

Fam. ODONATA*.

The following account of the Odonata † of Mexico and Central America is based on material contained in the collections of:—

- (1) Mr. F. D. Godman, Editor of this work, brought together by the field-labours of its possessor and the late Osbert Salvin, of Messrs. G. C. Champion, H. H. Smith, H. J. Elwes, Schumann, H. Rogers, F. Blancaneaux, A. Forrer, M. Trujillo, G. F. Gaumer, W. B. Richardson, and, more recently, Mr. and Mrs. S. N. Rhoads.
- (2) Mr. Robert McLachlan, of London, including types of species described by him and by Baron E. de Selys-Longchamps, or specimens identified by these two authorities.
- (3) The Museum of Comparative Zoology at Cambridge, Mass. (abbreviated M. C. Z.), thanks to Mr. Samuel Henshaw, comprising, among others, the Hagen collection and series gathered by Messrs. Alexander Agassiz, F. Sumichrast, H. Wilson, G. R. Crotch, and C. H. Van Patten.
- (4) The Academy of Natural Sciences of Philadelphia (A. N. S.).
- (5) The United States National Museum at Washington, D.C. (U. S. N. M.), thanks to Mr. W. H. Ashmead.
- (6) The American Museum of Natural History in New York (A. M. N. H.), thanks to Mr. Wm. Beutenmüller.
- (7) Mr. C. C. Adams, of Chicago, Illinois.
- (8) Mr. C. C. Deam, of Bluffton, Indiana, communicated by the kindness of Mr. E. B. Williamson.
- (9) The writer (abbreviated P. P. C.). The Mexican material possessed by Mr. Adams and myself is, in large part, the result of recent collections by Mr. O. W. Barrett, of Clarendon, Vermont, to whose liberality and interest it is a pleasure to testify.

It is also proper to include in this list (10) the collections from Mexico in the possession of the California Academy of Sciences at San Francisco, which, although already reported upon ‡, must be frequently quoted in the following pages.

When no mention is made of the collection in which a given species is represented, that of Mr. Godman is to be understood.

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† My preference is to regard the Odonata as an *Order*, following the later views of Brauer, Packard, and others; but to preserve uniformity of treatment for the various groups of Neuroptera included in this volume, the Odonata are here considered as a Family, in deference to the wishes of the Editor.—P. P. CALVERT.

‡ "The Odonata of Baja California, Mexico." By Philip P. Calvert. *Proc. Cal. Ac. Sci.* (2) iv. pp. 463-558, pls. xv.-xvii. (Feb. 19, 1895).

"Odonata from Tepic, Mexico, with Supplementary Notes on those of Baja California." By Philip P. Calvert. *Loc. cit.* (3) *Zool.* i. pp. 371-418, pl. xxv. (May 22, 1899).

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