DIMMOCK'S SPECIAL BIBLIOGRAPHY, NO. 1.

THE

ENTOMOLOGICAL WRITINGS OF JOHN L. LECONTE.

COMPILED BY SAMUEL HENSHAW.

EDITED BY GEORGE DIMMOCK.

CAMBRIDGE, MASS.: PUBLISHED BY THE EDITOR. Nov., 1878.
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INTRODUCTORY.

The only system of practical bibliography is one which admits of an indefinite number of additions. The books to which the index finger of the bibliographer should point, especially in scientific departments, are not those published fifty, or even five, years ago. They are the works of the present, not the musty tomes of the past. A system which can do this, and do it perfectly, is the title-slip system lately adopted by the American Library Association co-operating with the most prominent American publishers, and just coming into practical operation in the United States. It is for the purpose of furnishing title-slips prepared similarly to those of the American Library Association (see The Library Journal, 1878, v. 3, p. 113-115), that these references are compiled. In order to put them in a form convenient for distribution to foreign libraries, to specialists and to bibliographers, a few copies have been printed as Special Bibliographies. On account of their separate paging and heavy-type heading these Special Bibliographies can be bound together in alphabetical order.

For the first of this series of Special Bibliographies, Mr. Samuel Henshaw, of Boston, Mass., has prepared a list, supposed to be complete to date, of the entomological writings of Dr. John L. LeConte, of Philadelphia. Dr. LeConte has kindly examined the copy prepared for the list, and has furnished the reference to the only article (no. 75) not seen by Mr. Henshaw.

The bibliography of general American entomology can be found chiefly in the following works:

Hagen's Bibliotheca entomologica, Leipzig, v. 1, 1862; v. 2, 1863. [Literature up to 1862.]

Packard's Record of American Entomology, Salem, Mass. [Published yearly from 1863 to 1872; includes an annotated list of entomological papers from 1863-1871.]

Psyche. Organ of the Cambridge Entomological Club. Cambridge, Mass., 1874-1879, v. 1-4. [Contains "a list of all writings upon entomology published in North America at the beginning of the year 1874, with a brief note (descriptive) of the contents of each."]

"The Entomological Writings of John L. LeConte," as herewith presented, contains many references not found in the above mentioned works.

Corrections and additions will be thankfully received by the editor, as the title-slips can be corrected immediately.

GEORGE DIMMOCK.

CAMBRIDGE, MASS., U. S. A., 1 November, 1878.
LeConte, John Lawrence.

[Biog. sketch and por.]

(Pop. sci. monthly, 1874, v. 5, p. 622-623.)

Dr. L. was born in New York, May 13, 1825, and was the son of Major John Eaton LeConte, formerly of the U. S. Army. Dr. L. graduated from St. Mary's College, in Maryland, in 1842 and from the College of Physicians and Surgeons, in New York, in 1846. He was President of the American Association for the Advancement of Science, for 1874.

"During the late civil war he entered the army medical corps as surgeon of volunteers and was promoted to the grade of Lieutenant-Colonel and Medical Inspector U. S. A., in which capacity he served until the mustering out of the inspectors after the close of the war, in 1865."—Pop. sci. monthly.

1 Descriptions of new species of North American coleoptera.


Describes 23 species of carabidae from the middle and southern states.

2 Descriptions of some new species of coleopterous insects inhabiting the United States.


Describes 9 and mentions 2 species of cicindelidae, carabidae, dpistidae and cerambycidae, from the middle and western states. The same species are figured and described by LeConte in "Descriptions of some new and interesting insects inhabiting the United States."

3 Descriptions of some new and interesting insects, inhabiting the United States.

(Bost. journ. nat. hist., 1845, v. 5, p. 203-209, pl. 18.)

Separate, [Bost., 1845.] 7 p. 1 pl. t 16.5 x 9.5.

Describes and figures 11 species of coleoptera. The same species were described by LeConte in "Descriptions of some new species of coleopterous insects inhabiting the United States."

4 Fragmenta entomologica.

(Journ. Acad. Nat. Sci. of Phil., 1847, s. 2, v. 1, p. 71-93.)

Synoptic tables and descriptions of new North American species of triplax, lychni, pedius [coyphera] and bobynus [lygurus and aphonus], and descriptions of 17 species from the middle, southern and western states.

5 Monograph of the species of pasimachus inhabiting the United States; with descriptions of two new genera belonging to the family carabidae.

