#### BRYOLOGICAL SOCIETY BRITISH

A.J.Pettifer President:

Bulletin No.17, August, 1971

#### 1. Future meetings

Cambridge, October 2 - 3, 1971: (a) Autumn paper-reading meeting,

Local secretary: Dr H.L.K.Whitehouse

Botany School Downing Street CAMBRIDGE CB2 3EA

Please note change in date (this was notified in Bulletin 16)

Provisional programme for papers (arranged by G.C.S.Clarke, Manchester Museum, University of Manchester, Manchester 13):

Dr D.Briggs: Heavy metal tolerance in bryophytes Some aspects of the bryophyte flora of Skye Dr H.J.B.Birks: Bryophyte productivity in the Antarctic Mr N.J.Collins: B-chromosome in Lesquereuxia robusta Professor S. Inoue:

Spermatogenesis in bryophytes Dr J.G. Duckett: Some aspects of the conservation of bryoph-Dr A.D. Horrill: ytes

### Accomodation in Cambridge

Further information (including a list of guest houses) may be obtained from the Information Bureau, Central Library, Guildhall, CAMBRIDGE CB2 3QD.

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<u>Hotels</u>	Rooms	Tel.	Bed & breakfast (approx.)	
BATH HOTEL Bene't Street CB2 3QN	3	50969, 53933	£1.90	
BLUE BOAR HOTEL Trinity Street CB2 1TG	47	63121/2/ 3/4	£2.90 <b>-</b> £5.50	
CROMVELL HOTEL 93 Regent Street CB2 1AW	14	50873	£1.25-£1.50	
GARDEN HOUSE HOTEL Granta Place CB2 lRT	65	55491	£2.35-£3.90	
GLENGARRY HOTEL 41 Regent Street CB2 1AB	31	53949, 58367	£1.50-£1.75	
GONVILLE HOTEL Gonville Place CBl 1LY	15	54621	£2.10	
GUEST HOUSE HOTEL 88 Hills Road CB2 1LQ	17	52833	£1.65	

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LENSFIELD HOTEL 53 Lensfield Road CB2 lEN		3	55017	£1.40 <b>-</b> £1.65
MILTON ARMS HOTEL 205 Milton Road CB4 1XG		8	52251	£1.75
ROYAL CAMBRIDGE HOTEL Trumpington Street CB2 1PY	9.	1	5163	£1.90 <b>-</b> £2.50
STATION HOTEL Station Road CBl 2JH	 1	6	53846	£1.65
UNIVERSITY ARMS HOTEL Regent Street CB2 1AD	12	6	51243	£2.60 <b>-</b> £3.90

- (b) Easter field meeting, 1972: Matlock, April 5 12, 1972. Local secretary not yet appointed
- (c) <u>Summer field meeting, 1972</u>: Oban district, August 26 September 9, 1972

Local secretary: A.M.G.Stirling 17 Austen Road Gordanhill GLASGOW

This meeting, jointly arranged by Mr Stirling and Mr A.G.Kenneth, will probably be based on Inverary or Lochgilphead for the first week and Oban for the second.

- (d) Autumn paper-reading meeting and A.G.M., 1972: early October, in London, probably at Imperial College, S.W.7. A one day field excursion will be held in conjunction with this meeting.
- (e) Other field meetings

L.N.H.S. field meetings, B.B.S. members welcome.

Sunday November 14th, 1971. Meet at Beaconsfield stn, 11.13 (train 10.25 Marylebone). Cars please. Leader: E.C.Wallace

Sunday February 27th, 1972. Meet at Milford stn, 11.14 (train 9.52 Waterloo). Cars please. Leader: A.Eddy

#### 2. Referces

Changes have been made in the list of hepatic referees, and for convenience these are listed below. Please send stamped addressed envelopes for the return of specimens.

Numbers refer to the genera in the current edition of the Census Catalogue.

