

**Contributions toward a Reclassification of the Formicidae.
Part VI. Ponerinae, Tribe Ponerini, Subtribe Odontomachiti.
Section B. Genus *Anochetus* and Bibliography.¹**

WILLIAM L. BROWN, JR. # 210

Department of Entomology
Cornell University, Ithaca, New York 14853, U.S.A.

(With 9 text-figures and 12 Tables)

Dedication

This section is dedicated to the memory of Rev. Fr. Walter W. Kempf, O.F.M., whose death at the peak of his scientific labors has deprived the entomological world — particularly the New World — of one of its key figures. For formicid systematists, the loss is probably the most important one since the death of Carlo Emery in 1925, even though Frei Walter limited his research almost entirely to the neotropical fauna. For myself, the departure of a brilliant colleague and warm friend is a calamity. As I wind up this section of the reclassification, I realize how important to me was Frei Walter's role as critic and appreciator, and I keenly regret that this time, there will arrive no more the wise and friendly reaction from Brazil to which I have so looked forward.

Table of Contents

Dedication	549
Introduction	550
A note on measurements	550
Genus <i>Anochetus</i>	550
Diagnosis	552
Distribution and bionomics	554
Species list	555
Species-groups and phylogeny	559
Keys to species	565
Asia, Melanesia and the Pacific	565
Australia	569
Africa and Madagascar	569
Neotropical region	571
Appendix	574
Bibliography	621
Index to names	631
Tables I-XII ²	

1. A Report of Research from the Cornell University Agricultural Experiment Station.

2. E.N.: The Tables were printed in the U.S.A. on March, 1978.