

TRANSACTIONS
OF THE
CUMBERLAND & WESTMORLAND
ANTIQUARIAN & ARCHAEOLOGICAL SOCIETY
(FOUNDED 1866)

VOLUME LXXXII

EDITORS

J. CHARLTON, M.V.O., M.A., F.S.A.
J. HUGHES, F.S.A.

PRINTED BY TITUS WILSON & SON LTD., KENDAL
1982

Cumberland and Westmorland Antiquarian and Archaeological Society

LIST OF OFFICERS FOR THE YEAR 1982-83

PATRONS

THE RIGHT REV. J. R. H. MOORMAN, D.D., Litt.D., F.S.A.
THE RIGHT REV. THE LORD BISHOP OF CARLISLE
BRIGADIER J. W. KAYE
MAJOR R. SCOTT-LITTLE

PRESIDENT

JOSEPH HUGHES, F.S.A.

PAST PRESIDENTS

1957/60 ERIC BIRLEY, M.B.E., M.A., DR.PHIL., D.LITT., F.B.A., F.S.A.
1960/63 C. ROY HUDLESTON, M.A., F.S.A.
1963/66 MISS CLARE I. FELL, M.A., F.S.A.
1966/68 SIR ROGER FULFORD, C.V.O., M.A., D.LITT.
1968/71 JOHN CHARLTON, M.V.O., M.A., F.S.A.
1971/74 THE REV. J. C. DICKINSON, M.A., D.LITT., F.S.A., F.R.Hist.S.

VICE-PRESIDENTS

MRS O. R. BAGOT, F.S.A. A. HARRIS, M.A., Ph.D.
R. W. BRUNSKILL, M.A., Ph.D., PROF. R. J. CRAMP, M.A., B.Litt., F.S.A.
A.R.I.B.A., F.S.A. B. C. JONES, M.A.

MEMBERS OF COUNCIL

MRS D. STOKES (1980) E. FOWKES (1981)
MRS M. GERRISH (1980) MRS J. WARD (1981)
DR J. D. MARSHALL (1980) B. TYSON (1982)
DR W. ROLLINSON (1980) MRS V. ALFORD (1982)
DR A. WINCHESTER (1981) CANON J. H. ECKERSLEY (1982)
B. L. HARRISON (1981) J. TODD (1982)

HON. JOINT TREASURERS

C. A. ELLWOOD, Beckside, Crook, Kendal
J. MARSH, 25 Hillswood Avenue, Kendal

HON. JOINT EDITORS

J. CHARLTON, M.V.O., M.A., F.S.A., 93 Riddlesdown Road, Purley, Surrey
J. HUGHES, F.S.A., 20 Killington Drive, Heron Hill, Kendal

HON. GENERAL SECRETARY

MRS J. CHERRY, 9 Kent Lea, Kendal

HON. SECRETARY FOR EXCURSIONS

T. CLARE, M.A., Planning Dept., County Hall, Kendal

HON. LIBRARIAN

H. W. HODGSON, F.R.S.A., F.L.A., Carlisle Library

HON. CURATOR

D. J. CLARKE, B.Sc., A.M.A., Carlisle Museum and Art Gallery
(The above form the Council)

AUDITORS

MESSRS G. C. INGALL & SON

COMMITTEES

FIELDWORK AND EXCAVATION COMMITTEE

Secretary : T. CLARE, Planning Dept., County Hall, Kendal

J. CHERRY	DR R. LEECH
C. A. ELLWOOD	C. RICHARDSON
MISS C. I. FELL	MRS J. WARD
M. McCARTHY	

COMMITTEE FOR THE PARISH REGISTER SECTION

MISS S. J. MACPHERSON	DR J. D. MARSHALL
B. C. JONES	REV. K. H. SMITH
MISS E. S. COLWELL	H. B. STOUT

COMMITTEE FOR INDUSTRIAL ARCHAEOLOGY

Chairman: DR J. D. MARSHALL

Secretary: MRS A. C. HYELMAN, Locka Lane, Arkholme, Nr. Carnforth

J. C. BRAITHWAITE	J. J. MARTIN
J. CHERRY	D. J. W. MAWSON
T. CLARE	A. W. N. PEARSALL
R. A. JACKSON	D. R. PERRIAM
J. HUGHES	P. W. ROBINSON

CARLISLE REGIONAL GROUP

Chairman: DR A. EAGLESHAM

Secretary: I. CARUANNA, Carlisle Arch. Unit, Civic Centre, Carlisle

PENRITH REGIONAL GROUP

Chairman: THE REV. K. H. SMITH

Secretary: C. HALL, 14 Sockbridge Drive, Tirril

KENDAL REGIONAL GROUP

Chairman: C. A. ELLWOOD

Secretary: P. F. CRAGGS, Bowling Fell, Kendal

SOUTH-WEST REGIONAL GROUP

Chairman: R. READ

Secretary: MRS N. DONALDSON, 18 Rannerdale Drive, Whitehaven

ANTIQUARIAN CORRESPONDENCE

Enquiries may be addressed to the Secretaries of the various Committees, whose addresses are given above, or to the following:

C. ROY HUDLESTON, Flat No. 1, 3 Palmeira Square, Hove, Sussex (on genealogical questions).

THE HON. CURATOR, Museum and Art Gallery, Carlisle (on Roman antiquities, or when in doubt to whom application should be made).

ABBREVIATIONS

The following abbreviations are employed:

- AA1-5 *Archæologia Aeliana*, first-fifth series (Society of Antiquaries of Newcastle upon Tyne).
- BNFC Barrow Naturalists' Field Club.
- CW1, 2 These *Transactions*, Old and New Series.
- D. & G. Trans. *Transactions of the Dumfriesshire & Galloway Natural History & Antiquarian Society*.
- PSAL, PSAN, PSAScot. *Proceedings of the Societies of Antiquaries of London, Newcastle upon Tyne and Scotland respectively*.
- Hutchinson W. Hutchinson, *History of Cumberland* (1794)
- Nicholson & Burn, N. & B. Nicholson & Burn, *History of Westmorland and Cumberland* (1777)
- Whellan W. Whellan, *History of Cumberland and Westmorland* (1860).
- RCHM Westmorland Royal Commission on Historical Monuments, England, *An Inventory of the Historical Monuments in Westmorland* (1936).
- VCH Cumberland Victoria County History, *Cumberland* i (1901), and ii (1905).

The maps, plans and drawings belonging to the Society are now deposited in Carlisle Library, where they are available for the use of members.

The exchange *Transactions* received by the Society are deposited in the Reference Department, Carlisle Library, where they may be consulted.

The Council of the CUMBERLAND AND WESTMORLAND ANTIQUARIAN AND ARCHÆOLOGICAL SOCIETY and the Editors of their *Transactions* desire that it should be understood that they are not responsible for any statements or opinions expressed in these *Transactions*, the authors of the several papers being alone responsible for the same.