

10. *Pheidole clypeocornis* sp. nov. (Fig. 11)

Holotype Major, colony: Eg96-BOR-035, Tawau Hills Park, Sabah, E. Malaysia (Borneo), K. Eguchi leg., 1996, deposited in UMS.

Paratypes 18 majors, 22 minors, 1 teneral queen and 2 males from the same colony to which the holotype belongs, deposited in BMNH, MBD, MCSN, MCZ, MHNG, MSNM, NHMW and UMS.

Other specimens examined BORNEO. Sabah, Malaysia: Danum Valley, 36 majors, 63 minors, 3 queens and 2 males (Eg96-BOR-136, 146, 161, 168, 176, 180, 190, 196, 208, 209, 222, 230, 233, 236); Gunong Rara, 21 majors, 33 minors and 1 male (Eg96-BOR-329, 344, 345, 347, 354, 356, 373); Mahua Waterfall area, 3 majors and 3 minors (Eg00-BOR-130); Poring, ca. 450-500 m alt., 10 majors, 19 minors and 1 male (Eg96-BOR-264, 274, 275, 278) / ca. 500-550 m alt., 3 majors and 4 minors (Eg96-BOR-303) / ca. 600 m alt., 43 majors, 60 minors, 3 queens and 3 males (6X2506-1-Ea, 6X2506-2-Ea, 6X2506-III-9, 6X2606-2-11, 6X2606-2I-5, 6X2606-2I-d2, 6X2606-2II-14, 6X2606-2II-6, 6X2606-2II-10, 6X2606-2III-12, 6X2606-2III-13, 6X2606-2III-15, 6X2606-2IV-16, 6X2606-3III-4, 6X2606-4I-2, 6X2606-4II-4, 6X2606-4IV-11, 6X2606-4IV-11, 6X2606-5-6, 6X2906-7-Ca, 6X2906-8-Ca, 6X3006-11-7, 6XI1006-17-2b, 6XI1006-17-Bc, 6XI1006-19-Ac, 7III2606-29-Da), TK / ca. 900 m alt., 18 majors and 21 minors (6XI2710-1-Cc, 6XI2810-2-12, 6XI2810-2-Bb, 6XI2810-2-Fb, 7IV0310-5-Fa, 7IV0310-5-Ha, 7IV0510-7-Aa; 09Q11S4; 508A), TK; Sepilok forest, 13 majors, 24 minors and 1 male (Eg97-BOR-427, 440, 442, 446, 450); Tawau Hills Park, 2 majors and 4 minors (Eg96-BOR-032). Sarawak, Malaysia: Bako N. P., 2 majors, 2 minors and 1 male (FI96-538). Brunei: Merimbun Heritage Park, 31 majors, 46 minors, 8 queens and 14 males (Eg99-BOR-006, 036, 082, 090, 094, 106, 109, 119, 124, 513, 592, 596, 597, 610). MALAY PENINSULA. Malaysia: Ulu Gombak, 2 majors and 6 minors (FI96-649). SUMATRA, Indonesia. Bt. Sabalah, W. Sumatra, 3 majors (FI92-234); Sitiung, W. Sumatra, 5 majors and 3 minors (FI93-253, 261). JAVA, Indonesia: G. Halimun, 5 majors, 6 minors and 1 male (FI96-277; FI98-340, 396). LOMBOK, Indonesia: Santong, N. Lombok, 9 majors, 13 minors, 5 queens and 2 males (Eg98-LMB-1065, 1066, 1067); nr. Senaru, N. Lombok, 5 majors, 6 minors and 2 males (Eg98-LMB-1048); Tetebatu, C. Lombok, 8 majors and 10 minors (Eg98-LMB-1035, 1037).

Major Measurements and indices (n=8): TL 1.8-2.3 mm, HL 0.78-0.93 mm, HW 0.69-0.80 mm, SL 0.34-0.38 mm, FL 0.41-0.48 mm, CI 86-92, SI 47-51, FI 59-63. Head broadest at about 3/5 distance of head (as measured from the mid-point of a transverse line spanning the anteriormost and posteriormost projecting points, respectively (cf. Fig. 2A)), in profile weakly impressed on vertex (Fig. 11). Hypostoma bearing one distinct median process (rarely it is rather reduced). Clypeus without a median longitudinal carina, with anterior margin very weakly concave medially; lateral part of clypeus developed into a horn (Fig. 11). Eye situated at about 1/3 distance of head; distance between mandibular insertion and anterior margin of eye 1.4-1.6 times as long as maximal diameter of eye. Frontal carina horizontal, extending backward to about 2/3 distance of head. Antennal scrobe narrowly overhung by frontal carina. Antenna with 3-segmented club; scape extending backward to 5/9-3/5 distance of head; terminal segment 1.3-1.4 times as long as preceding two segments together. Masticatory margin of mandible with apical and preapical teeth, and two denticles in front of basal angle. Promesonotum forming a high dome, without a distinct prominence on its posterior declivity; each dorsolateral portion of the dome well and roundly produced outward. Mesopleuron divided by a weak transverse impression into upper and lower parts. Propodeal spine triangular or elongate-triangular, ca. 1.5 times as long as diameter of propodeal spiracle. Petiole 1.5-1.7 times as long as postpetiole (excluding helcium); petiolar node in posterior view not emarginate at apex. Postpetiole 1.4-1.8 times as broad as petiolar node.

Frons longitudinally rugose, with smooth and shining interspaces; dorsal and dorsolateral faces of occipital lobe reticulate with enclosures smooth and shining, or rarely punctured very weakly; outer face of mandible weakly rugose only laterally near its base; dorsum of promesonotal dome smooth