orthopt. 102, 128, *Porto Rico, St. Thomas, St. Jean, St. Croix, Antigoa*.
- Ohrtmanni** LICHT. Trans. Linn. Soc. Lond. VI, 17, tab. ii, fig. 1, *In Indiis*.
- planulum** WESTW. Catal. Orthopt. 34, pl. i, fig. 7, *St. Domingo*.
- reticulatum** STOLL', Répr. des Spectr. Spectres, 67, pl. xxiii, fig. 85, *Spectre américain*.—PAL. DE BEAUV. Insectes, 166, pl. xiv, fig. 5, *Saint Domingue*.
- spinicolle** BURM. Handb. d. Entom. II, 585, *St. Domingo bei Port au Prince*.—DE HAAN, Bijdr. Kenn. Orthopt. 101, *St. Domingo*.—GUÉR. Sagra, Hist. nat. de Cuba, 352, *Cuba*.
- spinipes** [Haplopus] DE HAAN, Bijdr. Kenn. Orthopt. 102, *St. Domingo*.
- spinosum** FABR. Suppl. Entom. Syst. 188, *In Indiis*.—SERV. Ann. Sc. Nat. XXII, 58, *Des Indes*.—[Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 102, 134, *St. Domingo*.
- striatum** [Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 101, *Mexico*.
- tridens** [Bacteria] DE HAAN, Bijdr. Kenn. Orthopt. 101, 134, *Mexico*.
- venustulum** [Diapherodes] DE HAAN, Bijdr. Kenn. Orthopt. 101, 109, *Cuba*.

Phibalosoma.

- ploaria** WESTW. Catal. Orthopt. 79, pl. xiii, fig. 4, *In platis occidentalis Americae septentrionalis*.

Philobora.

- conspersa** BRUNN. Blatt. 295, tab. vii, fig. 35, *Cuba, Brésil*.

Phoraspis.

- atomaria** BLANCH. Ann. Soc. Entom. France, [1] VI, 287, pl. x, fig. 2, *Guadeloupe*.—SERV. Orthopt. 126, *Guadeloupe*.—SAUSS. Orthopt. Amér. moy. 144, *Guadeloupe*.—BRUNN. Blatt. 159, *Guadeloupe, Brésil*.

mexicana SAUSS. Orthopt. nov. amer. III, 11;—In. Rev. et Mag. de Zool. 1862, 228, *Mexico*.—In. Orthopt. Amér. moy. 143, *Mexique*.—BRUNN. Blatt. 159, *Mexique*.

pantherina BLANCH. Ann. Soc. Entom. France, [1] VI, 292, pl. x., fig. 3, *St. Domingo*.—SERV. Orthopt. 127, *Saint Domingue*.—SAUSS. Orthopt. Amér. moy. 144, *Guadeloupe*.—BRUNN. Blatt. 160, *Saint Domingue*.

PHORTIECA, see **ZETOBORA**.

PHOTINA, see **MANTIS**.

Phyllodromia.

adspersicollis BRUNN. Blatt. 107, *Mexique, Rio Janeiro*.

bivittata BRUNN. Blatt. 92, *Cap de Bonne Espérance, Ile de France, Cuba, Pérou, Brésil*. See also *Blatta bivittata*.

borealis BRUNN. Blatt. 101, *Amérique du Nord*.

Burmeisteri GERST. Archiv f. Nat. XXIV, II, 348;—Ib. Bericht, 1857, 156, *Cuba*. See also *Blatta Burmeisteri*.

cubensis BRUNN. Blatt. 109, *Cuba*. See also *Blatta cubensis*.

delicatula GERST. Archiv f. Nat. XXIV, II, 348;—Ib. Bericht, 1857, 156, *Cuba*. See also *Blatta delicatula*.

germanica BRUNN. Blatt. 90, tab. II, fig. 7, *Nouvelle Hollande, Rumbolle sur l'île de Ceylon, nord de l'Afrique, Guinée supérieure, Martinique, Chili, Amérique du Nord, l'Europe, Kirghises, Sibérie, Sicile, Algérie*.

punctulata BRUNN. Blatt. 108, *St. Domingue*.

totonaca BRUNN. Blatt. 94, *Mexique*.

vitræa BRUNN. Blatt. 109, tab. II, fig. 8, *Veracruz, Iles de Fidji*.

See also **BLATTA**.

Phyllopalpus.

pulchellus UHLER, Proc. Entom. Soc. Philad. II, 544, *Maryland, New York*.—DALLAS, Zool. Record. I, 573, *Maryland, N. York*.

Phylloptera.

azteca SAUSS. Orthopt. nov. amer. I, 7;—In. Rev. et Mag. de Zool. 1859, 203, *Coritova, Mexiko*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.

caudata SCUD. Bost. Journ. Nat. Hist. VII, 445, *Texas*.

couloniana SAUSS. Orthopt. nov. amer. II, 4;—Ib. Rev. et Mag. de Zool. 1861, 128, *Cuba*.—GERST. Archiv f. Nat. XXVIII, II, 316;—Ib. Bericht, 1861, 44, *Cuba*.

- curvicauda** HARR. Treat. Ed. 1841-2, 129; Ed. 1852, 140; Ed. 1862, 161, *Middle and Southern States.*
- huasteca** [Orophus] SAUSS. Orthopt. nov. amer. I, 8;—In. Rev. et Mag. de Zool. 1859, 205, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Mexiko*.
- laurifolia** SERV. Orthopt. 404, *Martinique, Cap de Bonne Espérance?* —MACQ. Catal. Mus. Lille, 328, *Martinica*.—GUÉR. Sagra, Hist. nat. de Cuba, 354, *Surinam, Brésil, Martinique, Cuba*. See also *Locusta laurifolia*.
- legumen** [Lobophyllus] SAUSS. Orthopt. nov. amer. I, 8;—In. Rev. et Mag. de Zool. 1859, 205, *America*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *America*.
- mexicana** [Orophus] SAUSS. Orthopt. nov. amer. I, 7;—In. Rev. et Mag. de Zool. 1859, 204, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Mexiko*.
- myrtifolia** SERV. Ann. Sc. Nat. XXII, 142, *Amérique*.—? GOSSE, Can. Nat. 278, *Canada*.
- oblongifolia** BURM. Handb. d. Entom. II, 693, *Nordamerika*.—HARR. Treat. Ed. 1841-2, 128; Ed. 1852, 139; Ed. 1862, 159, fig. 75, *Mass. Penn.*—EMM. Agric. of N. Y. V, 145, *New York*.—JAEG. N. Amer. Ins. 1854, 154; 1859, 109, *N. America*.—SCUDD. Bost. Journ. Nat. Hist. VII, 444, *Mass.*.—THOMAS, Trans. III. St. Agric. Soc. V, 445, *Illinois*. See also *Locusta oblongifolia*.
- otomaria** [Orophus] SAUSS. Orthopt. nov. amer. I, 7;—In. Rev. et Mag. de Zool. 1859, 204, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Mexiko*.
- pisifolia** [Diplophyllus] SAUSS. Orthopt. nov. amer. I, 6;—In. Rev. et Mag. de Zool. 1859, 202, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Mexiko*.
- retinervis** BURM. Handb. d. Entom. II, 692, *Nordamerika*. See also *Locusta retinervis*.
- rhombifolia** [Orophus] SAUSS. Orthopt. nov. amer. I, 8;—Rev. et Mag. de Zool. 1859, 204, *Carolina*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Carolina*.
- rotundifolia** SCUDD. Bost. Journ. Nat. Hist. VII, 445, *Mass. Vermont, Conn. Rhode Island, Illinois*.
- salicifolia** [Orophus] SAUSS. Orthopt. nov. amer. I, 7;—In. Rev. et Mag. de Zool. 1859, 204, *Carolina*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Carolina*.
- tarasen** HUMM. Orthopt. nov. amer. I, 7;—In. Rev. et Mag. de Zool. 1859, 203, *Mechoacan, Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Mexiko*.
- tessellata** [Orophus] SAUSS. Orthopt. nov. amer. II, 4;—In. Rev. et Mag. de Zool. 1861, 129, *Mexico*.—[Orophus] GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Mexiko*.
- tolteca** SAUSS. Orthopt. nov. amer. I, 7;—In. Rev. et Mag. de Zool.

