

AFRICAN FORMICIDAE (HYMENOPTERA) IN THE SOUTH AFRICAN MUSEUM. DESCRIPTION OF FOUR NEW SPECIES AND NOTES ON *TETRAMORIUM* MAYR.

By

[Aug. 1973]

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(With 40 figures)

[MS. accepted 11 October 1972]

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INTRODUCTION

In view of the fact that most of the descriptions of the various types of ants of South Africa are inadequate and the drawings which are available lack any detail of the sculpture and setae, I have decided to illustrate those available to me in museums in South Africa and Rhodesia, and I hope that this will help other myrmecologists who find it almost impossible at the moment to identify the various forms. As no types or paratypes are available of *Tetramorium solidum* Emery *signata* Em. and *T. jauresi* Forel, drawings were made from specimens determined by Arnold for the purpose of clarifying their position in the proposed key.

Among the Tetramoriini, those species that belong to the *solidum* group, which have the epinotal spines as long as wide at their bases, have always been