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., 33 Montgomery Street, Edinburgh, EH7 5JX.

The Societies gratefully acknowledge financial help from the Carnedic Trust. Contributions or legacies to assist towards the cost of publication of the *Journal* would be welcomed by the Editorial Board.

**Editors**

A. M. HOPGOOD  
I. MUNRO

A. R. MACGREGOR  
D. K. SMYTHE

E. N. K. CLARKSON  
NIGEL FANNIN

DOUGLAS GRANT

**Secretaries of Societies**

**EDINBURGH**

NORMAN E. BUTCHER, The Open University,  
60 Melville Street, Edinburgh EH3 7HF

**GLASGOW**

J. G. MacDONALD, c/o Geology Department, University of Glasgow G12 8QQ

**Front Page Illustration**

Soft sediment deformation and brecciation, Ardwell Flags (Ordovician), Girvan, South of Scotland  
(*Photo: B. J. Bluck*)

Copyright © Scottish Journal of Geology 1979  
Reproduction of authors' summaries is authorised

Prices for non-members: Volume subscription £20.00,—Single copies £6.00.