The gender of the barbet genus Tricholaema Verreaux & Verreaux

by Lester L. Short & Jennifer F. M. Horne Received 16 July 1986

While preparing the Capitonidae section for The Birds of Africa (Vol 3), we came upon a nomenclatural problem involving use of the generic name Tricholaema Verreaux & Verreaux 1855. Those authors treated Tricholaema as feminine, clearly showing they intended it to be regarded as such in designating Tricholaema flavipunctata (now T. hirsuta punctata) as the type species of the genus. There was almost universal treatment of Tricholaema as feminine in the past century, and this century until the 1920's and 1930's. More recently, however, it has been treated as masculine

(e.g., T. leucomelas) or neuter (e.g. T. leucomelan, T. hirsutum).

Tricholaema has as its roots the Greek "thrix" or "trichos", meaning hair, feminine, and "laemos", meaning throat, masculine. In rendering Tricholaema instead of Tricholaemos, Verreaux & Verreaux latinized the suffix from the Greek, and made it feminine. The International Code of Zoological Nomenclature (1985: 30), Article 30 (a) (iii) clearly states that "A genus-group name that is or ends in a latinized Greek word takes the gender normally appropriate to the Latin termination". Thus, Tricholaema

is feminine and, as its authors intended, should be so treated.

The species of Tricholaema are: T. hirsuta, T. leucomelaina, T. frontata, T. diademata, T. lachrymosa and T. melanocephala. Wolters (1976) used the latinized "leucomelaena" for T. leucomelaina; we prefer the Greek usage in the species-group name, for the ending of Tricholaema is Greek (though latinized). The usage urged here begs the question of the generic separation of Tricholaema from Lybius. We (Short & Horne 1985: 264-266) clearly showed that Tricholaema merits generic separation from Lybius on the basis of at least 6 characters or character complexes.

Acknowledgement: We thank G. Stuart Keith for his help in regard to Greek language problems.

References:

International Code of Zoological Nomenclature, 3rd ed. 1985. Int. Trust for Zool. Nomencl., London.

Short, L. L. & Horne, J. F. M. 1985. Social behaviour and systematics of African barbets (Aves: Capitonidae). Proc. Int. Symp. Afr. Vertebrates, Bonn, W. Germany, Pp.

Verreaux, J. & Verreaux, E. 1855. Oiseaux nouveaux du Gabon. J. Orn. 3: 101–106. Wolters, H. E. 1976. Die Vogelarten der Erde: 2 Lieferung, Bogen 6–10: 81–160. P. Parey; Hamburg.

Addresses: L. L. Short, American Museum of Natural History, New York, N.Y. 10024-5192, U.S.A. & J. F. M. Horne, National Museums of Kenya, P.O. Box 40658, Nairobi,

[©] British Ornithologists' Club 1987



Short, Lester L. and Horne, J F M. 1987. "THE GENDER OF THE BARBET GENUS TRICHOLAEMA VERREAUX AND VERREAUX." *Bulletin of the British Ornithologists' Club* 107, 69–69.

View This Item Online: https://www.biodiversitylibrary.org/item/123885

Permalink: https://www.biodiversitylibrary.org/partpdf/77087

Holding Institution

Smithsonian Libraries and Archives

Sponsored by

Biodiversity Heritage Library

Copyright & Reuse

Copyright Status: In Copyright. Digitized with the permission of the rights holder.

Rights Holder: British Ornithologists' Club

License: http://creativecommons.org/licenses/by-nc-sa/3.0/ Rights: https://www.biodiversitylibrary.org/permissions/

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.