

LIBYAN STUDIES

VOLUME 16

1985

AND

INDEXES TO LIBYAN STUDIES

VOLUMES 1 (1970) – 15 (1984)



The Society for Libyan Studies

THE SOCIETY FOR LIBYAN STUDIES

c/o The Institute of Archaeology
31–34 Gordon Square
LONDON WC1H 0PY
(Telephone: 01-387 6052)

The Society

The Society for Libyan Studies, founded in 1969, is established as a British Institute Abroad. Its aims are to encourage and co-ordinate the activities of British scholars in Libya covering as wide a range of interests as possible including the natural sciences, linguistics and history as well as archaeology, and to foster and develop relations between British and Libyan scholars.

Since its foundation the Society has sponsored many differing projects in Libya within the subject areas of archaeology, education, geography, geology, history and Islamic law. Its resources to date have concentrated on supporting long term archaeological projects and their subsequent publication including excavations in Benghazi, Tolmeita, Ajdabiyah and Germa in the Fezzan; and more recently the multi-disciplinary survey in the pre-desert valleys of Tripolitania, the Islamic excavation at Medinet Sultan and the preparation of publication of the postwar excavations at Sabratha.

Membership and Subscriptions

Those who wish to join the Society are invited to communicate with the Secretary of the Society. The current subscription rate is £8.00 p.a. for both those based in Britain and overseas. This may be paid by bankers order and forms are available from the Secretary.

Members receive the current issue of *Libyan Studies*, are given notice of forthcoming activities, and are entitled to use the Society Library.

Meetings

The Society holds several Lecture Meetings in London each year, the December Meeting preceded by the Annual General Meeting. Details are circulated to all UK members.

The Library

The Society Library has a considerable collection of books on Libyan and related North African studies built on the nucleus of the collection of the late Professor R. G. Goodchild. The Library is housed in the Library of the School of Oriental and African Studies, Malet Street, London WC1E 7HP (first floor, Africa section, Bay 130). It is open for consultation and books may be borrowed by members of the Society.

Libyan Studies

The Journal and Annual Report of the Society appears in November each year and publishes articles and reviews relating to current research on Libyan topics. A *Guidelines for Authors* is published in this volume and intending contributors should consult the Editor, Libyan Studies, Society for Libyan Studies. Back copies of *Libyan Studies* and the earlier *Annual Report* are available from the Secretary. For prices and a full list of publications stocked by the Society, see inside back cover.

Books for Review should be sent to the Secretary of the Society in the first instance.

Grants in Aid of Research

The Society wishes to advise intending applicants that it has changed its procedure for considering requests for financial aid in support of research on Libyan topics. Applications must now be submitted on a standard form which is available from the General Secretary. The completed form should be returned to the General Secretary by 1 November, 1 January, 1 April or 1 September and will be discussed at the following Council Meeting.

LIBYAN STUDIES

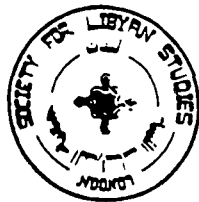
VOLUME 16

1985

AND

INDEXES TO LIBYAN STUDIES

VOLUMES 1 (1970) – 15 (1984)



EDITED BY

D. J. MATTINGLY, B.A., Ph.D.

The Society for Libyan Studies

The Society for Libyan Studies

Officers and Council 1984-1985

President: *Miss J. M. REYNOLDS, M.A., F.B.A., F.S.A., HON.D.LITT. (*Newcastle*)

Vice-Presidents: Mrs O. P. F. HACKETT, O.B.E., F.S.A.
Mrs S. K. STRONG (also *Egypt Exploration Society*)

Chairman: *Professor G. D. B. JONES, M.A., D.PHIL., F.S.A.

Hon. Treasurer: *T. L. TAYLOR, Esq.

Hon. Secretary: *J. A. LLOYD, Esq., B.A., PH.D., F.S.A.

