A BIBLIOGRAPHY OF
ALBERTA ENTOMOLOGY
1883 to 1977
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1883 to 1977

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INTRODUCTION

This bibliography contains references to the scientific, technical, and miscellaneous papers on entomology published by entomologists while working in Alberta. Work done by entomologists before coming to Alberta or after leaving Alberta is not included unless the publication is mainly related to work done in the province. Research by Alberta entomologists while on sabbatical leave or when working temporarily out of the province is included.

Theses published at the Universities of Alberta and Calgary, and those published at other universities by scientists on leave from positions in Alberta are contained in this bibliography. References to book reviews, editorials, and papers in newsletters, such as the Apiculture Newsletter, Crop Protection Newsletter, or the Lethbridge Research Station Weekly Letter, have been omitted. References to the abstracts of papers given at the annual meeting of the Entomological Society of Alberta are not included as a bibliography of these will be published in the Proceedings of that Society.

As data in the Pesticide Research Reports published by the Canada Committee on Pesticide Use in Agriculture (CCPUA) are used by the pesticide industry, government agencies, and researchers to further the development and registration of insecticides, these reports have been included in the bibliography. Dr. N. T. Bostonian, Secretary, CCPUA, has indicated that the following statement published in the preface of each issue of Pesticide Research Reports should be noted:

"The information in this report is not for publication or release without the express permission of the author(s). The report is not for release to the press or other public news and information media."

In the bibliography, in addition to references to insects, there are references to ticks, spiders, mites, nematodes, millipedes, centipedes, and earthworms, as entomologists are sometimes expected to study or make recommendations on the control of these related groups.

The entries are arranged alphabetically by author(s), year, title, and source, and are numbered consecutively. Each entry is followed by a code to indicate the author's location, which is as follows:

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Following the bibliography is a co-author index (page 84) and an index with subject and common and scientific names (page 89).

I am indebted to Dr. H. R. Wong who gave considerable help with the forest entomology references; R. M. Smith who sent a prepublication copy of his "Bibliography of Forest Entomology Research, 1927-77, Canadian Forest Service, Prairie Region"; Drs. G. E. Ball and G. Pritchard who forwarded much information on entomology at the Universities of Edmonton and Calgary, respectively; Dr. C. D. Bird who helped with early references on butterflies; and J. B. Gurba who provided information on entomological papers by provincial agricultural employees. The help of the following Agriculture Canada Research Station personnel is gratefully acknowledged: J. P. Miska, Librarian, G. C. R. Croome, Editor, E. J. Balfour, Typist, and T. P. Story, proofreading. The clerical assistance of M. Miska and the indexing assistance of L. A. Jacobson, Alberta Agriculture, were greatly appreciated. I am also grateful to the many people who provided references, replied to letters, answered questions, and provided background information for this bibliography.

Considerable effort has been made to locate all references but some have undoubtedly been missed. I would appreciate having any errors or omissions drawn to my attention.

This project was sponsored by Agriculture Canada and Alberta Agriculture through its Research Trust and Plant Industry Division.

A. M. Harper, B.Sc., M.Sc., Ph.D.
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