

UNDESCRIBED FORMS OF *CAMPONOTUS (COLOBOPSIS) VITIENSIS*
FROM THE FIJI ISLANDS (HYMENOPTERA, FORMICIDAE)

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Camponotus (Colobopsis) vitiensis Mann.

1921, *Bull. Mus. comp. Zool.* 64 : 490.

2♂. Shining black, mandibles brownish-red, tip of last joint of antennae, and last joint of tarsi, lighter red. Furnished with very sparse short erect black hairs on head and gaster. Sculpture very finely coriaceous, with very small, fairly close, shallow punctures, some 4 or 5 larger punctures extend along the frontal carinae, and 2 setiferous punctures are situated on each side, inside the frontal carinae before sinuation at the base. *Head* longer than broad, narrower at apex than at base, posterior angles rounded, posterior border widely excised. Anterior portion of head flat, sloping not very abruptly from apex of frontal carinae to anterior border of clypeus, with a shallow fovea on each side about the middle of sides; *mandibles* powerful, triangular, longitudinally striate and punctured, masticatory border armed with 3 large teeth at apex, the apical one longer and sharper than the other two, the second longer than the third, rest of border bearing some 10 considerably smaller teeth; *clypeus* flat, smooth and shining, anterior border slightly projecting, round, bisinuate at each side; *frontal area* indistinct; *frontal furrow* short, somewhat deep; *frontal carinae* not much raised, divergent posteriorly, and sinuate at base; *eyes* moderate, round oval, slightly prominent; *antennae* moderate, inserted at about the middle of the frontal carinae, *scape* narrow and curved at apex, thickened to base, finely punctured, not reaching posterior border of head, *funiculus* pubescent, all the joints longer than broad, last joint finely pointed, slightly longer than the two preceding taken together. *Thorax* robust, convex, broader anteriorly than posteriorly; *pronotum* convex, narrowly margined at apex and sides, sides rounded, contracted in front and behind, broadest about middle, encircling mesonotum; *mesonotum* convex, somewhat prominent, slightly higher than pronotum, anterior border round, posterior border almost straight; *metanotum* narrow, but distinct, slightly raised; *epinotum* prominent, convex, rounded, dorsal surface rather flat on disc, about the same length as declivity, angle between dorsal surface and declivity well marked but rounded, declivity flat but slightly concave at base, posterior border margined and raised in centre. *Petiole* with node longer than high in profile, anterior surface flat, rounded at sides, posterior surface somewhat concave, upper surface excised in middle with side angles forming blunt round points, or, as Mann describes them in the ♀, short blunt cones; *gaster* moderate, somewhat flat, long oval, anterior border and angles rounded, bluntly pointed at apex. *Legs* moderate, femora and tibiae strongly compressed. *Long.* 9.9 mm.

More shining than worker, posterior margin of epinotum, node of petiole, and femora and tibiae, constructed as in worker.

♀. Shining black, structure, sculpture, hairs, etc., much as in 2♂. *Head* more massive and somewhat longer in proportion than in 2♂, posterior border less excised, the sloping anterior part of head similar, the two shallow foveae somewhat more distinct; *mandibles* more massive, darker in colour, masticatory border armed with some 6 or 7 strong teeth, increasing in length and sharpness to apex; *eyes* somewhat larger in proportion; *ocelli* moderate; *antennae* longer in proportion, inserted at about the middle of the frontal carinae, *scape* extending beyond posterior border of head. *Thorax* somewhat narrow, longer than broad, broadest just before insertion of fore-wings, narrowed in front and behind; *pronotum* transverse, considerably narrowed anteriorly; anterior border and