

BRITISH BRYOLOGICAL SOCIETY

President: A.J. Pettifer, B.Sc.

Bulletin No.16, February 1971Future meetings

- (a) Annual General Meeting 1971, and Easter Field Meeting: Dulverton, Somerset, March 31 - April 7, 1971.

Local secretary: Mrs J. Appleyard  
Sunnyside  
West Horrington  
WELLS  
Somerset

Details of accommodation etc. have been circulated in the last news bulletin. As notified in that bulletin, the A.G.M. will be held on April 3rd 1971 at the headquarters hotel (The Lamb). The agenda for this meeting is enclosed.

It would be greatly appreciated if any member who makes comprehensive lists (even if they are of common species) especially from any of the woodland areas, would let the Secretary have them for forwarding to the Regional Officer of the Nature Conservancy. The Local Secretary has copies of the S.S.S.I.'s from which the Conservancy would especially value lists, and attention is drawn in particular to Burridge Wood (SS910284) just west of Dulverton which is intended to be managed as an educational nature reserve.

All of the 10 km squares in the district need mapping for the B.B.S. mapping scheme, and all new records for Somerset (and other interesting finds) should be notified to the local secretary and to the appropriate referee.

- (b) Summer Field Meeting, 1971: Peebles, Peebleshire. Proposed dates August 28 - September 4, 1971.

Local secretary: Dr D.F. Chamberlain  
Royal Botanic Gardens  
EDINBURGH

telephone (daytime) 031-5525531

Headquarters hotel: Tontine Hotel, High Street, PEEBLES  
(30 rooms, AA 3-star)

Other accommodation includes:

Cringletie House Hotel, Eddleston, PEEBLES  
(13 rooms, AA 2-star)

County Hall Hotel, High Street, PEEBLES  
(AA 1-star)

Cross Keys Hotel, PEEBLES  
(7 rooms, AA 1-star)

Green Tree Hotel, PEEBLES  
(13 rooms)

Youth hostels: there may be a hostel open at Peebles - this should be confirmed. Hostels will certainly be open at Melrose (22 mls East) and Edinburgh.

It should be noted that Peebles is approximately 23 miles south of Edinburgh, with a frequent bus service, and some members might consider staying there and 'commuting' for the meeting. Information about accommodation can be obtained from the City Tourist Office, Edinburgh.

The B.B.S. meeting coincides with part of the 1971 Edinburgh Festival, and members interested can get information from Dr Chamberlain. O.S. maps: the relevant one-inch sheets are 62 and 69.

Areas to be visited: these will include sandstone river gorges and moorland, with the sea coast about 35 miles away.

Please write to the Local Secretary at about the end of April for fuller details of the field meeting.

(c) Autumn paper-reading meeting, 1971: Cambridge, October 23-24, 1971

Local Secretary: Dr H.L.K. Whitehouse  
Botany School  
Downing Street  
CAMBRIDGE

## 2. Other field meetings, 1971

(a) The Secretary, Dr D.H. Dalby, will be leading a field meeting in Snowdonia from April 7-14, 1971, based on the Field Studies Council centre at Betws-y-Coed. The emphasis will be on bryophyte ecology with help given in the identification of the easier species. Enquiries to the Secretary (content of the course), and for booking and accommodation queries to:

The Warden  
Drapers' Field Centre  
Rhyd-y-Creiau  
BETWS-Y-COED  
Caerns

(b) Mr E.C. Wallace is organising a day meeting for the London Natural History Society in Surrey on Sunday March 21, 1971. B.B.S. members are welcome at this meeting. Please meet at Dorking North Station at 11.00.

