SUPPLEMENT

1919 to 1924 (inclusive)

то

CATALOGUE

OF THE

COLEOPTERA

OF

AMERICA, NORTH OF MEXICO

BY

CHARLES W. LENG, B.Sc.

Director

MUSEUM, STATEN ISLAND INSTITUTE OF ARTS AND SCIENCES

Research Associate
AMERICAN MUSEUM OF NATURAL HISTORY

and

ANDREW J. MUTCHLER

Associate Curator of Coleoptera
AMERICAN MUSEUM OF NATURAL HISTORY



Mount Vernon, N.Y.
JOHN D. SHERMAN, JR.
1927

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INTRODUCTION

This supplement is intended to include all the names proposed for beetles from America, north of Mexico, between January 1, 1919 and December 31, 1924, a period of six years. With each species is given a serial number, and with each name its author, place of description and locality. The system of citation is the same as that used in the catalogue, viz.: the last two figures of the year date and, separated by a hyphen, the page on which the description occurs. Citations in the case of genera are given only for those newly erected. The authors are arranged alphabetically in the bibliography, each followed by a list of his writings and place of publication.

There are also included the corrections to the catalogue which have been called to our attention since its publication by Theodore L. Bissell, W. S. Blatchley, Herbert S. Barber, J. B. Corporaal, F. H. Chittenden, E. A. Chapin, Henry Dietrich, H. C. Fall, C. A. Frost, W. S. Fisher, Melville H. Hatch, Wm. A. Hoffman, Philip Laurent, Fred Muir, Howard Notman, Chris E. Olsen, E. A. Schwarz (through Mr. Barber), E. P. Van Duzee, R. H. Van Zwaluwenburg, Charles B. Wilson and Joe S. Wade, and such as have been observed by us in the course of preparing this supplement.

It has seemed necessary to depart from the plan, strictly followed in the catalogue, of accepting the views of the most recent author. In the Cicindelidae, for instance, this would have exalted some recently described forms by comparison. We have endeavored in such cases to indicate their relation to previously described species. In the case of certain catalogues and revisions printed in Europe, ignorance of American species has caused a few evident errors which we have not followed. But as a general rule, we have not attempted to review the work for six years of 213 authors, a manifestly impossible task.

In the case of Col. Casey's writings, and as far as we could find elsewhere, the author's statement that his description is based on a single specimen is indicated by a ¹ following the name.

We are under special obligations to Mr. Herbert S. Barber, of Washington, D. C., for the opportunity of comparing the notes made by Dr. E. A. Schwarz, Mr. W. S. Fisher, and himself, in the U. S. National Museum. Many of the abstruse questions in nomenclature, such as those affecting *Chlamys*, *Elater*, *Graphisurus*, *Otidocephalus*, have originated in these notes.

In conclusion we would call attention with gratification to the large proportion of papers on the habits of beetles noted in the bibliography. The work of Mr. Harry B. Weiss, covering 45 titles, is a fine example of such work.

Charles W. Leng Andrew J. Mutchler

COLYDIIDÆ

Synchita

19729. floridana Csy. 24-183 Fla.

Bitoma

19730. trinotata Csy. 24-182 Mo. $30\frac{1}{2}$. sobrina Csy. 24–182 N.C. Redistes Csy. 24-181

19731. cylindricus Csy. 24-181 N.C.

Bothrideres

19732. arizonicus Csy. 24-181 Ariz.

LATHRIDIIDÆ

10635 is an introduced species

ENDOMYCHIDÆ

Arrow 20

Aphorista

10721 = 10724

Rhymbus

10748 was described in Blatch. 10-536

Mycetina

10730 belongs in Danae Arrow 20-25

COCCINELLIDÆ

Hyperasi	is
10700 '	: D1 4 3 04

19733. nigropennis Blatch.24-167Fla. 34. tuckeri Csy. 24–162 35. uniformis Csy. 24–162 Ariz. N.C. N.C. 36. pinorum Csy. 24–162

37. conviva ¹ Csy. 24–163 38. maneei ¹ Csy. 24–163 39. triplicans ¹ Csy. 24–163 N.C. N.C. N.C.

N.C. 39a. microsticta Csy. 24-163 N.C. Mich.

40. carolina Csy. 24-164 41. insolens ¹ Csy. 24-164 42. binaria ¹ Csy. 24-165 43. separata ¹ Csy. 24-165 N.C. Mass. 44. nubilatus Csy. 24-166 N.C.

45. asphaltina Csy. 24–166 46. sexualis Csy. 24–167 N.C. Ut.

Hyperaspidius

19747. mimus ¹ Csy. 24–169 48. pallidus ¹ Csy. 24–169 Colo. N.C. 49. flavocephalus Blatch. 24-167

Fla.

Scymnus

11013a, b, and c, all valid species, Csy. 24 - 174

19750. frosti Csy. 24-171 Mass.

51. ludovicianus 1 Csy.24-172 La. 52. emertoni ¹ Csy. 24–172 53. quadrarius ¹ Csy. 24–173 54. puritanus ¹ Csy. 24–174 Mass. Ariz.

Mass. 55. marinicus 1 Csy. 24-174 Cal.

56. apiciventris Csy. 24–175 Ariz.57. vicksburgicus ¹ Csy. 24–175

Miss. Ill. 58. molliculus Csy. 24–175

59. minutissimus Csy.24-175 Ariz.

Delphastus

19760. subtropicus Csy. 24-170 Fla.

Psyllobora

11150b is valid species, Blatch. i. litt.

Ceratomegilla

Colcomegilla Timberlake 20-96 or 19-139 is proposed for Megilla maculata

Eriopis

11161, 16-pustulata Latr. 13-26 antedates connexa Germ. fide Sherborn, Ann. Mag. Nat. Hist. 1899 (7), III, p. 428.

Hippodamia

11162, Timberlake 19-162 prefers to call this tibialis Say

11165c. albertana Csy. 24–157 Alt 19761. disjuncta Timberlake 19–169 Alb.

11168a. fontinalis Csy. 24–156 N.Mex.

Wash. 11173c. pugetana Csy. 24–156 11174a. mulsanti Lec. should be used 11174g. quadraria ¹ Csy. 24–156 Alb.

Neoharmonia

11178b. fattigi Blatch. 20-43 Fla. 78c. centralis Csy. 24-157 111.

Olla

11192c. minuta Csy. is valid Csy. 24–157 92d. arizonæ Csy. 24-158

Anisocalvia

11201e. lacustris Csy. 24–158 Mich. 01f. bicordifera Csy. 24–159 N.Y. 01g. vancouveri Csy. 24–159 B.C.

01h. quadrisignata Csy. 24-159

L.Sup. 01i. postplagiata Csy. 24-159 L.Sup.

01j. uniformis Csy. 24-159

Neomysia

19762. oregona Csy. 24-160 Or.