



Figs. 1 - 5: Details of structure of *Myrmica schoedli* sp.n. (holotype, worker). (1) Head, dorsal view; (2) scape, lateral view; (3) alitrunk and waist in profile; (4) alitrunk and waist from above; (5) tibia and base of first tarsal joint of hind leg.

PI₂ 0.58 - 0.62 (0.61) [0.61], PPI₁ 0.90 - 0.98 (0.95) [0.98], PPI₂ 1.16 - 1.21 (1.18) [1.16], PPI₃ 1.57 - 1.65 (1.60) [1.65], PPL₄ 0.40 - 0.42 (0.40) [0.40], ESLI 0.64 - 0.63 (0.65) [0.66], ESDI 0.75 - 0.88 (0.82) [0.85].

Queen (Figs. 6 - 10): Despite its general resemblance to the workers, the queen differs from them in the following points: head appears less sub-oval, with more distinct though broadly rounded occipital corners, frontal lobes less extended. Scape relatively shorter than that of the workers, but still very long. Propodeal spines distinctly curved downwards, only slightly divergent; petiole relatively shorter and higher, its anterior surface strongly convex, not concave.

Head, alitrunk and waist have a uniformly coarse rugosity, that of the entire alitrunk being longitudinal, more or less straight, and that of petiole and postpetiole being longitudinally-concentric. Head and waist not punctated.

Measurements (mm) and indices of queen (n = 1): HL 1.30, HW 1.14, FW 0.44, FLW 0.49, SL 1.56, AL 2.46, AH 1.50, SCW 1.10, SCL 1.66, HTL 1.44, PL 0.75, PW 0.35, PH 0.41, PPL 0.58, PPW 0.56, PPH 0.62, ESL 0.63, ESD 0.62.

CI 1.14, FI 0.39, FLI 1.11, SI₁ 1.20, SI₂ 1.37, PI₁ 1.83, PI₂ 0.66, PPI₁ 0.94, PPI₂ 1.11, PPI₃ 1.60, PPL₄ 0.49, ESLI 0.55, ESDI 0.98, AI 1.64, SCI 1.50.

Bionomics. Little is known about the bionomics of this species except that it was found in secondary forests at