

THE  
**ZOOLOGICAL RECORD**

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RECORDS OF ZOOLOGICAL LITERATURE

RELATING CHIEFLY TO THE YEAR

**1956**

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EDITED BY

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## PREFACE.

THIS Volume, the ninety-third of the Zoological Record, deals mainly with the publications of 1956. It includes also those which, for various reasons, were not recorded in previous volumes.

Articles and books which have not yet reached this country, but concerning which knowledge has been obtained from other sources, are recorded as far as the information permits. They will, if necessary, be dealt with more fully when they can be seen by the Recorders.

In this volume Section 11 (Trilobita) has been brought up to date by including a record of the literature relating to the trilobites for both the years 1955 and 1956.

The compilation of the Zoological Record is a heavy task, and the Editor and Recorders of the sections deserve the thanks of zoologists throughout the world for their invaluable services. The Zoological Record Committee expresses its warm thanks to these workers, and to the institutions and individuals, listed on page iv, for their donations towards the expense of publishing the volume.

L. HARRISON MATTHEWS, Sc.D., F.R.S.,  
*Scientific Director,*  
Zoological Society of London.

It will greatly assist in the production and ensure the inclusion of the titles of books and articles in the Record if authors will forward a copy of their paper or memoir to the Editor of the Zoological Record, Zoological Society of London, Regent's Park, London, N.W.1. In the case of separately printed copies of articles so forwarded the original pagination should be given.

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# COMPREHENSIVE ZOOLOGY

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S. MARKOWSKI, D.Sc.

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COMPILED BY

S. MARKOWSKI, D.Sc.

This section includes works that deal with more than one branch of zoology, or that are of general interest to zoologists. It is, therefore, not complete in itself as regards any one subject included in it. The special sections complete each subject. A few memoirs included in the special sections are repeated in this section. No attempt is made to include all works on genetics or physiology as these subjects are more suitably covered by the Imperial Bureau of Animal Genetics and *Resumptio Genetica*.

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