(c) A moss course is being run at Preston Montford Field Centre from April 14-21, 1971. The course, arranged by the Centre staff, will constitute an introduction to identification and ecology of mosses and liverworts in a wide range of habitats. Enquiries should be sent to:

The Warden  
Preston Montford Field Centre  
SHREWSBURY  
Shropshire

(d) Scottish Field Studies Association: Kindrogan Field Centre, Enochdhu, BLAIRGOWRIE, Perthshire

The programme of courses for 1971 is available from our member, Mr Brian Brookes, who is Warden of Kindrogan. Individual adults and small groups are welcome at Kindrogan at any time, either as participants in advertised courses, or independently.

A course of particular interest to B.B.S. members is "Autumn Bryophytes and Common Lichens", to be run by Dr Ursula K. Duncan, from September 15-22, 1971. Mr Brookes would be very pleased to supply further details of this and all other courses run at Kindrogan.

## 3. B.B.S. Distribution Maps Scheme

Bryophyte record cards for listing the bryophytes in the 10 km squares of the National Grid are available from the Mapping Secretary Dr A.J.E. Smith (School of Plant Biology, University College of North Wales, Bangor, Caerns) at 17½ p per dozen, post free. Any members

interested in participating in the mapping scheme should contact Dr Smith from whom further information may be obtained. Sets of distribution maps already published in the B.B.S. Transactions are also available from the Mapping Secretary.

#### 4. Kent bryophyte atlas

The publication is announced of "An Atlas of the Bryophytes found in Kent" by Mrs A.G. Side, as a hard-backed version of the Transactions of the Kent Field Club, vol. 4, 1970. The distribution of some 393 taxa is shown by dots in the appropriate 10 km grid squares, the data being obtained mostly from records made by Dr F. Rose. These records, though very comprehensive, have been supplemented, mostly by Mrs Side, and present a fairly complete picture of Kent bryophytes at the present day (though even after going to press another species, Pohlia lutescens, has been found new to the county).

The Atlas may be obtained from Mr and Mrs Side (joint honorary secretaries of the Kent Field Club) at 82, Poplicans Road, Cuxton, ROCH-ESTER, Kent for £1.50.

#### 5. Bryophyte Flora of Kincardineshire

Miss U.K. Duncan (Parkhill, ARBROATH, Angus) has been accumulating data for some years with a view to ultimately publishing a Bryophyte Flora of Kincardineshire (v.c. 91), but she now sees no prospect of being able to complete this task owing to increasing pressure of work and would like to hand over the records to anyone interested in carrying on with the project.

Miss Duncan emphasises that, because of the critical checking that be necessary, the person completing the Flora must be interested in hepatics. The bryophyte herbarium of John and T.R. Sim on which so much of the Flora depends (though once believed missing), has now been traced to Pretoria. The lists kindly sent by the Chief of the Botanical Institute consist of a very large number of hepatics (which the Chief would be willing to send on loan for checking). There are a few mosses, but unfortunately many first records have still to be traced.

Would anyone who is prepared to help, please write direct to Miss Duncan.

#### 6. New members of the B.B.S.

New members up to February 1971 include:

F. BENTLEY, 46 Hampden Road, HITCHIN, Herts.

J.R. COLLIMAN, Rightaway, 6 Buckland Road, NEWTON ABBOT, Devon

NILS HAKELIER, Allmogeplatsen 32, S-724 80 VÄSTERAS, Sweden

Mrs A.M. HENSON, B.Sc., A.Inst.P., 8 West Cliffe Terrace, HARROGATE HG2 0PT, Yorks

R.N. HIGTON, 3 Redcliffe Gardens, Clarendon Road, SOUTHSEA, Hants

JAMES BENNETT PTY LTD, 4 Collaroy Street, COLLAROY, N.S. W., Australia (Inst. member)

frk. J. LEWINSKY, Egmont Kollegiet, Nørre Alle 75, 503, 2100 KØBENHAVN Ø, Denmark

N.G. MILLER, B.A., Ph.D., Dept of Botany, University of North Carolina, CHAPEL HILL, N.C. 27514, U.S.A.