- 1859, 203, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859–60, 49, *Mexiko*.
totonaca [Orophus] SAUSS. Orthopt. nov. amer. I, 8;—In. Rev. et Mag. de Zool. 1859, 204, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859–60, 49, *Mexiko*.
zendala [Petaloptera] SAUSS. Orthopt. nov. amer. I, 9;—In. Rev. et Mag. de Zool. 1859, 205, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859–60, 49, *Mexiko*.
See also LOCUSTA.

Phylloscirtus.

- elegans** GUÉR. Iconogr. Règne Anim. Ins. 333, *Mexique*.—ERICHS. Archiv f. Nat. XIII, II, 133;—In. Bericht, 1846, 74, *Mexico*.—GERST. Entom. Zeit. Stett. XXIV, 427, *Columbién, Mexico*.

Phymateus.

- miliaris** SERV. Ann. Sc. Nat. XXII, 278, *Amérique méridionale*?
PLANES, see EPILAMPSA.

Platamodes.

- pennsylvanica** SCUDD. Bost. Journ. Nat. Hist. VII, 417, *Indiana, Maryland*.
unicolor SCUDD. Bost. Journ. Nat. Hist. VII, 417, *Massachusetts*.—GERST. Archiv f. Nat. XXIX, II, 355;—In. Bericht, 1862, 41, *Massachusetts*.

Platycerana.

- jamaicensis** GRAY, Synops. Phasm. '38, *In India occidentali*. See also *Phasma jamaicensis*.
Stollii BURM. Handb. d. Eutom. II, 582, *Amerika*.
venustula BURM. Germ. Zeitsch. f. Entom. II, 38, *Cuba*.—SERV. Orthopt. 242, *Cuba*.—GUÉR. Sagra, Hist. nat. de Cuba, 351, *Cuba*.
viridana SERV. Orthopt. 241, *Amérique*?
See also PHASMA.

Platydactylus.

- Sauleyi** GUÉR. Iconogr. Règne Anim. Ins. 330, *Martinique*.—ERICHS. Archiv f. Nat. XIII, II, 139;—In. Bericht, 1846, 75, *Martinique*.—GUÉR. Sagra, Hist. nat. de Cuba, 354, *Guadeloupe*.

surinamensis SERV. Orthopt. 365, pl. ix, fig. 1, *Amérique méridionale, Brésil*.—BLANCH. Hist. nat. Ins. III, 32, *Amérique méridionale*.
See also *Gryllus*.

Platyphyllum.

concaevum HARR. Treat. Ed. 1841-2, 128; Ed. 1852, 139; Ed. 1862, 158, fig. 74, *Mass. Penn.*—ERIKS. Archiv f. Nat. IX, II, 227;—In. Bericht, 1842, 83, *Mass.*—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York*.—EMM. Agric. of N. Y. V, 144, pl. ix, fig. 8, *New York*.—JAEG. N. Amer. Ins. 1854, 150, tab. v, figs. 23-25; 1859, 105, fig. 23 (on p. 106), 24 (on p. 107), *America*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 445, *Illinois*.
coriaceum SERV. Orthopt. 446, *Martinique*.—BLANCH. Hist. nat. Ins. III, 22, *Martinique*.
perspicillatum SERV. Orthopt. 445, *Mexique*.—UHLER, Harr. Treat. Ed. 1862, 158, *N. England*.
Zimmermanni SAUSS. Orthopt. nov. amer. I, 9;—In. Rev. et Mag. de Zool. 1859, 206, *Carolina meridionalis*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859-60, 49, *Süd Carolina*.

Platypyma.

aztecum SAUSS. Orthopt. nov. amer. II, 12;—In. Rev. et Mag. de Zool. 1861, 161, *Mexico temperata*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
mexicanum BRUNN. Orthopt. Stud. 4;—In. Verhandl. zool. bot. Gesellsch. Wien, 1861, 224, *Au pied de la niege sur le volcan d'Orizaba, Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 319;—In. Bericht, 1861, 47, *Orizaba*.

PLATYZOSTERIA, see POLYZOSTERIA.

Plectoptera.

Poeyi SAUSS. Orthopt. Amér. moy. 177, *Cuba*.
porcellana SAUSS. Orthopt. Amér. moy. 176, figs. on pp. 155-157, 164, 175, *Cuba*.

PODISMA, see ACRIDIUM.

Perpedetes.

corallinus SAUSS. Orthopt. nov. amer. II, 8;—In. Rev. et Mag. de Zool. 1861, 158, *Mexico temperata*.—GERST. Archiv f. Nat.