(Annals Lyc. Nat. Hist. N. Y., 1848, v. 4, p. 11-15, pl. 7-8.)

Describes and figures 12 species of pasimachus, eurypleura [nathopus] zabronias and psedacarpus.

6 On certain coleoptera, indigenous to the eastern and western continents.


Mentions 8 species whose introduction cannot be attributed to commerce; general observations.

7 A descriptive catalogue of the geodephagous coleoptera inhabiting the United States east of the Rocky Mountains.


Separate, [N. Y., 1848.] 144 p. t 16.5 x 9.5.

Gives bibliographical references, notes localities, redescribes old and describes new species; figures 14 species of cicindela.

The pages succeeding p. 233 are numbered 100 too high.

8 Synopsis of the coleopterous insects of the group cleridae which inhabit the United States.


Separate, [N. Y., 1849.] 27 p. t 16.5 x 9.5.

General remarks upon the coleoptera of Lake Superior.

(Lake Superior, Agassiz and Cabot, Bost., Gould, Kendall and Lincoln, 1850, p. 201-242, pl. 8.)

List of species taken, descriptions of new species, comparison of the forms found in the northern new world with those of the old world, and description of larva and pupa with remarks upon the systematic position of eurypleura [pepironius] lecontei. Figures 12 species.
On the pselaphidae of the United States.  
(Best. Journ. Nat. Hist., 1850, v. 6, p. 64-110.)

Parallel between genera and species of North America and Europe, classification of the family, and descriptions of the genera and species found in the United States.

An attempt to classify the longicorn coleoptera of the part of America north of Mexico. Part i. Cerambyci.  
(Journ. Acad. Nat. Sci. of Phil., 1850, s. 2, v. 1, p. 311-340.)
Classification of the family; characterization of the genera and descriptions of the species of the subdivision lepturidae.

11 An attempt to classify the longicorn coleoptera of the part of America north of Mexico. Part i. Cerambyci, [continued.] Part ii. Priini.  
(Journ. Acad. Nat. Sci. of Phil., 1852, s. 2, v. 2, p. 5-38.)
Divides the subdivision cerambycidae into fourteen groups, describes genera and species.

11b An attempt to classify the longicorn coleoptera of the part of America north of Mexico. Part ii. Cerambyci, [continued.] Part ii. Priini.  
(Journ. Acad. Nat. Sci. of Phil., 1852, s. 2, v. 2, p. 90-112.)
Describes the genera and species of the subdivision spinididae; appendix correcting errors, and describing new species of cerambyci; describes genera and species of priini.

11c An attempt to classify the longicorn coleoptera of the part of America north of Mexico. Part iii. Lampyridae.  
Divides the lampyridae into 17 groups, describes the genera and species; gives adlependa, with corrections, list of works cited, and index of genera.

12 On some curious habits of a species of asilus.  
(Proc. Amer. Assoc. for the Advancement of Sci., 1850, [v. 2], p. 195.)
Describes the manner in which a. vertebrae (Say) selects its prey.

13 Synopsis of the species of donacia (Fabr.) inhabiting the United States.  
Separate, [Phil., 1851. 7 p.] i 16.5 x 10.

14 Synopsis of the lampyridae of temperate North America.  
Separate, [Phil., 1851. 17 p.] i 16.5 x 10.

15 Descriptions of new species of coleoptera from California.  
A few species from Oregon, and, in the note species from the southern and western states in territories are described. P. 125-126 was issued 1851, p. 183-216 in 1852.

16 Synopsis of the species of pterostichus Bon., an allied genera inhabiting temperate North America.  
Describes genera and 97 species of eremochthie, pterostichus, lophoglossus, holochlorous, loxanandrus at pectoralis; list of unknown species.

17 Hints toward a natural classification of the family histrinii of coleopterous insects.  
(Proc. Acad. Nat. Sci. of Phil., 1852, v. 6, 36-41.)
Germ. tr., (Entomologische Zeitung, 1854, v. 15, p. 74-81.)
Tabular separation of the genera, division of the species of hister and supra注意事项 into groups, describe eocerosomus, n. g. (=tribulus Erich.).

18 Synopsis of the pterididae of the United States.  
(Proc. Acad. Nat. Sci. of Phil., 1852, v. 6, 41-45.)

19 Synopsis of the coccinellidae of temperate North America.  
(Proc. Acad. Nat. Sci. of Phil., 1852, v. 6, p. 45-49.)
Germ. tr., (Entomologische Zeitung, 1854, v. 15, p. 163-168.)

