

BRITISH LICHEN SOCIETY

President: A.E.Wade, M.Sc., F.L.S.

BULLETIN 15. May 1965.

Day Excursion, 15 May 1965

A joint excursion, under the leadership of Mr. F.H. Brightman and Mr. J.R. Laundon, with the Kent Field Club will be held in south-west Kent chiefly to study the lichen flora on walls. Meet outside Tunbridge Wells Central Station (Nat. Grid TQ 584392) at 11.30 a.m. on Saturday, 15 May 1965. Train from Charing Cross, London, 10.40 a.m., arrives Tunbridge Wells Central at 11.32. This is the third annual "Wall Tour" of this nature.

Summer Meeting at Barnard Castle and Newton Stewart, 1965

Details of this meeting are again included for the benefit of new members, since Bulletin 14 will soon be out of print. The railway to Barnard Castle, referred to in the latter Bulletin, has now been closed and members using public transport should travel by British Rail to Darlington and hence by bus (approx. hourly) to Barnard Castle, a distance of sixteen miles.

The first week of the Summer Field Meeting will be held at Barnard Castle, Durham, from Saturday, 24 July to Saturday 31 July 1965, in order to explore the Teesdale area. The Headquarters will be the King's Head Hotel, Market Place, (Telephone: Barnard Castle 2121), in which a small lounge has been very kindly offered for the use of members, and it is here that the Society will meet at 8 p.m. on 24 July. Accommodation at Barnard Castle is as follows:

- KING'S HEAD (Headquarters). 32/6 apartment, 7/6 breakfast, 13/6 dinner per day. 17 rooms.
- MONTALBO, Montalbo Road (Telephone: Barnard Castle 2342). 9 rooms.
- MOUNT, Park Terrace (Telephone: Barnard Castle 3272). 7 rooms.

The second week will be held at Newton Stewart, Wigtownshire, from Saturday 31 July to 7 August 1965, in order to study the lichen flora of south-west Scotland. The Headquarters will be the Cree Bridge Hotel, where it is expected that a lounge will be kindly made available for the use of members. The Society will meet at this hotel at 8 p.m. on 31 July.

Accommodation at Newton Stewart is as follows:

- CREE BRIDGE HOUSE HOTEL, (Telephone: Newton Stewart 18). 17 rooms £13.13s.0d. Full Board per week.
- CROWN (Telephone: Newton Stewart 27). 15 rooms. £14.14s.0d. Full Board per week.
- GALLOWAY ARMS, Victoria Street (Telephone: Newton Stewart 282). 26 rooms.
- GLENCAIRN (Telephone: Newton Stewart 355). 9 rooms.

Mr. P.W. James will be leader of the Summer Field Meeting.

Autumn Meeting at Stamford, 1965

The Autumn weekend meeting will be held at Stamford, Lincolnshire, from Friday evening 29 October until Sunday afternoon 31 October 1965. Mr. M. R. D. Seaward will act as Secretary for the meeting and Mr. J. H. Chandler as leader. The Society will meet at 8.0 p.m. at the Crown Hotel, All Saints Place, on 29 October. Mr. Seaward has kindly offered to arrange accommodation at the Crown Hotel (bed and breakfast 31/6) and persons wishing to have their bookings arranged by Mr. Seaward are requested to complete their requirements on the enclosed form as early as possible. Packed lunches will be provided

by the hotel on Saturday and Sunday. Laboratory facilities will be provided on Saturday evening at a local school. At present a train departs King's Cross 4.20 p.m. on Friday arriving at 6.07, via Peterborough and another departs from Stamford at 5.30 p.m. on Sunday arriving King's Cross at 7.40 p.m., but this line is scheduled to be closed.

Meetings 1966

The Annual General, Lecture and Exhibition Meeting will be held on 8 January 1966 at the Polytechnic, Regent Street, London. The exhibits are an important feature and members are asked if they can provide suitable subjects so that the meeting will be a success. Full details will appear in a later Bulletin.