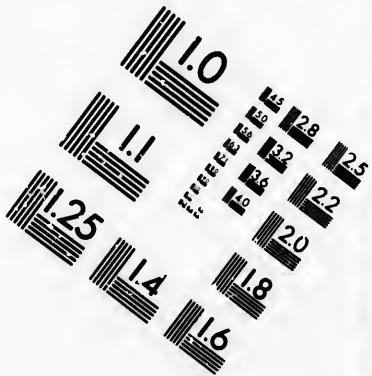
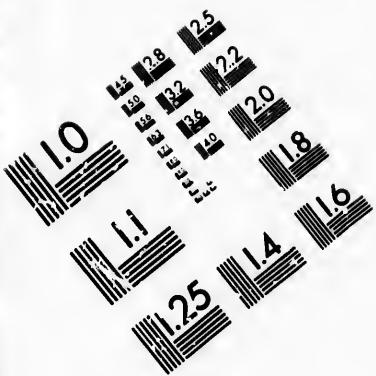
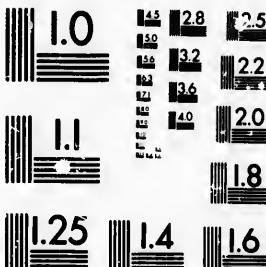
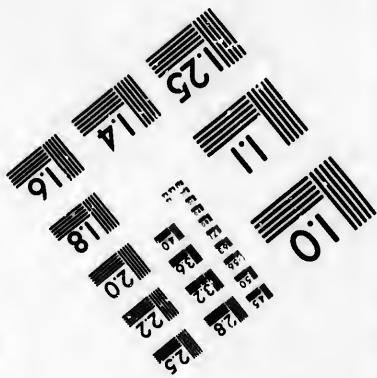


IMAGE EVALUATION TEST TARGET (MT-3)



6"



Photographic
Sciences
Corporation

23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503

14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

10
11
12
13

XXVIII, II, 317;—In. Bericht, 1861, 45, *Aus dem gemässigten Mexiko.*

Polyancistrus.

serrulatus SERV. Ann. Se. Nat. XXII, 154;—In. Orthopt. 535, *St. Domingue*.—BLANCH. Hist. nat. Ins. III, 22, *St. Domingue*.—CHARP. Orthopt. descr. tab. I, *St. Domingo*.—ERICHS. Archiv f. Nat. X, II, 298;—In. Bericht, 1843, 50, *St. Domingo*.—In. Archiv f. Nat. XIII, II, 139;—In. Bericht, 1846, 75, *Haiti*.—GUÉR. Sagra, Hist. nat. de Cuba, 355, *Cuba*, *St. Domingue*. See also *Locusta serrulata*.

See also LOCUSTA.

Polyphaga.

mexicana [Homoeogamia] SAUSS. Orthopt. Amér. moy. 226, pl. II, figs. 36, 37, *Mexique; terres chaudes de la Cordillière orientale, Orijzaba*.

See also BLATTA.

Polyzosteria.

azteca SAUSS. Orthopt. nov. amer. III, 2;—In. Rev. et Mag. de Zool. 1862, 163, *Mexico alta*.—In. Orthopt. Amér. moy. 53, *Les terres froides du Mexique, le plateau*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Hoch Mexiko*.

mexicana SAUSS. Orthopt. nov. amer. III, 1;—In. Rev. et Mag. de Zool. 1862, 163, *Mexico alta*.—In. Orthopt. Amér. moy. 54, *Les terres froides du Mexique, le plateau*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Hoch Mexiko*.—[*Platyzosteria*] BRUNN. Blatt. 216, *Haut Mexique*.

opaca [*Platyzosteria*] BRUNN. Blatt. 216, *Ile de Cuba*.

orientalis SAUSS. Orthopt. Amér. moy. 54, *Originnaire de l'hémisphère oriental s'est répandue dans l'Amérique au Brésil*.

rufovittata [*Platyzosteria*] BRUNN. Blatt. 215, *Oaxaca, Mexique*.

Prisopus.

berosus WESTW. Catal. Orthopt. 168, pl. xx, fig. 7, *Litt. occid. Americae septentrionalis, Panama*.

mexicanus SAUSS. Orthopt. nov. amer. I, 4;—In. Rev. et Mag. de Zool. 1859, 63, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 404;—In. Bericht, 1859–60, 48, *Mexiko*.

Proscratea.

consperse [Tribonium] SAUSS. Orthopt. nov. amer. III, 15;—In. Rev. et Mag. de Zool. 1862, 232, Cuba.—[Tribonium] Orthopt. Amér. moy. 208, Cuba; probablement importée du Brésil.

Psalidophora.

bipunctata DOHRN, Entom. Zeit. Stett. XXV, 419, Mass.—
brunneipennis SERV. Orthopt. 30, Amérique boréale, Philadelphie.—
 BURM. Germ. Zeitsch. f. Entom. II, 80, Nord-Amerika.—
 DOHRN, Entom. Zeit. Stett. XXV, 418, In America boreali,
Pennsylvania, Virginia.
parallela DOHRN, Entom. Zeit. Stett. XXIII, 227, taf. 1, fig. 3, Cor-
 dova.—IB. Entom. Zeit. Stett. XXV, 418, Mexiko?—GERST.
 Archiv f. Nat. XXIX, II, 359;—IB. Bericht, 1862, 45, Mexiko.
Lherminieri SERV. Orthopt. 29, Guadeloupe, Brésil.

Psalis.

americana SERV. Ann. Sc. Nat. XXII, 35, Saint Domingue.

Pterinoxylus.

diformipes SERV. Orthopt. 227, Amérique méridionale.—WESTW.
 Catal. Orthopt. 90, pl. xxxvi, fig. 1, *America meridionalis.*

Pterophyllum.

concavum HARR. Encycl. Amer. VIII, 42, *America*.—GOSSE, Alab.
 182, Alabama. See also *Gryllus concavus*.
 See also *GRYLUS*.

Pycnoscelus.

obscurus SCUD. Bost. Journ. Nat. Hist. VII, 422, Mass.—GERST.
 Archiv f. Nat. XXIX, II, 356;—In. Bericht, 1862, 42, Massa-
 chusetts.

Pygidicerana.

Saussurei DOHRN, Entom. Zeit. Stett. XXIII, 225, taf. 1, fig. 2, Cor-
 dova, Veracruz.—IB. Entom. Zeit. Stett. 1863, 63, Mexico?—
 GERST. Archiv f. Nat. XXIX, II, 358;—IB. Bericht, 1862,
 44, Mexiko.

Pygirhynchus.

coronatus SERV. Orthopt. 261, *Probablement de l'Amérique méridionale*.—WESTW. Catal. Orthopt. 58, *America meridionalis*.

RHAMMATOCERUS, see **STENOBOTHRUS**.

Rhaphidophora.

Agassizii SCUDD. Gen. Rhaph. 6;—In. Proc. Bost. Soc. Nat. Hist. VIII, 11, *Islands in Gulf of Georgia, Washington Territory*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Inseln im Golf von Georgia*.

cavernarum SAUSS. Ann. Soc. Entom. France, [iv] I, 492, *La grotte du Mammouth, aux États unis*.—GERST. Archiv f. Nat. XXVIII, II, 315;—In. Bericht, 1861, 43, *Mammouth-Höhle*.

gracilipes SCUDD. Gen. Rhaph. 2;—In. Proc. Bost. Soc. Nat. Hist. VIII, 7, *Pennsylvania*.

lapidicola SCUDD. Gen. Rhaph. 2;—In. Proc. Bost. Soc. Nat. Hist. VIII, 7, *United States*. See also *Locusta lapidicola*.

maculata HARR. Treat. Ed. 1841–2, 126, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 227;—In. Bericht, 1842, 83, *Mass.*—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *N. York*.—PACK. Rep. Nat. Hist. Maine, 1861, 375, *Grand Falls, Maine*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 444, *Illinois*.

seabripes SCUDD. Gen. Rhaph. 2;—In. Proc. Bost. Soc. Nat. Hist. VIII, 7, *Alabama*.

stygia SCUDD. Gen. Rhaph. 4;—In. Proc. Bost. Soc. Nat. Hist. VIII, 9, *Hickman's Cave, Kentucky*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Höhle in Kentucky*.

subterranea SCUDD. Gen. Rhaph. 3;—In. Proc. Bost. Soc. Nat. Hist. VIII, 8, *Mammoth Cave, Kentucky*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Mammoth-Höhle*.

xanthostoma SCUDD. Gen. Rhaph. 7;—In. Proc. Bost. Soc. Nat. Hist. VIII, 12, *Crescent City, California*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Küste des Stillen Oceans*.