20 Remarks on some coleopterous insects collected by S. W. Woodhouse, M. D., in Missouri Territory and New Mexico.  
(Lotos, 1854, v. 4, p. 189-190.)—Hagen, Bibl. entomologica.  
Describes 8 new species and mentions 7 others.

21 Synopsis of the anthuridae of the United States.  
(Proc. Acad. Nat. Sci. of Phil., 1852, v. 6, p. 91-104.)
Germ. tr., (Entomologische Zeitung, 1854, v. 15, p. 214-217.)
22. Remarks upon the coelocellidae of the United States.
   Germ. tr., (Entomologische Zeitung, ... zu Stettin, 1854, v. 15, p. 351-361; p. 383-396.)
   Classification of the genera, description of new species. Includes ephalonus.

23. Description of a new species of trombidium.
   T. magnificum from Texas.

   (Proc. Acad. Nat. Sci. of Phil., 1852, v. 6, p. 149-157.)
   Germ. tr., (Entomologische Zeitung, ... zu Stettin, 1855, v. 16, p. 17-20.)
   (Lotus, 1854, v. 4, p. 126-130.)—Hagen, Bibl. entomologica.
   Includes brathinus Lee.


   (Proc. Amer. Assoc. for the Advancement of Sci., 1852, v. 6, p. 248-254.)
   Considers California a peculiar zoological district belonging to the same continental system as do the other districts of America, and subdivided into several subdistricts that the local distribution of a small number of species is the characteristic of the eastern Pacific region; and that the genera occurring in the district, not peculiar to it, are found on the Atlantic slope of both continents or are peculiar to America and also found in the tropics.

27. Descriptions of twenty new species of coleoptera inhabiting the United States.

28. Synopsis of the silphades of America, north of Mexico.
   Appendix describing psilopyga histriosa.

29. Synopsis of the species of the histeroid genus abranus (Leach,) inhabiting the United States, with descriptions of two nearly allied new genera.
   Describes the new genera, acritus and baconius.

30. Synopsis of the melidae of the United States.
   Includes cephalonus Newm.

31. Synopsis of the atopidae, chiliceridae and cyphonoidea of the United States.
   (Proc. Acad. Nat. Sci. of Phil., 1853, v. 6, p. 350-357.)

32. Synopsis of the endomychidae of the United States.
   Descriptions of some new coleoptera from Texas, chiefly collected by the Mexican Boundary Commission.
   Describes 27 new species: descriptions of all the species of amblychilus.

34. Notes on the classification of the carabidae of the United States.
   (Proc. Acad. Nat. Sci. of Phil., 1853, v. 6, p. 405-508.)
   Divides the family into 3 subfamilies: boechinini (one group), harpaliini (11 groups), scirtinii (11 groups). Describes new species.

35. Revision of the elateridae of the United States.
   Describes 21 new species.

36. Synopsis of the oedemeridae of the United States.

37. Note on the genus amblychile Say.
   (Proc. Acad. Nat. Sci. of Phil., 1854, v. 7, p. 32-33, pl. 1.)
   Figures a. cylindricornis and compares it with a. picdonontia, compares oenas amblychile with.

39. Synopsis of the species of platynus and allied genera, inhabiting the United States.
   Tabular separation of genera, describes 6 species of calathus, 4 pristodactyla, 1 anuchis (new genus), 1 rhadinus (new genus), 1 platynus and 2 oedemerus, List of unknown species.


Describes a new genus; 26 species and mentions 4 others.


51 corrections; tabular separation of some genera of cerambycidae.


Describes 27 new species.


Includes, in addition to the true pyrochroides, the genera eryngyrae, stercoripalpis, merostae, pellides (=spyrphrya), acamolophus and spyrophilus, now regarded as anthicidae.


Substitution of Dr. T. W. Harris’ name for that of J. E. DeKay.


Describes the genera and species of phaethus, polyphylus, thyere, endrosa, endrossa, lucanomima, ignis, nistrechus, orange, diplazius, atalos, scoria, microphylus, dichelonychus, bistopas, encerus, hoplit, and thibalma.


Describes 7 (6 new) species of lithodus, =theocester-nus Say, which were later considered varieties of one species.


Describes the genera and species of tiginus, aphonus, polymachus and pecorema.

