



**ECONOMIC GEOLOGY  
RESEARCH UNIT**

University of the Witwatersrand  
Johannesburg

A BIBLIOGRAPHY OF THE GEOLOGY  
RELATING TO THE BARBERTON MOUNTAIN  
LAND AND SURROUNDING GRANITIC TERRANE

1976 - 1986

C.R. ANHAEUSSER

• INFORMATION CIRCULAR No.184

UNIVERSITY OF THE WITWATERSRAND  
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BARBERTON MOUNTAIN LAND AND SURROUNDING GRANITIC TERRANE  
1976 - 1986

Compiled by

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PREFACE

This is the second bibliographic compilation dealing with aspects of the geology relating to the Barberton greenstone belt and surrounding areas of the Eastern Transvaal Lowveld and Swaziland. The first bibliography, compiled by the author in 1976, appeared as Information Circular No. 102 of the Economic Geology Research Unit, University of the Witwatersrand, and contains a comprehensive list of references pertaining to the geology, mineral deposits, and mining in the Barberton region. This compilation contains references covering the period 1875 to June 1976.

The second compilation extends the period from 1976 to August 1986, a time span of approximately ten years.

As with the previous bibliography this compilation evolved as a result of the continuing research being undertaken in the Barberton Mountain Land - an area that has emerged as a classic region for the study of various aspects of Archaean geology, including the evolution of the earth's crust. Although most of the references relate to the geology of the predominantly Archaean terrane exposed to the east of the Transvaal Drakensberg escarpment, the work also includes in its scope some references to historical aspects of the area as well as to reports of evidence pertaining to the origin and evolution of primitive life forms.

Included also are some references not directly relating to the Barberton Mountain Land or its surroundings, but which merely refer to the area for comparative reasons. This trend is particularly evident in the field of geochemistry where chemical analyses of Archaean rocks from as far afield as the Canadian Shield, Western Australia, India, Zimbabwe, and Brazil, to name but a few, are compared with rocks from the Barberton and Swaziland areas.

Research in the Barberton region has continued unabated since 1976 and it is increasingly difficult to keep track of the work being undertaken in laboratories world wide at any one point in time. Hence, while every effort has been made to ensure the accuracy of the entries appearing herein, errors and omissions are bound to have occurred. Advice of such would be greatly appreciated by the compiler.

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