See also **LOCUSTA**.

Rhipipteryx.

mexicanus SAUSS. Orthopt. nov. amer. I, 15;—In. Rev. et Mag. de Zool. 1859, 316, *Mexico calida*.—GERST. Archiv f. Nat. XXVI, II, 404;—In. Bericht, 1859–60, 48, *Mexico*.

Rhombea.

cicada FELT. Phil. Trans. LIV, 55, pl. vi, *Jamaica*.—WESTW. Mag. Nat. Hist. [n. s.] III, 490, fig. 67¹ (on p. 492), *Jamaica*.

Romalea.

centurio BURM. Handb. d. Entom. II, 620, *Georgien*.—SAUSS. Rev. et Mag. de Zool. 1859, 392, *Mexico calida*. See also *Acriolum venturio*.

eques BURM. Handb. d. Entom. II, 620, *Aus Mexico von Zinupan*.—SAUSS. Rev. et Mag. de Zool. 1859, 392, *Mexico calida*.

gigantea BURM. Handb. d. Entom. II, 619, *Südkarolina*. See also *Acriolum giganteum*.

Marci SERV. Orthopt. 623, *D'une partie de l'Amérique voisine de la Caroline du Sud*.

microptera SERV. Ann. Sc. Nat. XXII, 280, *Amérique septentrionale*.—OKEN, Isis, 1835, 176, *N. America*.—SERV. Orthopt. 622, *Amérique septentrionale, Caroline*.—CHARP. Orthopt. descr. tab. xlix, *America media et septentrionalis*.—ERICHS. Archiv f. Nat. X, ii, 299;—In. Bericht, 1843, 51, *Nordamerika*.

miles GERST. Handb. d. Zool. II, 55, *Von Brasilien bis Mexico*.

pedes GERST. Archiv f. Nat. XXVI, ii, 407;—In. Bericht, 1859–60, 51, *Mexico*.—SAUSS. Rev. et Mag. de Zool. 1859, 392, *Mexico calida*.

See also *ACRIDUM* and *DICTYOPHORUS*.

RUTIODERES, see *LOCUSTA*.

Schenobates.

mexicanus SAUSS. Orthopt. nov. amer. I, 12;—IB. Rev. et Mag. de Zool. 1859, 209, *Mexico*.—GERST. Archiv f. Nat. XXVI, ii, 405;—In. Bericht, 1859–60, 49, *Mexiko*.

Spectrum.

baculus LAM. Hist. nat. Anim. sans Vert. IV, 255; 2^e Ed. IV, 456; 3^e Ed. II, 157, *Antilles*.

bivittatum SAY, Amer. Entom. III, pl. xxxviii;—IB. Entom. of N. Amer. Ed. LeConte, I, 82, pl. xxxviii, *Cumberland Island, Florida*.

calamus LAM. Hist. nat. Anim. sans Vert. IV, 255; 2^e Ed. IV, 456; 3^e Ed. II, 156, *L'Isle de Saint Croix d'Amérique*.

femoratum SAY, Exp. Long. II, 297;—IB. Entom. of N. Amer. Ed.

- LeConte, I, 197, *Falls of Niagara, Missouri River*.—In. Amer. Entom. III, pl. xxxvii;—In. Entom. of N. Amer. Ed. Leconte, I, 83, pl. xxxvii, *Niagara, Missouri, N. Jersey, Mass.*—HARR. Hitchc. Rep. 582; 2d Ed. 576;—In. Catal. 56. *Mass.*—LEIDY, Proc. Acad. Nat. Sc. Philad. III, 80, *In most parts of the United States; abundant in Iowa*.—ERICHS. Archiv f. Nat. XIII, II, 138;—In. Bericht, 1846, 74.—HALD. Amer. Journ. Sc. [ii] V, 435, *Chihuahua, Santa Fé*.—EMM. Agric. of N. Y. V, 142, pl. vii, figs. 1, 2, *Albany, Western Massachusetts*.—JAEG. N. Amer. Ins. 1854, 173; 1859, 123, *N. America*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 441, *Illinois*.
- ferula** LAM. Hist. nat. Anim. sans Vert. IV, 255; 2^e Ed. IV, 455; 3^e Ed. II, 156, *Guadeloupe*.
- filiforme** LAM. Hist. nat. Anim. sans Vert. IV, 255; 2^e Ed. IV, 455; 3^e Ed. II, 156, *Amérique méridionale*.
- vittatum** JAEG. N. Amer. Ins. 1854, 173; 1859, 123, *N. America*.

Sphenarium.

- mexicanum** SAUSS. Rev. et Mag. de Zool. 1859, 390, *Mexico calida*.—GERST. Archiv f. Nat. XXVI, II, 407;—In. Bericht, 1859-60, 51, *Mexiko*.
- purpurascens** CHARP. Orthopt. descr. tab. xxxi, *Mexico*.—ERICHS. Archiv f. Nat. IX, II, 228;—In. Bericht, 1842, 84, *Mexico*.

SPHINCONOTUS, see EDIPODA.

Spongophora.

- bipunctata** SCUDD. Bost. Journ. Nat. Hist. VII, 415, *Mass.*—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Massachusetts*.

Steirodon.

- thoracicium** SERV. Ann. Sc. Nat. XXII, 141;—In. Orthopt. 402, *Amérique méridionale*.

Stenobothrus.

- admirabilis** UHLER, Proc. Entom. Soc. Philad. II, 553, *Maryland*.—DALLAS, Zool. Record, I, 574, *Baltimore*.
- æqualis** SCUDD. Bost. Journ. Nat. Hist. VII, 450, *Mass. Maine, New York, Minnesota*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Massachusetts und Connecticut*.