Catalogue of the species of bembidium found in the United States and contiguous northern regions.

Index to the buprestidæ of the United States, described in the work of Laporte and Gory, with notes.
(Proc. Acad. Nat. Sci. of Phil., 1857, p. 6-10.)

Synopsis of the genera of cicindæ and allied genera inhabiting the United States.
(Proc. Acad. Nat. Sci. of Phil., 1857, p. 75-83.)

Synoptic tables of the species of dysechirus, aecetophorus [=dyschirius], aristolomis, sepilloglossa, cicindæ and schizogenius; description of new species.

Report upon the insects collected on the survey.
(Reports of explorations and surveys . . . from the Mississippi river to the Pacific ocean. Wash., v. 12 [dated 1860], pt. 3, p. 1-72, pl. 1-2.)

Rev., (Bericht über die wissenschaftlichen Leistungen im Gebiete der Entomologie . . . von Dr. C. E. A. Gerstaecker, Ber., 1859, p. 57-58.)

Remarks upon our knowledge of the coleoptera from the west coast of North America, material from which this report was made, distribution and list of species, description of genera and species; figures 37 species.

Revision of the cicindæ of the United States.
(Trans. Amer. Philos. Soc., 1857, n.s., [s. 2] v. 11, p. 27-63, pl. 1.)

With t.p., [Phil., W. S. Young, 1856.] p. 27-63, pl. 1, t. 21 x 15.5.

Divides the genus cicindæ into 21 groups, describes the species, list of unknown species, index; figures the elytra of the species.

Catalogue of coleoptera of the regions adjacent to the boundary line between the United States and Mexico.
(Journ. Acad. Nat. Sci. of Phil., 1858, s. 2, v. 4, p. 9-42, pl. 4.)

Tables showing distribution of genera and species, list of genera common to the eastern and western continents, and of those peculiar to America, description of new species, tabular separation of some genera of trechinaæ and cerambycidae, list of species with localities, and figures of 19 species.

Descriptions of new species of coleoptera, chiefly collected by the United States and Mexican Boundary Commission, under Major W. H. Emory, U. S. A.
(Proc. Acad. Nat. Sci. of Phil., 1858, p. 59-89.)

Describes 17 new species and 4 new genera, synoptic table of the species of polycesta.

Note on the species of elodes found within the United States.

Instructions for collecting coleoptera.
(Annual rept. of the Board of Regents of the Smithsonian institution . . . for 1858, Wash., 1859, p. 190-191.)

Catalogue of the coleoptera of Fort Tejon, California.
Rev., (Berliner Entomologische Zeitschrift . . . 1860, v. 4, p. 17-18.)

List of 47 species, description of new genera and species from Fort Tejon; supplement with a list of 41 and descriptions of 38 new species from the Pacific coast.

Additions to the coleopterous fauna of northern California and Oregon.
Rev., (Berliner Entomologische Zeitschrift . . . 1860, v. 4, p. 18.)

Description of 39 new species, list of species known from western America north of San Francisco.

Revision of the buprestidæ of the United States.

Rev., (Berliner Entomologische Zeitschrift . . . 1860, v. 4, p. 19.)

Describes the genera and species, figures 8 species.

The coleoptera of Kansas and eastern New Mexico.
(Smithsonian contributions to knowledge, 1859, v. 11, p. 6 + 1-58, pl. 1-2, 1 map.)


Rev., (Berliner Entomologische Zeitschrift . . . 1860, v. 4, p. 19-29.)

Division of the United States into geological districts, geographica! distribution, notes and descriptions of species, synoptical table of the United States species of calathus, tabular separation of the United States species of calathus, list of species of coleoptera from Kansas and Nebraska, list of those from eastern New Mexico, figures of 33 species.

Notes on coleoptera found at Fort Simpson, Mackenzie river, with remarks on northern species.

List and description of new species from Fort Simpson, notes on Russian American species, synoptical table of North American species of calathus, notes and descriptions of other northern species, synoptical table of the species of tricerda.
LeConte, John Lawrence.

74 Synopses of the scaphidiidae of the United States.


75 Description of some genera and species of coleoptera from the vicinity of the southern boundary of the United States of America.

(Arcana naturae, on archives d'histoire naturelle, James Thomson, Paris, Ballière, 1859, v. 3, p. 121-128, pl. 12-13.)

