

**Pheidole (Pheidolocanthinus) amber** sp. n.

♀. Concolorous amber yellow, smooth and shining except for the sides of the mesothorax and epinotum, which are somewhat rugosely punctured, clothed with outstanding yellow hairs.

*Head* oval, narrowed anteriorly and posteriorly, broadest across eyes, posterior border straight, narrowly margined; a few longitudinal raised lines occur between and beyond the antennal carinae and eyes, the interstices being faintly punctured; *mandibles* smooth and shining, with a few small scattered punctures, finely dentate, the apical tooth, one next to it and one in the middle being sharp and pointed; *clypeus* convex, transverse, rounded anteriorly and posteriorly, *frontal* area small, shallow, shining; *frontal carinae* short, divergent; *antennae* moderate, *scape* extending beyond posterior border of head by about  $\frac{1}{4}$  of its length, *club* not quite as long as the rest of the funiculus, last joint a little longer than the two preceding taken together; *eyes* round, projecting, situated before centre of sides of head. *Thorax* long and narrow; *pronotum* armed with two short, sharp, narrow divergent spines projecting forwards; *epinotum* armed with two slightly longer narrow sharp curved spines projecting backwards, dorsal surface narrow, longer than declivity which is somewhat abrupt; *petiole* long, narrow, with a small raised node at apex; *post-petiole* small, but broader than petiole, narrowed anteriorly, rounded at sides and above, unarmed beneath, not as high as node of petiole; *gaster* small, oval. *Long.* 2.4 mm.

Described from ten workers, JAPEN ISLAND: Mt. Baduri, 1000 ft., viii.1938, on foliage (*Miss L. E. Cheesman*).

Type in British Museum (N.H.).

*Pheidole (Pheidole) umbonata* Mayr subsp. *fusciventris* Emery, 1900, *Term.*

*Fuzet.* 23 : 223.

Type locality: Friedrich Wilhelmshafen. Ins. Beliao.

One worker, JAPEN ISLAND: Mt. Eiori, 2000 ft., x.1938 (*Miss L. E. Cheesman*).

**Pheidole (Pheidole) cheesmanae** sp. n.

♀. Blackish-brown, anterior portion of head, mandibles, antennae, and legs yellow ochre, teeth of mandibles and masticatory border black; *gaster* yellowish-brown, lighter at apex and base of segments, whole body clothed with longer and shorter, scattered, outstanding yellow hairs.

*Head* subquadrate, slightly broader than long, not counting the mandibles, slightly narrowed in front, posterior border truncate, posterior angles rounded; *mandibles* with a few round shallow scattered punctures, *masticatory border* armed with a pointed tooth at apex, and a small blunt one at base; *clypeus* slightly sinuate in centre; *frontal area* not clearly defined; *clypeus* and *frontal area* appear to be smooth and shining, but are actually marked with a few faint striae; rest of head with distinct raised longitudinal ridges, the interstices of which are shining, but finely punctured, the ridges forming a network at sides of head; *antennae* with *scapes* reaching a little beyond outer ocelli, *club of funiculus* not as long as the rest of the same, last joint of club about as long as the two preceding joints taken together. *Thorax* with anterior angles sharp, anterior border of *pronotum* narrowly margined; *mesonotum* with a smooth space in centre, and finely raised longitudinal ridges on each side, the interstices being punctured; *scutellum* transverse, smooth and shining, with a few round shallow punctures, the wide suture between mesonotum and scutellum longitudinally striate; *spines* of *epinotum* strong, sharply pointed, a raised ridge along the spines and the space between is transversely striate; *node* of *petiole* with a