The Channel Islands have been proposed for the Spring Meeting which will be from 7-14 April 1966. Persons who are interested in attending are requested to inform the Secretary, Mr. J.R. Laundon, Department of Botany, British Museum (Natural History), Cromwell Road, London, S.W.7., so that some estimate of likely numbers might be obtained.

The Summer Meeting will be held in the west of Ireland from 3-16 August 1966.

Treasurer's Change of Address

Mr. J.H.G. Peterken, The Treasurer, moves from Leytonstone soon and his address from 1 June 1965 is Byeways, Cokes Lane, Chalfont St Giles, Amersham, Buckinghamshire.

Dr. A.H. Magnusson

It is with great regret that we record the death of the distinguished Swedish lichenologist Dr. A.H. Magnusson. Dr. Magnusson was born on 1 March 1885 and died on 14 July 1964 after being ill for some time. He was a member of this Society from 1960 to 1963. He published over 100 papers on lichens from all parts of the world between 1910 and 1959, dealing especially with the most difficult crustaceous groups.

Distribution Maps Scheme

Mr. S.A. Manning has resigned from taking part in the individual maps scheme and his name should therefore be deleted. The following addition should be noted:

Xanthoria. Mr. D.H.S. Richardson, Department of Agriculture,
The University, Parks Road, Oxford.

Report of Exhibition Meeting, 4 January 1964

The Exhibition Meeting, held in conjunction with the Annual General Meeting, on 4 January 1964 at the Polytechnic, Regent Street, London, was attended by 31 persons. The following exhibits were displayed:

- F.H. BRIGHTMAN: Phlyctis argena in Ireland and Cyphelium notarisii in England.
A.C. MILLEST: Specimens from B.L.S. Summer Meeting 1963 at Killin, Perthshire.
D.H.S. RICHARDSON
and
G.MORGAN-JONES: Ascus structures in lichen taxonomy.
M.R.D. SEAWARD: Preliminary survey of the lichen flora of sandstone outcrops in North Lincolnshire.
T.D.V. SWINSCOW: Lichens new to the British Isles.
MISS N. WALLACE: Specimens and photographs 1963

Mr. Millest, Mr. Peterken and Miss Wallace showed slides of lichens and lichenologists.

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Report of Lecture and Exhibition Meeting, 2 January 1965

The Lecture and Exhibition Meeting, held on 2 January 1965 at the Polytechnic, Regent Street, London, was attended by 28 persons. The following exhibits were displayed:

O.L.GILBERT: Lichens killed by air pollution.

J.HALL: Bolivian lichens collected by Mr. J.L.Chudley.

M.R.D.SEAWARD: Distribution Maps Scheme.

J.W.SHEARD: Lecanora leproscens Sandst.

MRS.A.G.SIDE: Ecological note.

A.E.WADE: Variation in Caloplaca citrina.

A.E.WADE: Caloplaca microthallina. Rare or overlooked.

From 3.0 p.m. until 4.0 p.m. Mr.F.N.Haynes lectured on "Lichens and Pollution", dealing with the three year study of the blanket pollution which is affecting the New Forest. After refreshments Mr. J.W.Sheard lectured from 4.30 p.m. until 5.20 p.m. on "The ontogeny of lichen apothecia with particular reference to the Buelliaceae and Physciaceae", giving a review of the subject and stressing the distinctions between the different types of apothecia and their importance in classification. Mr.Brightman proposed a vote of thanks to the speakers.