76 Description of 1 new genus; 29 species are described and figured.

77 New species of coleoptera inhabiting the Pacific district of the United States.

(Proc. Acad. Nat. Sci. of Phil., 1861, p. 328-350.) Describes 96 new species from the western United States, and 3 from the Atlantic district; notes on a few previously described.


Rev., (Berliner Entomologische Zeitschrift, . . . 1862, v. 6, p. 25.)

Divisions of the articulates, external anatomy of the coleoptera (illustrated), tubular separation and descriptions of the families, sub-families, tribes and genera of the [1], cerambycidae- [2], agriliidae; brief notes on the habits of the genera.

P. 1-208 were issued in May, 1861; the remainder the next March.

For continuation see no. 18.

79 Note on the classification of the cerambycidae, with descriptions of new species.


Division of the laminae and cerambycidae into tribes, descriptions of new genera and species.

80 Synopses of the mordellidae of the United States.

(Proc. Acad. Nat. Sci. of Phil., 1862, p. 43-51.)

81 Notes on the species of calosoma inhabiting the United States.

(Proc. Acad. Nat. Sci. of Phil., 1862, p. 52-53.)

Division into groups, descriptions of new species, notes and tubular separation of some of the species.

82 Synopses of the species of calyptrates inhabiting America, north of Mexico.


83 Note on the species of brechminns inhabiting the United States.

(Proc. Acad. Nat. Sci. of Phil., 1862, p. 523-525.)

84 Synoptic table.


(Smithsonian misc. col., 1867, v. 6, p. 1-177.)

With t.-p. cover and t.-p., Wash., Smith's Inst., March, 1862-April, 1866, 78 p., t 17.2 × 10.)


Synonymical list of families elateridae-polyphila; the same as those treated of in his "Classification of the coleoptera of North America," though a different succession is adopted.

P. 1-10 were issued in March, 1863; p. 59-78 in April, 1865.


(Smithsonian misc. col., 1867, v. 6, p. 1-177.)

With t.-p. cover and t.-p., Wash., Smith's Inst., March, 1862-April, 1866, 177 p., t 17 × 9.3.)


Describes 13 new genera, 49 North American species and 1 from the Bahamas; synoptic tables of the North American species of several genera and of the genera of a few groups.

P. 1-81 was issued in March 1863, p. 87-108 in April 1867.

For continuation see no. 117.

87 [Note on strepsiptera.]

(Proc. Acad. Nat. Sci. of Phil., 1864, p. 49-50.)

Rev. (Zool. rec. for 1866, 1867, v. 3, p. 359.)

Reply to questions of Geisteracker.

88 Note on the species of mygalites, Latr. inhabiting the United States.

(Proc. Acad. Nat. Sci. of Phil., 1865, p. 96-98.)

Synoptic table and descriptions of the species.

89 Notes on the species of harpalus inhabiting America, north of Mexico.

(Proc. Acad. Nat. Sci. of Phil., 1865, p. 98-104.)

Rev., (Zool. rec. for 1866, 1867, v. 3, p. 301.)

Synopses, descriptions of new species, notes.

90 On the species of gaternea and allied genera inhabiting North America.

(Proc. Acad. Nat. Sci. of Phil., 1865, p. 204-222.)

Rev., (Zool. rec. for 1866, 1867, v. 3, p. 403-410.)

Synoptic tables of the genera and species of cer- atoma, dascosoma, phyllophila, phyllothea, heptops, apelastica, gastrogyna, eocnepora, dilabrida, gaternea, tachyphaga and nominati; descriptions of new genera and species.
Prodromus of a monograph of the species of the tribe *anobini*, of the family *pliniidae*, inhabiting North America.


Synoptic tables with descriptions of the genera and species.

List of coleoptera collected in the mountains of Lycoming county, Pa.


List of 131 species.

List of coleoptera collected near Fort Whipple, Arizona, by Dr. Elliot Coues, U. S. A., in 1864-65.

(Proc. Acad. Nat. Sci. of Phil., 1866, p. 348-349.)

List of 28 species. In the Proc. Acad. Nat. Sci. Phil., 1873, p. 100, Dr. LeConte states that most of the species in this list were collected by Dr. E. Palmer.

Revision of the *dorytinii* of the United States.


Tabular separation and description of genera and species.

Additions to the coleopterous fauna of the United States. No. 1.


Rev., (Zool. rec. for 1866, 1867, v. 3, p. 319.)

