

*Liomyrmex cæcus* F. Smith, Journ. Proc. Linn. Soc, Lond. Zool. iv. Suppl. p. 108 (1860).

Twenty workers, Maffin Bay, Dutch New Guinea, July 1st, 1944. E. S. Ross Coll.

Tribe PHEIDOLOGETINI.

*Pheidologeton affinis* Jerdon, Madras Journ. Litt. Soc. xvii. p. 110 (1851).

One soldier, July 1st, 1944, and two soldiers and one worker, September, 1944. Maffin Bay, Dutch New Guinea.

Tribe MYRMECININI.

*Pristomyrmex nitidissimus*, sp. n.

♂.—Head and thorax black, very shining, pedicel and gaster brownish black, mandibles, clypeus, antennæ and legs brownish red, funiculus, especially last joint of club, lighter; clothed with longer and shorter sparse yellow outstanding hairs, more evident on antennæ and legs. The whole insect is shining but especially the head and thorax.

*Head* orbicular; the sculpture consists of large shallow round, and slightly oblong, punctures, or holes, there being a smooth space on disc surrounding, and behind, the frontal furrow; *mandibles* long triangular, overlapping when closed, with some longitudinal ridges and a few small punctures, more abundant at base, masticatory border horizontal, armed with four black teeth, the two apical ones being longer and pointed, the 3rd is short and blunt and the 4th is rather broad and blunt; *clypeus* broader in front than behind, a strong longitudinal carina is present in middle of disc and continues to anterior border where it ends in a tooth, or projection, on each side of which a smaller dentule occurs, and outside of these a larger one, the disc of clypeus is flat; the *frontal carinæ* project in front as raised ridges round the antennal sockets, and continue round inside of eye, the space between it and the base of the frontal carinæ forms a shallow broad scrobe, which is transversely striate at the anterior end, smooth and shining at base; *eyes* fairly large, prominent; *antennæ* 11-jointed, *scape* extending very slightly beyond posterior border of head, *funiculus* with