Membership

The number of persons joining the Society since its formation in 1958 declined each year until 1962, when it increased again. At the moment the Society has 354 members. The membership at the end of each year has been as follows:

<u>Year</u>	<u>Total membership</u>	<u>New members</u>
1958	101	101
1959	161	61
1960	199	41
1961	225	35
1962	244	27
1963	271	34
1964	311	63

British Lichen Society Herbarium

The Herbarium is intended to be a working collection of representative specimens of British Lichens for the use of all members. Its only accessions are specimens donated by the members themselves, and further material or duplicates (especially if authentically named) would be welcomed. The best way of correctly identifying newly gathered material is to compare it with correctly named specimens. Lichens may be borrowed from the herbarium for this purpose, or for studies of groups of related species. Members wishing to borrow material should apply to the Curator, Mr. F.H.Brightman, 2 Red Oak Close, Orpington, Kent.

Study Group

Mr. J.D.Guiterman, 72 Harrowdene Road, Wembley, Middlesex, is circulating parcels of groups of common related species (specimens from the Society's Herbarium) amongst members who find this a useful way of increasing their knowledge. No other parcels are circulating at present, as insufficient specimens have been contributed.

Lichen Courses 1965

DEVONSHIRE. Slapton Ley Field Centre, Slapton, Kingsbridge. 1-8 September.
"Lichens - an introductory course." Directed by Dr. K.L. Alvin.

SURREY. Juniper Hall Field Centre, Dorking, 25 August - 1 September.
"Lichens Course." Directed by Mr. P.W. James.

YORKSHIRE. Malham Tarn Field Centre, Settle. 18-25 August.
"The identification and ecology of local lichens." Directed by
Mr. P.W. James.

In addition there are courses for beginners at Slapton Ley Field Centre from 18-25 August and at Kindrogan Field Centre, Enochdhu, Blairgowrie, Perthshire, from 15-22 September on "Lower Plants", which will include lichens.

Book Request

Mr. D.I. Hughes, Botany Research, Portsmouth College of Technology, Hay Street, Portsmouth, Hampshire, would like to purchase a copy of the following works:

BARKMAN, J.J. 1958. Phytosociology and Ecology of Cryptogamic Epiphytes. Assen.

SMITH, A.E. 1918. A Monograph of the British Lichens. 1. London.

Any person wishing to sell either book is requested to write direct to Mr. Hughes.

Shetland Lichens

Mr. D.I. Hughes, address above, is visiting the Shetland islands of Unst, Yell and Fetlar this summer, and would be grateful for information regarding interesting localities etc. from anyone who has visited these particular islands.

Literature on Lichens

BRIGHTMAN, F.H. 1965. Lichens. Bull. Kent Field Club 10 : 7.

BRIGHTMAN, F.H. 1965. 3rd May - "Wall Tour" in Tonbridge area.
Bull. Kent Field Club 10 : 10. [Account of field meeting]

SEAWARD, M.R.D. 1964. Lichenology. Trans. Lincs. Nat. Un. 16 : 39-41
[1963 lichen records].

SIDE, A.G. & BRIGHTMAN, F.H. 1965. Notes on the bryophytes and lichens of Ruxley Gravel Pit. Trans. Kent Field Club 3 : 69-70
[Records of 8 lichens].

The papers by Scott, Smith, Swinscow and Tallis listed in Bulletin 14 appeared in vol. 21 of the *Advancement of Science*, and not 31 as stated.

Secretary's Report for 1964.

The year has been an eventful one in the history of the Society and it is pleasing to report progress in a number of fields. Subscriptions were raised on 1 January in order to improve the economy. Despite this measure the total membership on the 31 December 1964 was 311, this being an increase of 40 on the previous year. 63 members joined during 1964, which is the highest total in any year since that in which the Society was formed. This high total is due in part to the printing of 2,000 copies of the Prospectus, of which 750 have been distributed to members, Lichenologists who were non-members, herbaria, universities and other interested parties. Estimates of future membership are important for planning ahead, and graphs indicate that we may expect about 350 members before the end of 1966, and 400 before the end of 1968.

