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## SYNONYMIC AND OTHER NOTES ON FORMICIDÆ (HYMENOPTERA)\*

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In 1945 Dr. E. V. Enzmann published a paper entitled "Systematic Notes on the Genus Pseudomyrma." Since this contains more confused taxonomy per page than any other work on the Formicidae I have ever encountered in twelve years of reading in the field, I have considered it advisable to publish an account of some of the synonymy involved.

The worst, but by no means the only, category of errors lies in the series of forms of *Pseudomyrma* described as new from the types which Wheeler had set up in his "Studies of Neotropical Ant-plants and Their Ants," published posthumously in 1942<sup>2</sup> and overlooked

by Enzmann.

Wheeler's types were labelled as types in the usual Museum manner, and each series bore Wheeler's clearly legible determination label. Enzmann copied these names and used them in his paper, creating a series of synonymhomonyms, but since he made several mistakes in transcribing the spelling, some of the species may be considered synonymous but not strictly homonymous. Of the remainder of Enzmann's publication, much may be safely ignored by taxonomists, including the erratic keys and the pseudophylogenetic separation into "branches" and "groups." Some forms described as new are from sources other than the Wheeler type material; since the Enzmannian types have not been made available for study, it will devolve upon the future reviser of Pseudomyrma, a genus well-scrambled even in pre-Enzmannian times, to decide the fate of the species not treated here.

The species are listed as Wheeler had them, each with the corresponding Enzmannian form beneath it. To

<sup>1</sup> Psyche, 51: 59-103, 3 pls. (1945).

<sup>\*</sup> Published with a grant from the Museum of Comparative Zoology at Harvard College.

<sup>&</sup>lt;sup>2</sup> Bull. Mus. Comp. Zool. Harvard, 90: 1-262, 56 pls. (1942).