Descriptions of new genera and species, notes on those previously described, and synoptic table of the species of *fidegric.*

On the systematic value of rynchophorous coleoptera: an abstract of a memoir read before the National Academy of Sciences at Washington, Jan. 24, 1867.

(Amer. journ. sci. and art, 1867, s. 2, v. 44, p. 41-43.)

(Amals and mag. nat. hist., 1867, s. 3, v. 20, p. 291-294.)

Remarks upon their inferiority: figures the pterosternum of *pastinachus, cuchilodermus, xiphis, telephorus, a brevithor, a culumelid, cypriochydegus, halicatus, aphryastes, theosternus and duedoctotus.*

Analytical table of the species of *baridius* inhabiting the United States.


Bibliography. List of unknown species.

The *gyriniidae* of America, north of Mexico.


Synoptic tables of the genera and species, descriptions, remarks and bibliography.

Notes on the species of *agonolas, bradycellus* and *stenolophus* inhabiting America, north of Mexico.

(Proc. Acad. Nat. Sci. of Phil., 1868, p. 373-382.)

Synoptic tables, bibliography and remarks.

New coleoptera collected on the survey for the extension of the Union Pacific Railway, E. D. from Kansas to Fort Craig, New Mexico.


Rev., (Rec. Amer. entomology for 1868, ed. by A. S. Packard, Jr., Salem, Mass., 1869, p. 28-29.)

Description of 2 new genera and 2 new species including 1 from New York and 1 from Texas; synoptic table of the species of *stginanx* and separation of the genus *discretus* into groups.

Coleoptera of the U. S. Coast Survey expedition to Alaska, under charge of Mr. George Davidson.


Rev., (Rec. Amer. entomology for 1869, ed. by A. S. Packard, Jr., Salem, Mass., 1869, p. 29.)

Synoptic table of the species of *clyrus* from the Pacific region, remarks and synonyms; description of 1 new genus and 7 new species.

Synopsis of the *scalenidae* of America, north of Mexico, by C. Zimmermann, M. D., with notes and an appendix by J. L. LeConte, M. D.


With t-p, cover, Phil., Sept., 1864, p. 141-178, t 17.5 × 9.7.


Rev., (Zool. rec. for 1868, 1869, v. 5, p. 269-271.)

Synoptic tables and descriptions of genera and species.

Salt-water insects.

(Amer. naturalist, 1869, v. 2, p. 329-330.)

Remarks on the larvae of *micrathyrites stimpsonii* and on two species of *thiopeus.*

Monograph of the *trichopterygidae*.

(Amer. naturalist, 1869, v. 3, p. 213-214.)

Request for subscriptions to Rev. A. Matthews' monograph.
On the preservation of entomological cabinets. (Amer. naturalist, 1869, v. 3, p. 307-309.)

(Amer. entomologist, 1869, v. 2, p. 9.)

Various unsuccessful and one satisfactory mode.


The complete entomological writings of Thomas Say, with notes by LeConte, C. R. Osten Sacken, and P. R. Uhler.

Synonymical notes on coleoptera of the United States, with descriptions of new species, from the mss. of the late Dr. C. Zimmermann. Edited by John L. LeConte, M. D.


Rev., (Zool. rec. for 1869, 1870, v. 6, p. 203, 214, 230-231.)

Descriptions of new species, arrangement of the species into groups, corrections of synonymy, etc., of the cerabidica, hydrophilidae and rhypolyga.

List of coleoptera collected in Vancouver's Island by Henry and Joseph Matthews, with descriptions of some new species.

(Annals and mag. nat. hist., 1869, s. 4, v. 4, p. 360-385.)


List of 181 species, describes 15 new species with notes and descriptions of several previously described.

Coleoptera.


Synonymical notes on North American coleoptera.

(Annals and mag. nat. hist., 1870, s. 4, v. 6, p. 334-404.)

Separate, [n. p., n. d.] 10 p., t 17.5 × 9.5.


Synonyms established from the study of the types of Kirby, of Newman, of Walker and of Par- isian collections.

Parasite of the beaver. (Nature, 1872, v. 6, p. 162.)

Note on platysgylis castoris.


Extra with old and new paging, [n. t-p.] 6 p.

Extract, (Petites nouvelles entomologique 1873, no. 82, p. 228-230.)

Extract, (Amer. naturalist, 1874, v. 8, p. 427-428, fig. 82.)

Description, remarks on affinities, figured in detail.

