

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

VOLUME LXXVII

EDITORS

A. HARRIS, M.A., Ph.D.
J. HUGHES, F.S.A.

PRINTED BY TITUS WILSON & SON LTD., KENDAL
1977

Cumberland and Westmorland Antiquarian and Archaeological Society

LIST OF OFFICERS FOR THE YEAR 1977-78

PATRONS

SIR FERGUS GRAHAM, BART.

LORD WILSON OF HIGH WRAY, O.B.E., D.S.C., M.A., F.S.A., LIEUTENANT OF CUMBRIA

[R. CUNLIFFE SHAW, M.Sc., F.R.C.S., F.S.A.]

THE RIGHT REV J. R. H. MOORMAN, D.D., LITT.D., F.S.A.

THE RIGHT REV THE LORD BISHOP OF CARLISLE

PRESIDENT

LORD WILSON OF HIGH WRAY, O.B.E., D.S.C., M.A., F.S.A., LIEUTENANT OF CUMBRIA

PAST PRESIDENTS

1957/60 ERIC BIRLEY, M.B.E., M.A., F.B.A., F.S.A.

1960/63 C. ROY HUDESTON, M.A., F.S.A.

1963/66 MISS CLARE I. FELL, M.A., F.S.A.

1966/68 ROGER FULFORD, C.V.O., M.A.

1968/71 JOHN CHARLTON, M.V.O., M.A., F.S.A.

1971/74 THE REV J. C. DICKINSON, M.A., B.Litt., F.S.A., F.R.Hist.S.

VICE-PRESIDENTS

MRS O. R. BAGOT, F.S.A. J. HUGHES, F.S.A.

MAJOR R. SCOTT-LITTLE R. W. BRUNSKILL, M.A., Ph.D., A.R.I.B.A.

H. CLEGG M. R. HOLMES, F.S.A.

MEMBERS OF COUNCIL

T. W. POTTER, M.A., Ph.D. (1975)

MISS M. E. BURKETT, B.A. (1977)

B. C. JONES, M.A. (1975)

MRS N. EAGLESHAM (1977)

P. A. WILSON (1975)

A. R. JABEZ-SMITH (1977)

W. ROLLINSON, M.A., Ph.D. (1975)

T. CLARE, M.A. (1977)

MISS R. B. HARBOTTLE, M.A., F.S.A. (1976)

MISS D. CHARLESWORTH, M.A., F.S.A. (Co-opted

C. D. BOWES (1976)

Member)

R. S. BOUMPHREY, M.B.E., M.A. (1976)

M. J. H. BUNNEY, M.A., F.R.I.B.A. (Co-opted

G. G. S. RICHARDSON, B.Sc. (1976)

Member)

HON. TREASURER

C. A. ELLWOOD, Beckside, Crook, Kendal

HON. JOINT EDITORS

A. HARRIS, M.A., Ph.D., Department of Geography, The University, Hull

J. HUGHES, F.S.A., 20 Killington Drive, Heron Hill, Kendal

HON. GENERAL SECRETARY

MRS J. CHERRY, 68 Santon Way, Seaside

HON. SECRETARY FOR EXCURSIONS

Miss M. MALLABAR, Wayleaves, Natland, 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

Chairman: Miss D. CHARLESWORTH
Secretary: T. CLARE, 135 North Road, Carnforth
J. CHAPMAN DR T. W. POTTER
J. CHERRY C. RICHARDSON
C. A. ELLWOOD MISS C. I. FELL

COMMITTEE FOR THE PARISH REGISTER SECTION

Chairman: C. ROY HUDLESTON
Secretary: Miss S. J. MACPHERSON, Record Office, County Hall, Kendal
ERIC BIRLEY DR T. G. FAHY
THE REV J. C. DICKINSON

COMMITTEE FOR INDUSTRIAL ARCHAEOLOGY

Chairman: DR J. D. MARSHALL
Secretaries: J. D. MARSHALL, 16 Westgate, Morecambe
M. DAVIES-SHIEL, 2 Old Mill Crescent, Windermere
J. C. BRAITHWAITE J. HUGHES
J. CHERRY J. J. MARTIN
H. CLEGG D. R. WATTLEWORTH
R. F. DICKINSON LORD WILSON OF HIGH WRAY

CARLISLE REGIONAL GROUP

Chairman: T. PATTEN, M.B.E.
Secretary: J. CHAPMAN, Carlisle City Museum

PENRITH REGIONAL GROUP

Chairman: THE REV K. H. SMITH
Secretary: Mrs M. E. DENT, Greengill, Morland

KENDAL REGIONAL GROUP

Chairman: MRS F. HAWORTH
Secretary: L. J. HOBBS, East Brow, Woodhouse Lane, Heversham

SOUTH-WEST REGIONAL GROUP

Chairman: J. CHERRY
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, Far Oak Bank, Ambleside (on genealogical questions).
ERIC BIRLEY, Sele Cottage, Hexham (on Roman antiquities, or when in doubt to whom application should be made).

ABBREVIATIONS

The following abbreviations are employed:

- AA 1-4 *Archæologia Aeliana*, first-fourth series (Society of Antiquaries of Newcastle upon Tyne).
BNFC Barrow Naturalists' Field Club.
CW 1, 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).
Nicolson & Burn, N. & B. . . . Nicolson & 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 can 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.