1-9, 14-19, 21-30,66, 67, 76-82

Dr J.G.Duckett, School of Plant Biology, University College of N.Wales, BANGOR, Caerns

10, 11, 20, 31-33, 45-47, 71-74

Mrs J.A.Paton, 31 Dobbs Lane, TRURO, Cornwall

12, 13, 48-51, 54-65

E.R.B.Little, Kingston-upon-Hull College of Education, Cottingham Road, Kingston-upon-Hull, Yorks

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34-44, 75

Mrs J.W.Fitzgerald, Idylwild, St George's Road, HEXHAM, Northumberland

52, 53, 68-70

A.R.Perry, Botany School, South Parks Road, OXFORD

#### 3. Subscription rates

Current annual subscription rates for membership of the British Bryological Society are:

Ordinary membership: £3.50

Family membership: £1.75 (reduced to £1.00 in 1972)

Junior membership: £1.75 (reduced to £1.00 in 1972, available

only to members under 21)

Institutional membership: £4.00

Junior and family members enjoy the same privileges as ordinary members, except that family members do not receive the Society's Journal. Institutional members receive the Journal at the published price.

All members are reminded that subscriptions become due on January 1st each year, that prompt payment helps the Society considerably, and that bankers' order forms may be obtained from the Treasurer, Mr R.D.Fitzgerald (Idylwild, St George's Road, HEXHAM, Northumberland).

### . Photocopying of B.B.S.Transactions, vol.1

At the last Annual General Meeting, it was decided to terminate the arrangements for the photocopying of vol.l of the Transactions.by Micro Methods Ltd.

Members wishing to claim a refund should write to:

Micro Methods Ltd East Ardsley WAKEFIEID Yorks Tel

Tel. Lofthouse Gate 3251 (STD: 09-2487 3251)

Alternative arrangements are being discussed with Blackwells.

## 5. The Society's Journal

Arrangements have been concluded with Blackwells Scientific Publications for the future publishing of the Society's annual journal. The next part (for 1971), is expected to be published shortly, and will still be entitled "Transactions of the British Bryological Society", but subsequent parts will be known as the "Journal of Bryology".

The newly named journal will appear twice a year, and in order to ease the extra work involved for the editor, Dr H.J.B.Birks has been appointed Assistent Editor.

Twice-yearly publication will obviously allow more papers to be included, and members are asked to publicise the enlarged Journal as widely as possible. Potential contributors (in Britain or abroad)

should submit their papers to Dr Whitehouse or Dr Birks (Botany School, Downing Street, CAMBRIDGE CB2 3 EA) for consideration.

# 6. Listing of rare bryophytes

As a first move towards the assessment of the status of the rarer British bryophytes, Dr H.J.B.Birks has agreed to start work in the autumn with the preparation of a list of the species to be considered by H.L.K.Whitehouse and Dr Derek Ratcliffe will help in this work. When the list is in an agreed form, help will be sought from specialists and others with local knowledge to give a publication providing a positive basis for the conservation of rare species and valuable bryophyte-rich habitats.

## 7. B.B.S. Distribution Maps Scheme

The Mapping Secretary, Dr A.J.E.Smith (School of Plant Biology, University College of North Wales, BANGOR, Caerns) is seeking to bring the mapping scheme to such a state that the first edition of an Atlas of British Bryophytes could be published in about five year time.

For information on the present state of the mapping scheme, please see the circular sent out with Bulletin 12 (August 1969), and the B.B.S.Transactions for 1971, where a situation map will appear. Many areas remain unworked or underworked and a great deal of extra recording is needed. Please send listsof species from localised sites, or offers of help, to Dr Smith direct.

# 8. Funaria hygrometrica material required

The following request for material has been received from Chaia C. Heyn and Shulamith Weitz (Department of Botany, The Hebrew University, JERUSALEM, Israel):

"For a chemotaxonomic study we need plants of Funaria hygrometrical from throughout its range of distribution. We would appreciate very much any dried or living samples with ripe sporocarps from a recent collection (a tuft of about 50-100 plants is needed in each sample).

D.H.Dalby

Hon. Secretary, B.B.S.
Dept of Botany
Imperial College
Prince Consort Road
LONDON S.W.7

August, 1971