HETERONEBO VACHONI AND HETERONEBO MUCHMOREI ARE SYNONYMS (SCORPIONES, DIPLOCENTRIDAE)

I described *Heteronebo vachoni* in 1978 (Spec. Publ. Mus., Texas Tech University, No. 14, 92 pp.) on the basis of material deposited at the Muséum National d'Histoire Naturelle, Paris, and labelled in Prof. Max Vachon's handwriting as originating from "Martinique, Sainte Croix, Cotton Valley," collected by R. P. Robert Pinchon. Subsequently, Francke and Sissom (1980, Occas. Pap. Mus., Texas Tech University, No. 65, 19 pp.) described *Heteronebo muchmorei* on the basis of material collected in St. Croix, U. S. Virgin islands, by Dr. W. B. Muchmore. Sometime after the second publication, Dr. Muchmore informed me that there is a Cotton Valley in St. Croix, U. S. Virgin Islands, and further research revealed that there is no locality with that name in Martinique.

Direct comparison of the holotype and numerous "paratopotypes" of *H. vachoni* against numerous specimens of both sexes of *H. muchmorei* from St. Croix revealed that these two nominal taxa are conspecific. The characters given earlier (Francke and Sissom 1980, loc. cit.), are slightly more variable than previously known, and reflect populational differences within what I now consider to be a single taxon endemic to St. Croix, U. S. Virgin Islands. This species retains the name *Heteronebo vachoni* Francke, 1978, and its type locality is hereby modified to Cotton Valley, St. Croix, U. S. Virgin Islands. I suspect that R. P. Robert Pinchon collected the specimens there, and sent them to Prof. Vachon from Martinique, thus the confusion on the original label. In the New World the genus *Heteronebo* is known with certainty only from the Greater Antilles and the U. S. Virgin Islands; it is not known from any of the Lesser Antilles east of the Anegada Passage.

Oscar F. Francke, Department of Biological Sciences, Texas Tech University, Lubbock, Texas 79409.

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NONMENCLATURE NOTES


On 6 December 1985 the Commission gave six months notice of the possible use of its plenary powers in the following case:

Z. N. (S.) 2307.—THAIDIDAE Jousseaume, 1888 (Mollusca, Gastropoda) and THAIDIDAE Lehtinen, 1967 (Arachnida, Araneae): proposals to remove homonymy.