

first. Mandibles rather broad, striated; their terminal edge long sharp, with a pointed tooth at the end and an obtuse one at its posterior third. Clypeus very triangularly advanced, nearly acuminate, strongly carinate, longitudinally striated. *Laminae frontales* extremely short; *sulcus frontalis* broad and short. The sides and the anterior part of the head longitudinally striated. Vertex and occiput shining, nearly smooth. Mesothorax strongly strangulated after the mesonotum; the strangulation much widened. Mesonotum small and narrow. The basal surface of the metanotum narrow, rounded, as long as the pronotum and the mesonotum together. The declivous one moderately short, transversely wrinkled, rounded at the sides and above. The rest of the thorax is shining and nearly smooth, except the sides of the mesothorax and of the metathorax, which are more or less rugose. Scale raised, narrowed in front, smooth and shining, as long as the breadth of its posterior surface. Abdomen shining and nearly smooth, strongly strangulated after the first segment.

Here and there a few erect hairs on the legs, the scapi, and the under side of the body. Applied pubescence nearly totally wanting. Yellowish or reddish brown, darker over the head, the thorax, and the scale. Funiculi, tibiae, and tarsi testaceous. Sibsagar.

N. B.—Smith (Trans. Ent. Soc. Lond. 1876, Part IV, 6 Sept.) describes a *Ponera castanea* from New Zealand and says that the genus *Ponera* had not been previously ascertained to inhabit New Zealand. Now Mayr had previously (Novara Reise, Formicidæ, p. 69, 1865) also described a *Ponera castanea* (!) from Auckland (New Zealand); but I cannot ascertain if *P. castanea*, Smith, and *P. castanea*, Mayr, are two different species or not.

## V. Subfamily Myrmicidæ.

### Genus SIMA.

23. *S. RUFONIGRA*, Jerdon, ♀. Also from Sibsagar.

### Genus CAREBARA.

Westwood, Ann. & Mag. Nat. Hist. 1841, vi. 86.

24. *C. LIGNATA*, Westw. (l. c. ♀); Smith (Cat. Brit. Mus. ♂), ♀, Sibsagar, ♂ Pegu.

### Genus APHÆNOGASTER.

Mayr, Verh. z.-b. Ges. Wien, 1853, = *Atta autorum*, nec Fabricii.

25. *A. BARBARA*, L. (Systema Naturæ I. 962 ♀).

Var. *semirufa*, André (Species d. Formic. d' Europe, 1881-82), ♀ West shore of Sea of Galilee.