Friedrich Ernst Melshheimer, M. D.


(Canadian entomologist, 1874, v. 6, p. 39-40.)

Announcement of the death of Dr. Melshheimer with sketch of his life and entomological writings.


The pterostichí of the United States.


Rev., (Zool. rec. for 1873, 1875, v. 10, p. 240.)

Synonymical remarks upon North American coleoptera.


A list of species, and corrections resulting from the study of collections in London and Paris.


(Smithsonian misc. col., 1874, v. 11, p. 169-210.)


Rev., (Zool. rec. for 1873, 1875, v. 10, p. 325, 326, 327, 328, 329, 330, 331.)

Describes 21 new genera, 91 North American species and 1 from San Domingo and Cuba; synonymic tables of the species of many genera of cerambyci. Two species are mentioned in the tables as new, but are not described.


Descriptions of the sub-families, tribes and genera of the symphyidiæ and cerambyciidæ; brief notes on the habits of the genera.

For pt. 1 see no. 78.

Hints for the promotion of economic entomology in the United States. (Amer. naturalist, 1873, v. 7, p. 710-722.)


Description of 4 new species, synopsis of 11 United States species.


Rev., (Psyche, 1875, [1876], v. 1, p. 128.)

Describes 11 new genera and 92 new species, re-describes a few, and gives synoptic table of the species of silis.

Note on the genus plecoena, Lec. (Trans. Amer. Entomological Soc., 1874, v. 5, p. 81-84.)

Rev., (Zool. rec. for 1874, 1876, v. 11, p. 282-283.)

Describes 4 species, remarks on inadmissible names, figures the antennæ.


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On some changes in the nomenclature of North American coleoptera, which have been recently proposed. (Canadian entomologist, 1874, v. 6, p. 186-196.)

Criticism of some changes proposed in Geo. R. Crotch's Check list. tables of synonyms and homonyms of 32 of Geoffroy's genera.

On entomological nomenclature. Part 1. On the law of priority. (Canadian entomologist, 1874, v. 6, p. 201-206.) Rules upon which nomenclature is supposed to be based with remarks upon them.

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The classification of the rynchophorous coleoptera. (Amer. naturalist, 1874, v. 8, p. 385-396, 452-470.)


Rev., (Zool. rec. for 1874, 1876, v. 11, p. 305-307.)

Previous classifications with definitions of the one adopted, remarks on the families and groups.

An instance of replacement of injurious insects by human agency. Abstract. (Proc. Amer. Assoc. for the Advancement of Sci., 1875, [v. 23], p. 44.)

(N. Y. tribune extra, [pam. ed.], 1875, no. 21, p. 76.)

Rev., (Scientific Amer., 1874, v. 31, p. 122.)

(Hartford [Conn.] daily courant, 1875, v. 38, no. 187.)

Orgyll leucostigma replacing enonomus subsignaria; remedies.


(Notes and descriptions of North Amer. coleoptera, by J. L. LeConte, p. 157-162.)

Rev., (Psyche, 1877, v. 2, p. 48.)

Descriptions of 7 new species with remarks and wood cut illustrations of the elytra of several others.


(Notes and descriptions of North Amer. coleoptera, by J. L. LeConte, p. 162-168.)

Rev., (Psyche, 1877, v. 2, p. 48.)

Rev., (Zool. rec. for 1875, 1877, v. 12, p. 300-310.)

Describes the genera and species with remarks on the affinities of the family; figures the tibiae.
132. Descriptions of new coleoptera of the United States, with notes on geographical distribution.
(Notes and descriptions of North Amer. coleoptera, by J. L. LeConte, p. 165-176.)
Rev., (Psyche, 1877, v. 2, p. 48.)
Descriptions of 1 new genus and 24 new species.

A reprint, with t-p. cover, of LeConte's "Notes on cicindelidae of the U. S. " "Notes on the rhysod- fidae of the U. S. " and "Descriptions of new coleoptera of the U.S., with notes on geographical distribution."

134. An additional character for the definition of rhynchophorous coleoptera.
(Amer. naturalist, 1875, v. 9, p. 112-113.)
Rev., (Zool. rec. for 1875, 1877, v. 12, p. 348.)
Occurrence of a distinct median suture on the under surface of the head, corresponding with the gular suture of other coleoptera.

