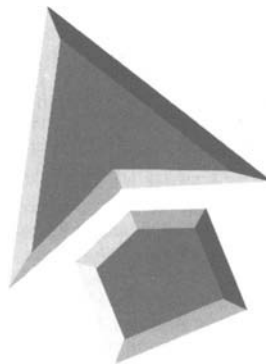


THE ANSWER IS I.D.E.E.L.

The Academic Press Online Journal Library



Are you a reader of scientific journals?

Are you a student, faculty or staff member in higher education in the UK?

Can you access the worldwide web?

YES?...

As the result of a licence agreement between the UK Higher Education Funding Councils and Academic Press, 174 AP Journals are now freely available to you from your desktop.

Browse and Search tables of contents and abstracts, Download and Print full articles
Photocopy articles for teaching or research.

Ask your librarian for a password and Log in to



Find IDEAL at <http://www.janet.idealibrary.com>

If your institution is not funded by the UK Higher Education Funding Councils, you can still freely
BROWSE Tables of Contents and Abstracts

Find IDEAL at <http://www.europe.idealibrary.com>

<http://www.idealibrary.com>

* The full service is available to institutions funded by the UK Higher Education Funding Councils under licence from HEFCE.

For further details contact:

Academic Press, Marketing Department, 24-28 Oval Road, London NW1 7DX
Tel: 0171 482 2893 Fax: 0171 267 0362 E-mail address: APHELP@apuk.co.uk



Instructions for Authors: Papers and short notes from contributors anywhere in the world are welcome for consideration for publication in *The Lichenologist* and may be on any aspect of lichenology. However, priority in publication will be given to those who are members of the British Lichen Society.

Manuscripts must be typewritten on foolscap or A4 size paper in double or treble spacing with 2.5 cm margins all round and submitted in triplicate to the Senior Editor: Dr D. H. Brown, School of Biological Sciences, The University of Bristol, Woodland Road, Bristol BS8 1UG, or for North America: Dr C. W. Smith, Department of Botany, University of Hawaii, 3190 Maile Way, Honolulu, HI 96822, USA. Word-processed manuscripts should not use italics (underline appropriate words) or right-hand justification.

Original line illustrations must be in black ink on stiff white card, preferably Bristol board. Additional copies of all illustrations should be supplied at the size intended for publication.

As a guide to the layout of synonymy, keys, references, etc., recent issues should be consulted. The spellings of locality names in Britain and abroad must follow those of the most recent editions of maps published by the Ordnance Survey and *The Times Atlas of the World*, respectively. Titles of periodicals should be given in full (except in taxonomic treatments in text where they should be abbreviated as in the fourth edition of the *World List of Scientific Periodicals* and its supplements).

Examples of style employed in

(a) description of new species:

Ramalina jamesii Krog sp. nov.

Thallus saxicola, ascendens vel plus minusve inclinatus . . . etc.

Typus: Portugal, Madeira, Pico Santo, Pico do Facho, 33°05'N, 16°19'W, on acidic rock, 350 m alt, 7 April 1988, H. Krog & E. Timdal 6163 (O—holotypus; BM, UPS—isotypi).

(b) Citation of described species or new combinations:

Pyrenopsis furfurea (Nyl.) Th. Fr.

Bot. Notiser 1866: 58 (1866); type: Scotland, Ben Lawers, 1864, Jones (H-NYL 42916—lectotype; BM—isolectotype).

Pyrenopsidium terrigenum (Th. Fr.) Forss., *Nova Acta R. Soc. Scient. Upsal.*, ser. 3, 13(6): 81 (1985).—*Pyrenopsis haematopsis* (Sommerf.) β . *terrigena* Th. Fr. in Hellborn, *Öfvers K. Vetensk Akad. Forh.* 22(6): 478 (1865); type: Sweden, Lule Lappmark, Skarfi, 1864, Hellborn (UPS—holotype).

(c) citation of specimens examined:

Long lists of citations are discouraged. Data should be reproduced as either maps or lists containing only data essential for locating specimens. Complete lists, with the above format, can be deposited with *The Lichenologist* and other appropriate Institutions, and their location noted in the text.

