

STUDIES ON THE ANT FAUNA OF MELANESIA

VI The Tribe Cerapachyini¹

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INTRODUCTION

The Cerapachyini have been noted chiefly for the fact that some, and perhaps all, of the member species are robber ants, i.e., they raid the nests of other ants for food². Melanesia contains a rich diversity of these myrmecophagous ants, with a total of four genera and 25 species known at the present time. In the following list the species have been provisionally divided into groups on the basis of characters in external morphology.

LIST OF THE MELANESIAN SPECIES OF CERAPACHYINI, ARRANGED
INTO SPECIES GROUPS AND WITH NEW SYNONYMYGenus *Cerapachys* Fr. SmithGroup of *C. dohertyi* Emery

<i>desposyne</i> Wilson	<i>lindrothi</i> Wilson
<i>dominula</i> Wilson	<i>majuscula</i> Mann
<i>flavaclavata</i> Donisthorpe	<i>polynikes</i> Wilson
<i>inconspicua</i> Emery	<i>sculpturata</i> Mann
= <i>terricola</i> Mann	<i>vitiensis</i> Mann
= <i>terricola</i> subsp. <i>tulagi</i> Mann	<i>zimmermani</i> Wilson

Group of *C. opaca* Emery

<i>opaca</i> Emery	<i>superata</i> Wilson
= <i>opaca</i> subsp. <i>longicornis</i> Viehmeyer	

Group of *C. papuana* Emery(Subgenus *Syscia* Roger)

<i>crypta</i> Mann	<i>pawa</i> Mann
<i>fuscior</i> Mann	<i>pusilla</i> (Emery)
<i>papuana</i> (Emery)	

1 Previous parts of this series appeared in *Mus. Comp. Zool., Bull.* **118**: 101-153 (1958); **119**: 303-371 (1958); **120**: 483-510 (1959). Measurements used in the present part have been defined in full in the same journal, **116**: 357-358 (1957) and a gazetteer of the author's collecting localities in Melanesia is in **118**: 102-110.

2 Wilson, E. O. "Observations on the behavior of the cerapachyine ants", *Insectes Sociaux* **5**: 129-140 (1958).