

- forming a flange, which is narrowed at its base in full-face view (Fig. 4D)..... *P. aglae* Forel [p.27]
- Posterior margin of head of the major weakly concave (Figs. 16A, 22A); occipital carina of the minor well developed, but never narrowed at its base in full-face view (Figs. 4D, 22D)..... 50
- 50 (49). Distance between mandibular insertion and anterior margin of eye 1.3-1.4 times as long as maximal diameter of eye in the major (Fig. 4B)..... *P. fervens* Fr. Smith [p.53]
- Distance between mandibular insertion and anterior margin of eye 1.7-2.0 times as long as maximal diameter of eye in the major (Fig. 22B)..... *P. inornata* sp. nov. [p.66]

Enumeration of Species

A total of 52 species are treated, and arranged in alphabetical order. Twenty three of them are described as new, of which descriptions are based on specimens from Borneo unless otherwise stated. For previously known species identifications are based on the examination of the type materials in most cases, and redescriptions are given for Bornean populations. Furthermore, specimens from adjacent areas are also examined, and listed in "Specimens examined" / "Other specimens examined". Distributional and biological notes are given as far as possible.

Pheidole Westwood

Pheidole Westwood, 1839: 219. Type species: *Atta providens* Sykes.

Oecophthora Heer, 1852: 15. Synonymised with *Pheidole* by Fr. Smith, 1858a: 282.

Leptomyrma Motschoulsky, 1863: 17. Synonymised with *Pheidole* by Emery, 1892: 166.

Allophaidole Forel, 1912b: 237, *Cardiophaidole* Wheeler, 1914: 48. Synonymised with *Pheidole* by Emery, 1921: 84.

Phidole Bingham, 1903: 220, unjustified emendation of *Pheidole*. Synonymised with *Pheidole* by Wheeler, 1922a: 806.

Macrophaidole Emery, 1915b: 190. Synonymised with *Pheidole* by M. R. Smith, 1951: 800.

Epipheidole Wheeler, 1903: 664. Synonymised with *Pheidole* by Cole, 1965: 174.

Ceratophaidole Pergande, 1896: 889, *Conothoracoides* Strand, 1935: 176 (replacement name for *Conothorax* Karavaiev, 1935: 75), *Decapheidole* Forel, 1912b: 237, *Elasmopheidole* Forel, 1913: 43, *Electropheidole* Mann, 1921: 438, *Eriopheidole* Kusnezov, 1952: 10, *Gallardomyrma* Bruch, 1932: 271, *Hendecapheidole* Wheeler, 1922b: 3 (and its junior synonym: *Cephalomorium* Forel, 1922: 91), *Ischnomyrmex* Mayr, 1862: 738 (and its junior synonym: *Isopheidole* Forel, 1912), *Pheidolacanthinus* Fr. Smith, 1865: 75, *Scrobopheidole* Emery, 1915b: 190, *Stegopheidole* Emery, 1915b: 190, *Sympheidole* Wheeler, 1904: 7, *Trachypheidole* Emery, 1915b: 190. These genus-level names were provisionally treated as junior synonyms of *Pheidole* by Brown (1973: 179-185), and his treatment was later confirmed by D. R. Smith (1979: 1365).

Parapheidole Emery, 1915a: 68. Synonymised with *Pheidole* by D. R. Smith, 1979: 1365.

Anergatides Wasmann, 1915: 281, *Bruchomyrma* Santschi, 1922: 248. Synonymised with *Pheidole* by Wilson, 1984: 327, 328.

Xenoaphaenogaster Baroni Urbani, 1964: 50. Synonymised with *Pheidole* by Bolton, 1987: 291.

Phidola Schulz, 1906: 1906: 155, unjustified emendation of *Pheidole*. Synonymised with *Pheidole* by Bolton, 1994: 106.

1. *Pheidole acantha* sp. nov. (Fig. 3)

Holotype Major, colony: Eg97-BOR-404, Mt. Kinabalu (near the Headquarter, ca. 1500 m alt.), Sabah, E. Malaysia (Borneo), K. Eguchi leg., 1997, deposited in UMS.

Paratypes 4 majors, 10 minors and 1 queen from the same colony to which the holotype belongs, deposited