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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, Porto 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 Hellbom, Öfvers K. Vetens 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. British Isles: Scotland: V.C.96, Easterness: 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, 1988, Kantvilas 68/88 (E); Cox Bight, behind west beach, sea-level, 1985, J. A. Elix 20945 (ANUC). Victoria: Bellel Creek, c. 1800 m, 5 vi 1983, M. E. Hale (HO).

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Culberson, C. F. & Kristinsson, H. (1970a) A standardized method for 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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