



# THE LICHENOLOGIST

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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, Port Santo, Pico do Facho, 33°05'N, 16°19'W, on acidic rock, 350 m alt, 7 April 1988, H. Krog & E. Tindal 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.)  $\beta$ . *terrigena* Th. Fr. in Hellbom, *Öfvers K. Vetensk Akad. Forh.* 22(6): 478 (1865); type: Sweden, Lule Lappmark, Skarfi, 1864, Hellbom (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: Bellel 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.

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