N.C.RUMBOL B.Sc., 14 Chestnut Avenue, BUCKHURST HILL, Essex  
 A.J.SILVERSIDE, 68 Carlton Road, Gidea Park, ROMFORD RM2 5AT,  
 Essex  
 SOCIETAS BIOLOGICA FENNICA VANAMO Snellmaninkatu 9-11,  
 HELSINKI 17, Finland  
 UNIVERSITE DE LIEGE, Dept de Botanique, Bibliotheque Generale,  
 3 Rue Fusch, B-4080 LIEGE, Belgium  
 STATE UNIVERSITY OF UTRECHT, Botanical Museum & Library,  
 UTRECHT, Netherlands  
 O.VEVLE, Botanisk Museum, P.O.Box 2637, N-5010 BERGEN, Norway  
 D.M.VITAL, Bryology & Pteridology Section, Instituto de Botanica,  
 C.Postal 4005, SAO PAULO -SP, Brasil  
 G.WOOD, B.Sc., Dept of Botany, The University, HULL

## 7. Changes of address

Changes of address up to February 1971 include:

Mrs S.Agnew 5 Clarach Road, BORTH, Cardiganshire  
 F.Ambrose, 11 Archer Close, MAIDENHEAD, Berks  
 F.C.Banton, Manor Cottage, MAIDS MORETON, Bucks.  
 Mrs E.M.Beaumont, B.Sc., D.Phil., 159 Queens Walk, SOUTH RUISLIP,  
 Middx  
 Prof.G.K.Berrie, Dept of Botany, Fourah Bay College, University  
 of Sierra Leone, FREETOWN, Sierra Leone  
 Prof.E.J.Bonnot, Biologie Vegetale, Faculte des Sciences B.P.36,  
 59 LILLE, France  
 B.R.Bristow, 34 Longmoor Lane, Mortimer Common, READING, Berks  
 RG7 3RP  
 G.C.S.Clarke, The Manchester Museum, The University, MANCHESTER  
 M13 9PL  
 Dr J.L.De Sloover, Faculte des Sciences de Namur, 6 Rue des Sorbie-  
 rs, B-5101 ERPENT, Belgium  
 J.H.Dickson, B.Sc., M.A., Ph.D., Dept of Botany, The University,  
 GLASGOW W.2  
 A.T.Dobson, B.Sc., Ph.D., Botany Dept, The University of Canterbury,  
 CHRISTCHURCH 1, New Zealand  
 J.R.Edmondson, Botanical Laboratories, Adrian Buildings, Univers-  
 ity Road, LEICESTER LE1 7RH  
 Dr G.H.Evans, 33 Ryder Crescent, Aughton, ORMSKIRK, Lancs.  
 Dr P.B.Gahan, Faculty of Medicine, Memorial University of Newfoun-  
 dland, ST JOHN'S, Newfoundland, Canada  
 The Rev.G.G.Graham, The Vicarage, Hunwick, CROOK, Co.Durham  
 R.Hall B.Sc., M.D., F.R.C.P., 105 Moorside North, NEWCASTLE UPON  
 TYNE 4  
 Dr J.Harper, M.B.E., M.B., F.R.C.P., Rensbury, GAYTON, Northants  
 NN7 3EZ  
 Miss W.E.Hector, M.Phil., 338 Crescent House, Golden Lane Estate,  
 LONDON E.C.1  
 Dr B.Hopkins, 18 Cleves Court, St Mark's Hill, SURBITON, Surrey