Selected specimens examined: U.K.: Scotland: Easternness: Abernethy Forest, near Forest Lodge, 38/01.16, on *Pinus lignum*, 1975, Coppins [2199] & Rose (BM, E).—Germany: Bayern: Allgauer Alpen, 1957, Schoppel & Poelt [Poelt, *Lichenes Alpinum* no. 56] (H).—Australia: Tasmania: Weindorfers Forest, 41°38'S, 145°56'E, 920 m, 6 March 1988, Kantvilas 68/88 (E); Cox Bight, behind west beach, sea-level, 5 March 1985, J. A. Elix 20945 (ANUC). Victoria: Bellet Creek, c. 1800 m, 5 June 1983, M. E. Hale (HO).

(d) citation of references in the text:

Green & White (1988) or (Brown *et al.* 1988a, b, 1989; Smith & Jones 1990).

(e) citation of references:

Culberson, C. F. & Kristinsson, H. (1970a) A standardized method for the identification of lichen products. *Journal of Chromatography* 46: 85–93.

Hale, M. E. (1983) *The Biology of Lichens*. 3rd Edn. London: Arnold.

Hawksworth, D. L. (1976) Lichen chemotaxonomy. In *Lichenology: Progress and Problems* (D. H. Brown, D. L. Hawksworth & R. H. Bailey, eds): 139–184. London: Academic Press.

List in alphabetic sequence with: single authors, by date; two authors, alphabetically, then by date; three or more authors by date only.

Copyright/Offprints. Authors submitting a manuscript do so on the understanding that if it is accepted for publication, copyright in the paper for the United States of America shall be assigned to the Society. In consideration for the assignment of copyright, the Society will supply 50 offprints of each paper or Short Communication but not of Book Reviews. Further offprints may be ordered at extra cost at the proof stage. The Society will not put any limitation on the personal freedom of the author to use material contained in the paper in other works which may be published in North America or elsewhere. Reprints must be ordered directly from Academic Press Ltd when the author returns the proofs of their article.

Page charges are not levied, but if funds to cover printing costs are available quicker publication, or that of unusually long papers, can be facilitated. Authors are responsible for the cost of coloured illustrations.

Books dealing with any aspect of lichenology will be reviewed. Publishers wishing to have works reviewed in *The Lichenologist* should send them to Dr B. J. Coppins, Royal Botanic Gardens, Inverleith Row, Edinburgh, EH3 5LR, in the first instance.

Notice: While the Senior Editor and Editors endeavour to check the accuracy of statements in contributions in as far as they are able, it should be emphasized that views expressed in papers in *The Lichenologist* are those of their authors and do not necessarily represent those of the British Lichen Society, Academic Press Ltd, the Senior Editor, or the Editors.

© 1997 British Lichen Society. The appearance of the code at the bottom of the first page of a paper in this journal indicates the copyright owner's consent that copies of the paper may be made for personal or internal use, or for the personal or internal use of specific clients in the USA. This consent is given on the condition, within the USA, that the copier pay the stated per copy fee through the Copyright Clearance Center, Inc., 27 Congress Street, Salem, MA 01970, for copying beyond that permitted by Sections 107 or 108 of the US Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, for copying or distributing copies outside the USA.

THE LICHENOLOGIST

Vol. 29, Part 2

1997

- GALLOWAY, D. J.—Studies on the lichen genus *Sticta* (Schreber) Ach.
IV. New Zealand species (li960066) 105
- MAKHIJA, Urmila and PATWARDHAN, P. G.—A new saxicolous species of
Arthothelium (li960068) 169
- KONDRATYUK, S. and POELT, J.—Two new Asian *Xanthoria* species
(*Teloschistaceae*, lichenized Ascomycotina) (li960069) 173
- PIERVITTORI, R., USAI, L., ALESSIO, F. and MAFFEI, M.—The effect of
simulated acid rain on surface morphology and *n*-alkane composition
of *Pseudevernia furfuracea* (li960067) 191
- SEAWARD, M. R. D.—Obituary: Frank Hatton Brightman (li960073) 199

The Lichenologist, Vol. 29, Part 1 was published on 15 January 1997

The home page for *The Lichenologist* can be found at:
<http://www.hbuk.co.uk/ap/journals/li.htm>

IDEAL, Academic Press' online scientific journal library, where guest users can freely search and browse journal abstracts, can be found at:
[http://www.idealibrary.com/\(San Jose, U.S.A.\)](http://www.idealibrary.com/(San%20Jose,%20U.S.A.)) and
[http://www.europe.idealibrary.com/\(Bath, U.K.\)](http://www.europe.idealibrary.com/(Bath,%20U.K.))

The main Academic Press home page is at <http://www.apnet.com/> where you will find general information about Academic Press and the AP Online Book Catalog.



0024-2829(199703)29:2;1-Y