- bilineatus** SCUDD. Bost. Journ. Nat. Hist. VII, 460, *Mass.* — GERST. Archiv f. Nat. XXIX, II, 358; — Ib. Bericht, 1862, 44, *Massachusetts und Connecticut*.
- curtipennis** SCUDD. Can. Nat. VII, 286, *Red River Settlements*. — Ib. Bost. Journ. Nat. Hist. VII, 456, *Mass. Maine, Conn. Red River Settlements*. — GERST. Archiv f. Nat. XXIX, II, 358; — Ib. Bericht, 1862, 44, *Massachusetts und Connecticut*.
- gregarius** [Rhammatocerus] SAUSS. Orthopt. nov. amer. II, 20; — Ib. Rev. et Mag. de Zool. 1861, 318, *St. Thomas, Haiti*. — GERST. Archiv f. Nat. XXVIII, II, 317; — Ib. Bericht, 1861, 45, *St. Thomas und Taiti (sic!)*.
- longipennis** SCUDD. Bost. Journ. Nat. Hist. VII, 457, *Mass.* — GERST. Archiv f. Nat. XXIX, II, 358; — Ib. Bericht, 1862, 44, *Massachusetts und Connecticut*.
- maculipennis** SCUDD. Bost. Journ. Nat. Hist. VII, 458, *Mass.* — GERST. Archiv f. Nat. XXIX, II, 358; — Ib. Bericht, 1862, 44, *Massachusetts und Connecticut*.
- melanopleurus** SCUDD. Bost. Journ. Nat. Hist. VII, 456, *Mass. Maine*. — GERST. Archiv f. Nat. XXIX, II, 358; — Ib. Bericht, 1862, 44, *Massachusetts und Connecticut*.
- mystecus** [Rhammatocerus] SAUSS. Orthopt. nov. amer. II, 19; — Ib. Rev. et Mag. de Zool. 1861, 317, *Mexico*. — GERST. Archiv f. Nat. XXVIII, II, 317; — Ib. Bericht, 1861, 45, *Mexiko*.
- occidentalis** [Rhammatocerus] SAUSS. Orthopt. nov. amer. II, 19; — Ib. Rev. et Mag. de Zool. 1861, 317, *Tennessee*. — GERST. Archiv f. Nat. XXVIII, II, 317; — Ib. Bericht, 1861, 45, *Tennessee*.
- propinquans** SCUDD. Bost. Journ. Nat. Hist. VII, 46, *Conn. Minnesota*. — GERST. Archiv f. Nat. XXIX, II, 358; — Ib. Bericht, 1862, 44, *Massachusetts und Connecticut*.
- speciosus** SCUDD. Bost. Journ. Nat. Hist. VII, 458, *Minnesota*. — GERST. Archiv f. Nat. XXIX, II, 358; — Ib. Bericht, 1862, 44, *Massachusetts und Connecticut*.
- tepanecus** [Rhammatocerus] SAUSS. Orthopt. nov. amer. II, 21; — Ib. Rev. et Mag. de Zool. 1861, 319, *Mexico*. — GERST. Archiv f. Nat. XXVIII, II, 317; — Ib. Bericht, 1861, 45, *Mexico*.
- viatorius** [Rhammatocerus] SAUSS. Orthopt. nov. amer. II, 20; — Ib. Rev. et Mag. de Zool. 1861, 317, *In tota Mexico*. — GERST. Archiv f. Nat. XXVI!, II, 317; — Ib. Bericht, 1861, 45, *Mexiko*.

Stenopelmatus.

- fuscus** HALD. Stansb. Expl. Utah, 372, *Santa Fé, Chihuahua*. — SCHAUM, Archiv f. Nat. XIX, II, 270; — Ib. Bericht, 1852, 130, *Utah*.

- histrio** SAUSS. Orthopt. nov. amer. I, 14;—In. Rev. et Mag. de Zool. 1859, 210, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.
- mexicanus** SAUSS. Orthopt. nov. amer. I, 13;—In. Rev. et Mag. de Zool. 1859, 210, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.
- minor** SAUSS. Orthopt. nov. amer. I, 13;—In. Rev. et Mag. de Zool. 1859, 210, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.
- Nieti** SAUSS. Orthopt. nov. amer. I, 13;—In. Rev. et Mag. de Zool. 1859, 210, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.
- Sallei** SAUSS. Orthopt. nov. amer. I, 13;—In. Rev. et Mag. de Zool. 1859, 210, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.
- Sartorianus** SAUSS. Orthopt. nov. amer. I, 14;—In. Rev. et Mag. de Zool. 1859, 211, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.
- Sumichrasti** SAUSS. Orthopt. nov. amer. I, 13;—In. Rev. et Mag. de Zool. 1859, 210, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—Ib. Bericht, 1859–60, 49, *Mexiko*.
- talpa** BURM. Handb. d. Entom. II, 721, *Von Zimapan in Mexiko*.—HALD. Stansb. Expl. Utah, 372, *Jalapa*.

STIGMATOPTERA, see MANTIS.

Stylopyga.

- orientalis** SCUDD. Bost. Journ. Nat. Hist. VII, 416, *Mass. New York, Maryland*. See also *Periplaneta orientalis*.
See also PERIPLANETA.

Tenmopteryx.

- deropeltiformis** BRUNN. Blatt. 87, *Amérique du Nord*.
tarasca BRUNN. Blatt. 86, *Mexico*.
virginica BRUNN. Blatt. 86, *Draper's Valley en Virginie*.

Teratodes.

- monticollis** SERV. Orthopt. 634, *Des Indes*.—BLANCH. Hist. nat. Ins. III, 41, *Amérique méridionale*.

Tettigidea.

lateralis SCUDD. Bost. Journ. Nat. Hist. VII, 477, *Mass. Maine, New Hampshire, Connecticut, Southern Illinois.*

polymorpha SCUDD. Bost. Journ. Nat. Hist. VII, 477, *Mass. Maine, New Hampshire, Missouri, Conn. Southern Illinois, Alabama.*

TETTIGONIA, see GRYLLUS.

Tettix.

arenosa BURM. Handb. d. Entom. II, 659, *Südkarolina*. See also *Acridium arenosum*.

azteca SAUSS. Orthopt. nov. amer. II, 31;—In. Rev. et Mag. de Zool. 1861, 400, *Mexico calida*.—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko*.

bilineata HARR. Treat. Ed. 1841-2, 151; Ed. 1852, 162; Ed. 1862, 186, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 231;—In. Bericht, 1842, 87, *Mass.*

chichimeca SAUSS. Orthopt. nov. amer. II, 31;—In. Rev. et Mag. de Zool. 1861, 400, *Mexico calida*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.

cristata PACK. Rep. Nat. Hist. Maine, 1861, 375, *Grand Falls, Maine*.
cucullata BURM. Handb. d. Entom. II, 658, *Südkarolina*.—SCUDD. Bost. Journ. Nat. Hist. VII, 475, *Mass. Missouri*. See also *Acridium cucullatum*.

dorsalis HARR. Treat. Ed. 1841-2, 151; Ed. 1852, 162; Ed. 1862, 186, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 231;—In. Bericht, 1842, 87, *Mass.*—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New York*.

granulata SCUDD. Can. Nat. VII, 288, *Northern Minnesota*.—In. Bost. Journ. Nat. Hist. VII, 474, *Mass. Maine, N. Hampshire, Minnesota*. See also *Acridium granulatum*.

