

The Century Biological Series
Robert Hegner, Editor

ANIMAL PARASITOLOGY

WITH SPECIAL REFERENCE TO MAN
AND DOMESTICATED ANIMALS

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THE CENTURY CO.
NEW YORK LONDON

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PRINTED IN U. S. A.

PREFACE

This textbook has been prepared for the use of students in colleges, universities, medical schools, schools of hygiene and public health, schools of tropical medicine, and similar institutions. It is hoped that it will also be of use to veterinarians and practising physicians.

There is, at the present time, no textbook of parasitology in the English language that includes the many recent additions to our knowledge of this subject. Since the war, parasitology, especially those phases of the subject that concern the parasites of man, has practically been revolutionized. Many new species of parasites have been described and established and many others have been found to be of doubtful validity or identical with previously described species and hence have been dropped from the list. Much new information regarding the life-cycles of common parasites has been published within the past few years, and a more definite attack on the subject of host-parasite relations has been organized than ever before.

Because of space limitations it has been necessary to practise rigid selection with respect to the material included in this book. The parasites of man are emphasized throughout; those of domesticated animals are described wherever possible, since they are relatively easy to obtain for study and are of practical importance; and parasites of other lower animals are included because of their availability or their value for teaching purposes.

The book is divided into an Introduction and three Sections. The Introduction was prepared by the senior author, and the three Sections are the exclusive work of the author to whom they are credited, although each author has benefited by the advice of the others. The writers are indebted to their several colleagues for advice and criticism, especially to Dr. Justin Andrews, who read the Section on Protozoa, and Dr. W. W. Cort, who read the Introduction and the Section on Helminthology.

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