

great part of the meso- and metasternum, a broad patch down the centre of the epinotum, the pedicel and apical segments of the gaster reddish yellow; terminal borders of mandibles brown.

A fine pale pilosity on head, thorax, and apical segments of gaster, and a feeble pubescence on the cheeks, clypeus, sides of thorax, and underside of gaster.

Mandibles triangular, with three large teeth, the apical long and curved, the basal broad and triangular, and the central similar but smaller. Eyes close to base of mandibles. Head rounded behind. Anterior border of clypeus shallowly and widely emarginate. Scape more than twice as long as first joint of funiculus, which is broader than long; second joint the longest of all.

Thorax of ordinary form, the angle between the faces of the epinotum very oblique. Stalk of petiole shorter than the node, the latter longer than wide, widest in middle and narrowest in front; a fine carina runs down the centre. In profile the node rises somewhat abruptly in front, but much less so than in the ♂; the top is slightly higher in front than behind and evenly curved. Beneath the stalk in front is a small pointed tooth. Postpetiole as long as wide, very narrow in front, and widest behind.

Mandibles smooth and shining along terminal border, the rest opaque and microscopically punctate. Front of head microscopically reticulate, rest of head coarsely rugose.

Thorax with similar coarse sculpture, the scutum being most coarsely rugose in the centre. Epinotum transversely rugose. First node rugose-punctate, the second microscopically reticulate with a few shallow punctures. Gaster microscopically reticulate.

Albany, W. Australia (*Clark*, no. 328).

NOTE.—In *Ann. & Mag. Nat. Hist.* ser. 9, ix. p. 429 (1922), under *Myrmecia lutea*, mention is made of the leaping powers of *Myrmecia*. This should refer only to the smaller species of the genus.

Myrmecia REGULARIS, sp. n.

♂ major. Length 14 mm. (without mandibles); length of mandibles 3.6 mm.

♂ minor. Length 10 mm.

Whole of head and thorax bright mahogany-red, legs duller, mandibles and scapes shaded with brown, gaster black.

Pilosity as in *forcicata*; pubescence almost nil.

Mandibles somewhat longer and slenderer and the outer borders less concave than in *forcicata*. The scape reaches slightly further beyond the occipital border. The occipital angles more rounded.

Whole thorax narrower, the pronotum narrower in front; the base of epinotum pointed in front and the angle between the two faces more pronounced. The stalk of the first node is longer and