Harrisii PACK. Rep. Nat. Hist. Maine, 1861, 376, *Fish River Lakes, Maine*.

lateralis HARR. Hitchc. Rep. 583; 2d Ed. 577;—In. Catal. 57;—In. Treat. Ed. 1841-2, 151; Ed. 1852, 163; Ed. 1862, 187, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 231;—IB. Bericht, 1842, 87, *Mass.*

mexicana SAUSS. Orthopt. nov. amer. II, 30;—IB. Rev. et Mag. de Zool. 1861, 399, *Mexico calida*.—GERST. Archiv f. Nat. XXVIII, II, 317;—IB. Bericht, 1861, 45, *Mexiko*.

ornata HARR. Hitchc. Rep. 2d Ed. 577;—In. Catal. 57;—In. Treat. Ed. 1841-2, 150; Ed. 1852, 162; Ed. 1862, 186, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 231;—IB. Bericht, 1842, 87, *Mass.*—FITCH, Amer. Journ. Agric. and Sc. VI, 146, *New*

- York*.—SCUDD. Bost. Journ. Nat. Hist. VII, 474, *Mass. Maine, N. Hampshire, Vermont, Conn. Missouri, Southern Illinois.*
- oxycephala** BURM. Handb. d. Entom. II, 659, *Südkarolina*. See also *Acridium oxycephalum*.
- parvipennis** HARR. Hitchc. Rep. 583; 2d Ed. 577;—In. Catal. 57;—In. Treat. Ed. 1841–2, 152; Ed. 1852, 163; Ed. 1862, 187, fig. 82, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 231;—In. Bericht, 1842, 87, *Mass.*
- polymorpha** BURM. Handb. d. Entom. II, 659, *Südkarolina*. See also *Acridium polymorphum*.
- purpurascens** SERV. Ann. Sc. Nat. XXII, 291, *Ile de la Trinité*.
- quadrimaculata** HARR. Treat. Ed. 1841–2, 151; Ed. 1852, 162; Ed. 1862, 186, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 231;—In. Bericht, 1842, 87, *Mass.*
- rugosa** SCUDD. Bost. Journ. Nat. Hist. VII, 476, *Northern Florida*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Florida*.
- sordida** HARR. Hitchc. Rep. 2d Ed. 577;—In. Catal. 57;—In. Treat. 1841–2, 151; Ed. 1852, 162; Ed. 1862, 187, *Mass.*—ERICHS. Archiv f. Nat. IX, II, 231;—In. Bericht, 1842, 87, *Mass.*
- tolteca** SAUSS. Orthopt. nov. amer. II, 31;—In. Rev. et Mag. de Zool. 1861, 401, *Mexico calida*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- triangularis** SCUDD. Bost. Journ. Nat. Hist. VII, 475, *Mass. Maine, N. Hampshire*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Massachusetts*.

See also *ACRIDIUM*.

Theoclytes.

- azteca** SAUSS. Orthopt. nov. amer. I, 2;—In. Rev. et Mag. de Zool. 1859, 61, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 402;—Bericht, 1859–60, 46, *Mexiko*.
- chlorophæa**? SERV. Orthopt. 153, *New York*.
- mexicana** SAUSS. Orthopt. nov. amer. II, 2;—In. Rev. et Mag. de Zool. 1861, 127, *Cordova, Mexico calida*.—GERST. Archiv f. Nat. XXVIII, II, 311;—In. Bericht, 1861, 39, *Mexiko*.
- tolteca** SAUSS. Orthopt. nov. amer. I, 2;—In. Rev. et Mag. de Zool. 1859, 61, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 402;—In. Bericht, 1859–60, 46, *Mexiko*.

Thermastris.

- Saussurei** DOHRN, Entom. Zeit. Stett. XXIV, 63, *Cordova, Vera-cruz*.

Thespis.

parva SERV. Ann. Sc. Nat. XXII, 55, *Amérique*. See also *Mantis parva*.
See also **MANTIS**.

Thyreonotus.

dorsalis SCUDD. Bost. Journ. Nat. Hist. VII, 454, *Mass. Rhode Island, Maryland*.
pachymerus SCUDD. Bost. Journ. Nat. Hist. VII, 453, *Connecticut, Mammoth Cave, Kentucky*.

Thyrsocera.

cincta BURM. Handb. d. Entom. II, 499, *Mexiko*.—SAUSS. Orthopt. Amér. moy. 125, *Mexico*.—BRUNN. Blatt. 122, *Mexique*.
discicollis? BRUNN. Blatt. 123, *Mexique*.
Gueriniana SAUSS. Orthopt. nov. amer. III, 7; In. Rev. et Mag. de Zool. 1862, 168, *Mexico*.—In. Orthopt. Amér. moy. 124, *Mexique*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Mexiko*.—BRUNN. Blatt. 126, *Mexique*.
mexicana SAUSS. Orthopt. nov. amer. III, 6;—In. Rev. et Mag. de Zool. 1862, 168, *Mexico calida*.—In. Orthopt. Amér. moy. 122, *Les parties chaudes du Mexique, Cordova, Tuxila, Alvarado*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Mexiko*.
oblongata BRUNN. Blatt. 121, tab. iii, fig. 11, *Surinam, Bahia, Oaxaca*.
Sallei SAUSS. Orthopt. nov. amer. III, 7;—In. Rev. et Mag. de Zool. 1862, 168, *Mexico calida*.—In. Orthopt. Amér. moy. 123, *Les parties chaudes du Mexique; de la côte du golfe*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Mexiko*.
tolteca SAUSS. Orthopt. nov. amer. III, 7;—In. Rev. et Mag. de Zool. 1862, 168, *Mexico calida*.—In. Orthopt. Amér. moy. 124, pl. i, fig. 21, *Les régions chaudes du Mexique; de Cordova et de la Cordillière orientale; dans les terres chaudes de la province de Mexico à Atlahuayan près Cuauila*.—GERST. Archiv f. Nat. XXIX, II, 354;—In. Bericht, 1862, 40, *Mexiko*.—BRUNN. Blatt. 125, *Mexique*.

Tomonotus.

mexicanus SAUSS. Orthopt. nov. amer. II, 23;—In. Rev. et Mag. de Zool. 1861, 321, *Mexico temperata*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.

- Nietanus** SAUSS. Orthopt. nov. amer. II, 24;—In. Rev. et Mag. de Zool. 1861, 321, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- otomitus** SAUSS. Orthopt. nov. amer. II, 24;—In. Rev. et Mag. de Zool. 1861, 322, *Mexico orientalis*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.
- Zimmermanni** SAUSS. Orthopt. nov. amer. I, 23;—In. Rev. et Mag. de Zool. 1861, 320, *Carolina*.—GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Carolina*.

Tragocephala.

