

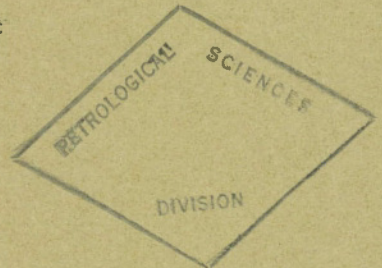
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OF  
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**DEPARTMENT OF MINES  
AND TECHNICAL SURVEYS**

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**PAPER 64-46**



**CANADIAN UNIVERSITY GRADUATE THESES  
IN THE GEOLOGICAL SCIENCES**

**Abstracts published in the  
Canadian Mining Journal, 1953-1963**

**Compiled by  
J. F. Henderson**



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DEPARTMENT OF MINES AND TECHNICAL SURVEYS

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### ABSTRACT

This report contains a list of 492 masters and doctoral theses in the geological sciences by graduate students at Canadian universities. Most of the theses were completed during the period 1953 - 1963. The names of the universities and the completion dates of all theses are given, with references to volumes of the Canadian Mining Journal in which abstracts of the theses have been published. The theses are grouped under subject headings covering the main branches of the geological sciences. As many of the theses fall equally well under more than one heading they may appear two or more times in the report. This report will permit the reader to find out readily what geological research has been completed by Canadian university students during the ten-year period 1953 - 63.



CANADIAN UNIVERSITY GRADUATE THESES IN THE  
GEOLOGICAL SCIENCES — 1953 - 1963

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INTRODUCTION

In 1953 the Canadian Mining Journal agreed, on behalf of the National Advisory Committee on Research in the Geological Sciences, to publish abstracts of geological theses by graduate students in Canadian universities as they were accepted for graduate degrees. Also included are a few theses written by Canadian students in graduate schools outside Canada. In the 10-year period between 1953 and 1963 some 492 abstracts have been so published.

The theses record the results of the labours and thoughts of many bright young men and women, each for a period of a year or more while working towards their M.Sc. and Ph.D. degrees. The results of their researches, except in the instances when they are published in part as a paper by the student or supervising professor, are buried in university libraries across Canada. The publication of the abstracts of the theses in the Canadian Mining Journal has served at the time they were written to let geologists know what research was being done in our universities and where the theses recording their results might be studied. However, in time, the published abstracts scattered through the volumes of the Canadian Mining Journal tend to be forgotten and are not readily found. For this reason the National Advisory Committee on Research in the Geological Sciences requested the Geological Survey of Canada to publish this compilation of the titles of theses, each with a reference to the abstract published in the Canadian Mining Journal.

Use of the Compilation

In the compilation, the titles of the theses are grouped under main headings that cover the different branches of the geological sciences. Many of the theses that seem to fall equally well under more than one heading will be found repeated under these headings. In this way the reader can find out readily the university research over the 10-year period in the general field or on the problem in which he is interested. By reference to the published abstract or abstracts in which he is interested he may find out which of the theses seem of sufficient interest to obtain for further study.

An author index has been added, which lists after each author the number of his or her thesis as listed in the compilation.



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