135. Address of the retiring President of the [Amer.] Association [for the Advancement of Science].
(Amer. naturalist, 1875, v. 9, p. 481-498.)
With t-p. cover, entitled, Address of ex-president Dr. J. L. LeConte before the American Association for the Advancement of Science, . . . Salem, Mass., 1875, p. 1-18, 16.9 x 9.6.
Remarks on the geographical distribution of coleoptera and its relation to palaeontology; definition of species, etc.

136. Methods of subduing insects injurious to agriculture.
(Canadian entomologist, 1875, v. 7, p. 167-172.)
Measures recommended to the national government; materials, weapons and mode of attack.

137. [Address as President of the Entomological Club of the Amer. Assoc. Adv. Science.]
(Canadian entomologist, 1876, v. 8, p. 170-178.)
(Buffalo [N. Y.] daily courier, 23 Aug., 1876.)
(Buffalo [N. Y.] evening republic, 23, Aug., 1876.)
Brief notice of work accomplished during the year, criticism of the action of Congress concerning the memorial for the appointment of a committee for the protection of agriculture against noxious insects.

138. On the affinities of hypocephalus.
(Trans. Amer. Entomological Soc., 1876, v. 5, p. 290-218.)
Rev., (Psyche, 1877, [1878], v. 2, p. 54.)
Description of the family and generic characters; bibliography of the genus.

139. Destructive coleoptera.
(Proc. Acad. Nat. Sci. of Phil., 1876, p. 195.)
Rev., (Psyche, 1877, [1878], v. 2, p. 61.)
Remarks on the occurrence of anthrenus serapharke at Albany, N. Y., and vicinity.

Separate, [n. d.] 6 p., t 16.7 x 9.7.
Rev., (Psyche, 1877, [1878], v. 2, p. 62.)
No evil results need be apprehended; list of the species of coleoptera, lepidoptera and hymenoptera observed.

(Annual rep. Chief of Engineers to the Secretary of War for 1876, part 3, Wash., Gov't printing office, 1876, p. 516-520.)
With t-p. cover and t-p., entitled, Report upon new species of coleoptera collected by the expedition for geographical surveys west of the 100th meridian, Lieut. Geo. M. Wheeler, . . . in charge, . . . being extract from appendix J.J of the Annual report of the Chief of Engineers for 1876, Wash., 1876, p. 516-520, t 19.5 x 11.2.
Descriptions of 11 new species with remarks on 1 other; list of species collected in California, and coleoptera of southern Colorado and northern New Mexico collected in 1875.

142. The rhynchophora of America north of Mexico.
Rev., (Zool. rec. for 1876, 1877, v. 13, Ins., p. 75-76, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104.)
Descriptions of families, sub-families, genera and species, The atbrochynchidae, p. 13-112, and the economic bibliography, p. 43-45, were contributed by t. H. Horn and L. P. Mann respectively.
LeConte, John Lawrence.

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Describes 3 new genera and 50 new species, some of which and the synoptic tables of the mycetophagidae and of the genus orcheata were prepared by Dr. G. H. Horn; synoptic tables of the species of acyliotha, acyloidshara and kaloncimus. Some of the species are from other parts of North America.

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Stridulation of coleoptera.

(Physc, 1878, v. 2, p. 126.)

stridulation of passulis cornutus and prionis breicornis.

ADDENDA.

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Zoological notes.


Notes on the coleopteronus fauna of Panama.

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Catalogue of the described coleoptera of the United States. By Friedrich Ernst Melsheimer, M. D. Revised by S. S. Haldeman and J. L. LeConte... Wash., Smithsonian Institution, July, 1853. p. 16 + 174. t 15.7 x 9.3.

Preface by Melsheimer with note by Haldeman and LeConte, list of authorities, errata, bibliographical catalog, index.

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Amerikanische Zeitschriften.

(Berliner Entomologische Zeitschrift, ... 1859, v. 3, p. 40-11; 1860, v. 4, p. 16-20; 1862, v. 6, p. 16-20.)

Partial annual bibliographies of American entomology.

ERRATA.

Page 2, no. 17, last line, for caerosternus read caerosternum.

Page 3, no. 38, last line, for piecolominiu read piecolomini.

Page 4, no. 55, first line, for mycetophagidae read mycetophagidae.

Page 4, no. 58, last line, for polynechus read polynechus.

Page 6, no. 89, sixth line, for phyllethridae read phyllethridae.

Page 7, no. 91, last line but one, for "list of Festiger's species" read list of the species of festiger.
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