- infuscata** ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.*—SCUDD. Bost. Journ. Nat. Hist. VII, 461, *Mass. Maine, N. Hampshire, Connecticut*.—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Nord Amerika*. See also *Locusta infuscata*.
- radiata** ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.* See also *Locusta radiata*.
- viridifasciata** ERICHS. Archiv f. Nat. IX, II, 230;—In. Bericht, 1842, 86, *Mass.*—SCUDD. Bost. Journ. Nat. Hist. VII, 461, *Mass. Maine, Maryland, Conn.*—GERST. Archiv f. Nat. XXIX, II, 358;—In. Bericht, 1862, 44, *Nord Amerika*. See also *Locusta viridifasciata*.
- See also LOCUSTA.

Tridactylus.

- apicalis** SAY, Journ. Acad. Nat. Sc. Philad. IV, 310;—In. Entom. of N. Amer. Ed. LeConte, II, 239, *Southern and Western States*.—BURM. Handb. d. Entom. II, 742, *Südkarolina*.—SCUDD. Bost. Journ. Nat. Hist. VII, 425, *Alabama, Kentucky*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 441, *Illinois*.
- illinoiensis** THOMAS, Proc. Entom. Soc. Philad. I, 104;—In. Trans. Ill. St. Agric. Soc. V, 441, *Illinois*.
- minutus** SCUDD. Bost. Journ. Nat. Hist. VII, 425, *Southern Illinois*.—GERST. Archiv f. Nat. XXIX, II, 356;—In. Bericht, 1862, 42, *Illinois*.
- terminalis** SCUDD. Bost. Journ. Nat. Hist. VII, 426, *Mass. Maryland, S. Illinois*.—GERST. Archiv f. Nat. XXIX, II, 356;—In. Bericht, 1862, 42, *Massachusetts*.
- tibialis** GUÉR. Iconogr. Règne Anim. Ins. 336, *Nouvelle Orléans*.—ERICHS. Archiv f. Nat. XIII, II, 199;—In. Bericht, 1846, 75, *New Orleans*.

TRIBONIUM, see PROSCRATEA.

Tropidischia.

xanthostoma SCUDD. Bost. Journ. Nat. Hist. VII, 441, *Crescent City, California.*

Tropinotus.

serratus FISCH. Index Orthopt. 16;—In. Bull. Soc. Imp. Nat. Mosc. XIX, II, 481, *Amer. mer.*

Truxalis.

brevicornis FABR. Syst. Entom. 279, *America*.—In. Spec. Ins. I, 352, *In America meridionali*.—In. Entom. Syst. II, 28;—In. Nom. Entom. emend. Ed. 1797, 80; Ed. 1810, 80, *America*.—BILLI. Enum. Ins. 64, *Amer.*—THUNB. Mém. Acad. St. Petersb. V, 264, *In India orientali et occidentali*.—In. Nov. Act. Upsal. IX, 84, *In India occidentali, America meridionali et Africa*.—BURM. Handb. d. Entom. II, 607, *Karolina, Brasilien*. See also *Gryllus brevicornis*.

cristatus MACQ. Catal. Mus. Lille, 329, *America meridionalis*.

dorsalis FARG. Ferr. Bull. Sc. Nat. XVII, 143, *Amérique méridionale, Brésil*.

giganteus HERBST, Fuessly, Archiv d. Ins. 1786, 191, tab. lli, fig. 6, *Amerika*. See also *Gryllus giganteus*.

nasutus THUNB. Mém. Acad. St. Petersb. V, 264, *In India orientali, Africa, Australi, China, Barthelemy*.—In. Nov. Act. Upsal. IX, 85, *In India orientali, Capite bonæ spei, insula Barthelemei et in China*.

notoclorus PAL DE BEAUV. Insectes, 80, pl. iii, fig. 3, *Saint Domingue*.

obscurus FARG. Ferr. Bull. Sc. Nat. XVII, 143, *Amérique méridionale, Brésil*.

Sumichrasti [Achurum] SAUSS. Orthopt. nov. amer. II, 15;—In. Rev. et Mag. de Zool. 1861, 313, *Mexico temperata*.—[Achurum] GERST. Archiv f. Nat. XXVIII, II, 317;—In. Bericht, 1861, 45, *Mexiko*.

viridulus PAL DE BEAUV. Insectes, 81, pl. iii, fig. 4, *Saint Domingue*.

See also *GRYLLOPSIS*.

Udeopsyla.

nigra SCUDD. Can. Nat. VII, 284;—In. Bost. Journ. Nat. Hist. VII, 443, *Minnesota, Red River of the North*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Red River*.

robusta SCUDD. Bost. Journ. Nat. Hist. VII, 442, *Nebraska*.

Xiphicera.

- emarginata** SERV. Orthopt. 612, *Brésil, Amérique septentrionale.*
pygmœa SAUSS. Orthopt. nov. amer. II, 6;—In. Rev. et Mag. de Zool. 1861, 156, *Mexico*.—GERST. Archiv f. Nat. XXVIII, II, 316;—In. Bericht, 1861, 44, *Mexiko*.
serripes LAM. Hist. nat. Anim. sans Vert. IV, 244; 2^e Ed. IV, 445; 3^e Ed. II, 153, *Les Indes*.

Xiphidium.

- agile** BURM. Handb. d. Entom. II, 707, *Süd-Karolina*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 445, *Illinois*. See also *Locusta agilis*.
brevipenne SCUDD. Can. Nat. VII, 285, *Red River Settlements, British America*.—In. Bost. Journ. Nat. Hist. VII, 451, *Mass. Cape Cod, Maine*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Massachusetts*.
ensiferum SCUDD. Bost. Journ. Nat. Hist. VII, 451, *Illinois*.—GERST. Archiv f. Nat. XXIX, II, 357;—In. Bericht, 1862, 43, *Illinois*.
fasciatum SERV. Ann. Sc. Nat. XXII, 159, *Pennsylvanie*.—BURM. Handb. d. Entom. II, 708, *Mittel Amerika*.—? SCUDD. Can. Nat. VII, 285, *Red River Settlements, British America*.—In. Bost. Journ. Nat. Hist. VII, 451, *Mass. Cape Cod, Maine, Rhode Island, Conn. Vermont*.—THOMAS, Trans. Ill. St. Agric. Soc. V, 444, *Illinois*.
glaberrimum BURM. Handb. d. Entom. II, 707, *Süd-Karolina*. See also *Locusta glaberrima*.
mexicanum SAUSS. Orthopt. nov. amer. I, 11;—In. Rev. et Mag. de Zool. 1859, 208, *Mexico*.—GERST. Archiv f. Nat. XXVI, II, 405;—In. Bericht, 1859–60, 49, *Mexiko*.
 See also *LOCUSTA*.

Xyn.

- apicalis** UHLER, Entom. of N. Amer. Ed. LeConte, II, 239, *Southern and Western States*.
mixta HALD. Proc. Acad. Nat. Sc. Philad. VI, 364, *Fort Gates, Western Texas*.—GERST. Archiv f. Nat. XX, II, 245;—In. Bericht, 1853, 59, *Texas*.

Xylocodus.