- R.M.Langham, B.A., Research and Training Institute, UKIRIGURU, P.O. Box 1433, MWANZA, Tanzania
- A.G.Long, D.Sc., L.L.D., F.R.E.S., F.R.S.E., 64 Cheviot View, Ponteland NEW CASTLE-UPON-TYNE
- A.J.C.Malloch, Botany School, Downing Street, CAMBRIDGE
- Prof.H.A.Miller, Dept of Biology, Florida Technological University, ORLANDO Florida 32816, U.S.A.
- B.J.O'Shea, 23 Warminster Road, LONDON S.E.25
- Dr A.J.Richards, Dept of Botany, The University, NEWCASTLE-UPON-TYNE NE1 7RU
- D.W.Shimwell, B.Sc., Ph.D., Dept of Botany, The University, HULL
- Prof.H.Sjörs Bergagatan 47, S-752 39 UPPSALA, Sweden
- Miss A.L.D.Southorn, Drapers' Field Centre, Rhyd-y-Creiau, BETWS-Y-COED, Caerns
- P.E.Stanley, B.Sc., Ph.D., c/o Mr E.J.Stanley, 207 Canford Lane, Westbury-on-Trym, BRISTOL
- P.A.Stott, B.A., 1 Appleton Court, Meadow Road, Beeston, NOTTINGHAM NG9 1JW
- H.Thomas, Dept of Agronomy Welsh Plant Breeding Station, Plas Gogerddan, ABERYSTWYTH, Cards
- C.T.W.Tipper, 8 Fishery Road, Boxmoor, HEMEL HEMPSTEAD, Herts
- Miss J.R.Vogel, 1405 N.Oak Street, BLOOMINGTON, Illinois 61701, U.S.A.
- Prof.V.D.Voth, Dept of Biological Sciences, Northern Illinois University, DEKALB, Illinois 60115, U.S.A.
- A.L.Warland, The School House, CHURCHILL, Oxon
- Prof.A.J.Willis, Dept of Botany, the University, SHEFFIELD S10 2TN
- A.Willmot, 328 Brockley Road, LONDON S.E.4

8. The deaths are announced with great regret of the following members of the British Bryological Society:

Herr H.Andres, Bonn-am-Rhein, Germany (joined 1925)

Professor J.Proskauer, Berkeley, California, U.S.A. (joined 1945)

9. Conservation

The Secretary submitted a statement to the Nature Conservancy outlining the possible damage that might be caused to bryophytes on the southern slopes of Dartmoor if the C.E.G.B. proceeds with its plans to build an oil-fired power station at Plymouth. This information was to be included in the Conservancy's general statement to be presented at a Public Enquiry to be held in early February. The British Lichen Society submitted independent evidence to the Enquiry, and it is to be hoped that evidence of this kind may help in having more stringent limits imposed on the quantities of sulphur dioxide expected to be emitted from the works.

D.H.Dalby

Feb.22 1971

10. P.T.O. for late announcement

Hon.Sec.B.B.S.

Dept of Botany

Imperial College, LONDON S.W.7

# 10. Summer field meeting in Western Norway

Due to the British postal strike, details of the following field meeting have only just reached the Secretary, after the Bulletin had been completed.

Nordiska Bryologiska Foreningen (The Nordic Bryological Society) is holding a field meeting in Rogaland, S.W. Norway, from June 10 - 19, 1971. The purpose of the meeting will be to examine species oceanic in distribution in Scandinavia (c.f. Professor Størmer's recent book). The meeting will be mainly based on Jæren Folkehøgskole, Kleppe, with excursions planned to visit Hidra, Dalane and Southern Ryfylke (with the classical localities in Dirdal and Frafjord). The meeting will close with a two-day stay at Utstein Kloster, where the finds of the meeting will be discussed.

The price will be approximately N.Kr.50 per person per day (including 3 meals). Transport costs will be extra to this, but will be kept as low as possible on the excursions.

Anyone interested in attending this meeting should write to Per M. Jørgensen, Institute of Systematic Botany of the University of Uppsala, Botanical Garden and Botanical Museum, Box 123, 751 04 UPPSALA 1, Sweden

D.H. Dalby

Dept of Botany  
Imperial College  
Prince Consort Road  
LONDON S.W.7

March 9 1971

## POSTSCRIPT.

The CAMBRIDGE meeting has been brought forward  
to  
OCTOBER 2nd. and 3rd. 1971.