The *Scottish Journal of Geology* continues the *Transactions of the Edinburgh Geological Society* and the *Transactions of the Geological Society of Glasgow*, and is sponsored by the councils of the two Societies. It appears quarterly and contains four parts per volume. The *Journal* is sent to members of both societies. Details of membership may be obtained from the secretaries, whose names appear below.

Certain back numbers of the *Trans. Edinb. geol. Soc.* and the *Trans. geol. Soc. Glasg.* are still available. A list of prices and parts may be had on application to Scottish Academic Press Ltd, 25 Perth Street, Edinburgh EH3 5DW.

The Societies gratefully acknowledge financial help from the Carnegie Trust, Burmah Oil Trading Ltd, Robertson Research Company Ltd and The Rio Tinto-Zinc Corporation Ltd. Contributions or legacies to assist towards the cost of publication of the *Journal* would be welcomed by the Editorial Board.

*Editors*

J. D. Lawson  
A. L. Harris  
C. D. Gribble  
B. G. J. Upton  
D. J. Fettes  
Douglas Grant

*Secretaries of Societies*  

**EDINBURGH**

A. D. McAdam, Institute of Geological Sciences,  
19 Grange Terrace, Edinburgh EH9 2LF

**GLASGOW**

W. D. I. Rolfe, Hunterian Museum, University of Glasgow G12 8QQ

*Front Page Illustration*


Copyright © Scottish Journal of Geology 1973  
Reproduction of authors’ summaries is authorised

Prices for non-members: Volume subscription £8—Single copies £2.50