

No. 102. Described from four workers taken by R. Mamet, Mauritius, 1941-1945.

Type in B.M. Coll.

*Solenopsis mameti*, sp. n.

♀. Dark yellowish brown, legs and antennæ lighter, gaster a little darker, very smooth and shining, whole body furnished with sparse, longer and shorter, yellow, outstanding hairs, more abundant on gaster.

*Head* subquadrate, slightly broader in front than behind, broadest about centre, posterior angles rounded, posterior border almost straight; *mandibles* rather long, narrow, masticatory border armed with three teeth, the apical one longest and sharpest, the two at the base shorter and blunter; *clypeus* narrow, triangular, bicarinate, the carinæ ending at anterior border in two small teeth, posterior border bluntly pointed, extending between frontal carinæ; *frontal carinæ* short, flat, not wide apart, slightly divergent posteriorly; *antennæ* 10-jointed, *scape* not reaching posterior border of head, *funiculus* with first joint longer and broader than the following short six joints, last two joints forming a large club considerably longer and broader than all those preceding, last joint pointed at apex, considerably longer, but as broad as the preceding one; *eyes* small, flat, situated at sides in front of middle of head. *Thorax* narrow, longer than broad, narrower than head, broadest in middle of pro-mesonotum; *prosternum* forming a neck, no suture between pro- and mesonotum; *promesonotum* oval, convex, rounded in front and at sides; meso-epinotal *suture* well marked; *epinotum* convex on dorsal surface, angle between dorsal surface and declivity rounded, dorsal surface longer than declivity, declivity concave. *Petiole* with a high node, rounded above, pointed in profilé; *post-petiole* slightly transverse, broader than node of petiole, rounded above, in front, and at sides; *gaster* oblong oval, truncate at base.

*Long.* 1.8-2 mm.

♀. Colour the same as in the worker, but considerably larger in size; outstanding hairs more abundant. *Head* longer in proportion; *mandibles* with longer and sharper teeth; *clypeus* as in ♀; *antennæ* 11-jointed, otherwise similar in construction to ♀; *eyes* large and much more