The Society assisted in the lichenological events concerning the Tenth International Botanical Congress. The Pre-Congress Excursion centred on Bangor

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was attended by 22 of the world's leading lichenologists. A symposium on lichens was held on 5 August at Edinburgh. We are greatly indebted to Mr.P.W.James for making and carrying out all the arrangements.

The Distribution Maps Scheme came into operation during the year. Thirteen members are mapping individual genera or species, and a printed record card has been produced for general recording. Thanks are due to Mr. M.R.D. Seaward for filling the newly created office of Mapping Recorder in order to direct the scheme.

The last part of volume two of The Lichenologist was published in August and we thank the authors of the papers printed and the Editors, Mr.James and Dr.Swincow, for ensuring that the journal retains its high standard of excellence and accuracy on which the progress of lichenology depends. The Royal Society are thanked for a grant of £50 towards this number. Future issues of the journal will have a larger format so that further improvements can be brought about. Three Bulletins were issued during the year, and No.13 marked the start of a four-page edition which it is hoped will be the normal minimum length of the Bulletin forthwith.

Progress was made in the field of conservation by the organisation of an extensive programme of investigation into the effects of atmospheric pollution. This will be directed by the Conservation Officer, Mr.F.N.Haynes, and Dr.D.C.Smith.

When more facts are available there is greater hope of an active programme of conservation being put into effect.

The Annual General and Exhibition Meeting was held on 4 January and was attended by 31 persons; we are indebted to Dr. C.W.Hyde for the use of accommodation and Mr.F.R.Jones for making the necessary arrangements. The Spring Field Meeting at Boscastle was well attended and Mr.James is thanked for acting as leader. A Joint Outing with the Kent Field Club to Tonbridge on 3 May was attended by 13 persons. The Autumn weekend meeting was centred on Repton and was attended by 18 members; we thank Miss N.^Wallace for making the arrangements. Two meetings of the Council were held during the year.

The Society is grateful to all its Officers for the efficient way in which they have carried out their duties. Thanks are also extended to the Referees and all members who have assisted in the general conduct of the Society.

J.R. Laundon,
Honorary Secretary.

[This Report was presented at the Annual General Meeting, 2 January 1965].

BRITISH LICHEN SOCIETY

Income and Expenditure Account for the year ended 31st December 1964.

<u>Income</u>			<u>Expenditure</u>		
	£.	s. d.		£.	s. d.
Subscriptions	432	7 4	Printing 'The Lichenologist' Vol.2., part 3 including net cost of separates and distribution costs	314	9 -
Sales of 'The Lichenologist'	72	6 8	Stationery, Typing & Duplicating	18	1 9
Reading Circle subscriptions	1	16 -	Printing new Prospectus	18	7 6
Interest on Deposit account	30	6 -	Postages	21	7 8
Grant from The Royal Society	50	- -	Bank charges	2	11 -
			Subscription to Council for Nature 'The Bryologist'	1	- -
			Contribution to Directory of Ecologists	-	11 6
			Mapping Scheme - Record Cards and expenses	13	18 11
				<u>394</u>	<u>7 4</u>
			Excess of Income over Expenditure	192	8 8
				<u>£586</u>	<u>16 -</u>

Balance Sheet

Subscriptions received in advance General Fund -	34	9 -			
Balance <u>1st January 1964</u>	331	11 6			
<u>Add Surplus for year</u>	<u>192</u>	<u>8 8</u>			
	524	- 2			
	<u>£558</u>	<u>9 2</u>			

31st December 1964

Cash at Bank	134	17 5
Cash on deposit with The Central Investment Company Limited	410	- -
Sundry Debtors	13	11 9
	<u>£558</u>	<u>9 2</u>

73 Forest Drive East,
Leytonstone, LONDON, E.11.
18th January 1965

(sgd.) J.H.G. Peterken
Hon. Treasurer.

AUDITED and found correct

(sgd.) E.C. Wallace,
2 Strathearn Road,
SUTTON, Surrey.
Hon. Auditor.
23rd January 1965.