Secretary: *Mrs S. K. STRONG

Council: *J. A. ALLAN, Esq., B.A., PH.D., F.R.G.S. (*Royal Geographical Society*)

J. W. ALLAN, Esq., M.A., D.PHIL.

G. W. W. BARKER, Esq., M.A., PH.D., F.S.A. (*Prehistoric Society*)

G. BLAKE, Esq., PH.D.

Professor J. BOARDMAN, M.A., F.B.A., F.S.A. (*British School at Athens*)

*C. M. DANIELS, Esq., M.A., F.S.A.

J. A. DORE, Esq., B.A.

Professor J. D. EVANS, M.A., PH.D., F.S.A. (*Institute of Archaeology, University of London*)

Professor R. M. HARRISON, M.A., F.S.A.

*P. M. KENRICK, Esq., D.PHIL.

D. J. MATTINGLY, Esq., B.A., PH.D. (*co-opted ex-officio Editor, Libyan Studies*)

SUSAN WALKER, PH.D., F.S.A.

J. WRIGHT, Esq.

**Members of the Executive Committee*

Contents

	Page
Guidelines for Authors	iv
Articles	
The UNESCO Libyan Valleys Survey IX: Anhydrite and Limestone Karst in the Tripolitanian Pre-desert. <i>By C. O. Hunt, S. J. Gale and D. D. Gilbertson.</i>	1
The UNESCO Libyan Valleys Survey X: Botanic Evidence for Ancient Farming in the Pre-desert. <i>By M. van der Veen</i>	15
The UNESCO Libyan Valleys Survey XI: Preliminary Lithic Report. <i>By F. Hivernel</i>	29
The Libyan Period in Egypt: An Essay in Interpretation. <i>By A. Leahy</i>	51
IRT 895 and 896: Two Inscriptions from Gheriat el-Garbia. <i>By D. J. Mattingly</i>	67
The <i>Centenaria</i> of Roman Tripolitania. <i>By A. F. Elmayer</i>	77
Here Today, Gone Tomorrow: The Problems of Deteriorating Historic Centres. <i>By S. K. Kezeiri</i>	85
A Hypothetical Answer to the Decline of the Granary of Rome. <i>By B. A. and L. Chatterton.</i>	95
Tripoli in the Late Seventeenth Century: The Economics of Corsairing in a 'Sterill Country'. <i>By C. R. Pennell</i>	101
Feature Reviews: Cyrenaican Studies	
G. Barker, J. Lloyd and J. Reynolds (eds.), <i>Cyrenaica in Antiquity.</i> (By P. A. Cartledge).	113
D. White, <i>The Extramural Sanctuary of Demeter and Persephone at Cyrene I, Background and Introduction to the Excavations.</i> (By J. A. Lloyd).	115
Book Reviews	
H. Bleuchot (ed.), <i>Chroniques et Documents Libyens.</i> (By J. A. Allan)	118
M. Menenti, <i>Evaporation in Deserts.</i> (By J. A. Allan)	118
M. M. Buru, S. M. Ghanem and K. S. McLachlan (eds.), <i>Planning and Development in Modern Libya.</i> (By G. Blake)	120
M. G. Fulford and D. P. S. Peacock, <i>Excavations at Carthage: the British Mission, I.2, The Avenue du President Habib Bourgiba, Salammbô: The Pottery and other Ceramic Objects from the Site.</i> (By P. M. Kenrick).	121
E. D. Joly and F. Tomasello, <i>Il Tempio a Divinità Ignota di Sabratha.</i> (By P. M. Kenrick)	122
C. M. Wells (eds.), <i>L'Afrique Romaine/Roman Africa: Les Conférences Vanier/The Vanier Lectures 1980.</i> (By D. J. Mattingly)	123
<i>Actes du 1^{er} Colloque International sur l'Histoire et l'Archéologie de l'Afrique du Nord, Perpignan 1981.</i> (By D. J. Mattingly).	124
S. Raven, <i>Rome in Africa.</i> (By D. J. Mattingly).	124
Annual Report of the Society for Libyan Studies 1984–1985.	127
Balance Sheet as at 31st March 1985.	130
Income and Expenditure Account for the Year Ended 31st March 1985	131
INDEXES TO LIBYAN STUDIES VOLUMES 1 (1970)–15 (1985). Compiled by D. M. Bailey	133
Arabic Abstracts	171