- adumbratus** SAUSS. Orthopt. nov. amer. I, 4;—In. Rev. et Mag. de Zool. 1859, 62, *Portorico*.
 See also *ACANTHODERUS*.

cicat
fissio
verru

See

Zetobora.

- cicatricosa** [Phorticea] SAUSS. Orthopt. Amér. moy. 213, *Cul. t.*—
BRUNN. Blatt. 291, *Para, Havane*. See also *Blatta cicatricosa*.
fissicollis BRUNN. Blatt. 292, *Cayenne, Ile de Cuba*.
verrucosa SAUSS. Blatt. nov. 26;—In. Rev. et Mag. de Zool. 1864,
344;—[Phorticea] In. Orthopt. Amér. moy. 215, *Amérique méridionale*.
See also BLATT ...

TABULAR ARRANGEMENT OF THE GENERA.

[It should be stated regarding certain names of genera mentioned below (e. g., *Gryllus*, *Locusta*, *Acrida*, *Tettigonia*, *Achurum* and *Bulbæ*), that they are either not now used by Orthopterologists, or having been employed by various authors for very different insects, have created great confusion. I have placed them where it seemed most proper.]

GRYLLIDÆ.

GRYLLINA.

- Phalangopsis.*
- Myrmecophila.*
- (Ecanthus.*
- Orocharis.*
- Hapithus.*
- Phyllopalpus.*
- Paroecanthus.*
- Phylloscirtus.*
- Paragryllus.*
- Eneoptera.*

GRYLLINA (cont.).

- Platydactylus.*
- Nemobius.*
- Gryllus.*
- Acheta.*

GRYLLOTALPINÆ.

- Gryllotalpa.*
- Xya.*
- Tridactylus.*
- Rhipipteryx.*

LOCUSTARÆ.

(Tettigonia.)

BRADYPORIDÆ.

- Bradytorus.*
- Hetrodes.*
- Anabrus.*
- Cyphoderris.*

MECONYCIDÆ.

PHANEROPTERIDÆ.

- Phaneroptera.*
- Phylloptera.*
- Diplophyllus.*
- Lobophyllus.*
- Orophus.*

PHANEROPTERIDÆ (cont.).

- Microcentrum.*
- Steirodon.*

PSEUDOPHYLLIDÆ.

- Cryptophyllus.*
- Pterophyllus.*
- Platophyllus.*
- Acanthodis.*
- Calamoptera.*
- Meronecidium.*
- Platyphyllum.*
- Polyancistrus.*

LOCUSTARIAE (cont.).

CONOCEPHALIDÆ.	STENOPELMATIDÆ.
Copiphora.	Stenopelmatus.
Conocephalus.	Anostostoma.
LOCUSTIDÆ.	Gnathoclita.
Xiphidium.	Daihinia.
Orchelimum.	Udeopsylla.
Decticus.	Schœnobates.
Thyreonotus.	Rhaphidophora.
Orchesticus.	Ceuthophilus.
Locusta.	Hadenoecus.
Gryllacris.	Camptonotus.
	Tropidischia.

ACRYDII.

PROSCOPIDÆ.	MUCRONATI (cont.).
TRUXALIDÆ.	
Acrida.	Podisma.
Achurum.	Caloptenus.
Opsomala.	Pezotettix.
Ichthydion.	Platypyma.
Oxyphyma.	Arcyptera.
XIPHOCERIDÆ.	MUTICI.
Xiphocera.	Brachypeplus.
Machærocera.	Sphenarium.
Tropidonotus.	Œdipoda.
Romalea.	Hippiscus.
Dictyopherus.	Leprus.
Rutioderes.	Sphingonotus.
CONOPHORI.	Tomonotus.
PECILOCERIDÆ.	Tragocephala.
<i>Pamphagidae.</i>	Chloeaalis.
Pamphagus.	Pegasidion.
Daetylotum.	Gomphocerus.
Ephippigera.	Rhammatocerus.
<i>Phymatidæ.</i>	Stenobothrus.
Phymateus.	Hippopedon.
MUCRONATI.	Oxycoryphus.
Teratodes.	TETRICIDES.
Monachidium.	Chloriphyllum.
Ommatolampis.	Hymenotes.
Pedics.	Rhombea.
Pepedetes.	Tettix.
Acridium.	Tettigidea.
Oxya.	Batrachidea.
	Bulla.

PHASMIDA.

BACILLIDÆ.

- Bacteria.
Bacunculus.
Acanthoderus.
Xylocus.
Anisomorpha.
Pygirhynchus.
Diapheromera.
Spectrum.

CLADOXERIDÆ.

- Phibalosoma.
Anophlelepis.

PHASMIDÆ.

- Diapherodes.
Haplopus.
Pterinoxylus.
Creoxylus.
Cyphocrania.
Platycrania.
Metriontes.
Phasma.
Necroscia.

PHYLLOIDÆ.

- Prisopus.

MANTIDES.

I. BREVICOLLIA.

- Eremophilæ.
Oxypilus.

II.—A.

a. MANTIDÆ.

- Mantis.
Photina.
Thespis.
Checadodis.
Epaphrodita.
Stigmatoptera.
Cardioptera.

MANTIDÆ (cont.).

- Acontistes.
Theoclytes.

b. EMPUSIDÆ.

- Empusa.
Idolomorpha.

B.

a. HARPAGIDÆ.

- Harpax.

b. ACANTHOPOSIDÆ.

- Acanthops.

BLATTARLÆ.

ECTOBIDÆ.

- Ectobia.
Anaplecta.
Plectoptera.
Hololampra.

PHYLLODROMIDÆ.

- Ceratinoptera.
Temnopteryx.
Phyllodromia.
Thrysocera.
Ischnoptera.
Platamodes.
Nyctobora.

EPILAMPRIDÆ.

- Paratropa.
Phoraspis.
Epilampra.
Planes.

PERIPLANETIDÆ.

- Polyzosteria.
Platyzosteria.
Stylopyga.
Periplaneta.
Cacerlaca.
Kakkerlac.
Blatta.

BLATTARIAE (cont.).

CHORISONEURIDÆ.

Chorisoneura.

PANCHELOPHIDÆ.

Panchlora.

Leucopheea.

Pycnoscelus.

Nauphoeta.

Zetobora.

Phortiœca.

Philobora.

PERISPHERIDÆ.

Proscrataea.

Tribonium.

CORYDIDÆ.

Corydia.

Holocompsa.

HETEROGAMIDÆ.

Heterogamia.

Polyphaga.

Homogamia.

BLABERIDÆ.

Monachoda.

Monastria.

Petasodes.

Blabera.

PANESTHIIDÆ.

Dasyposoma.

Cryptocercus.

FORFICULARIAE.

Pygidicerana.

Psalidophora.

Thermastris.

Spongophora.

Labidura.

Labia.

Forficulæsilæ.

Ancistrogaster.

Psalis.

Forficula.

Forcinella.

Apterygida.

Brachylabis.

