

***Polyrhachis (Myrmhopla) mucronata* Smith subsp. *japensis* subsp. n.**

♀. Differs from the typical form in having shorter *pronotal spines*, slightly longer *epinotal* and *petiole* spines, the latter more divergent, and the small teeth between the petiole spines shorter and more produced; otherwise like the type. *Long.* 5-6 mm.

♂. Blackish-brown, antennae, legs and articulation of the wings lighter, yellowish-brown; mandibles pale yellow; whole surface finely coriaceous. *Head* small, longer than broad without eyes, posterior border and temples from eyes rounded; *cheeks* parallel; *mandible* feeble, unarmed, crossing when closed; *clypeus* large, transverse, anterior margin rounded, sinuate before sides; *eyes* very large, situated on each side of the head a little behind centre; *antennae* situated about the centre of upper surface of head; *ocelli* moderate, situated on top of head at base. *Thorax* narrow, longer than broad, broader anteriorly than posteriorly; *pronotum* very transverse and narrow; *mesonotum* large, flat on disc, *mayrian furrows* wanting, *parapsidal furrows* distinct, continued from suture between prescutellum and mesonotum; *scutellum* very convex and prominent; *epinotum* longer than broad, gradually rounded from discoidal surface to declivity; *node* of *petiole* small, upper surface bluntly rounded, with two small projecting tubercles on the sides before base; *gaster* moderate, long oval, *genitalia* small. *Wings* pale yellowish-brown, *pterostigma* and *veins* pale brown. *Long.* 6 mm.

Type and ♂ type in British Museum (N.H.).

Described from a male and 12 workers, JAPEN ISLAND: Mt. Baduri, 1000 ft., viii.1938 in a "papier-maché" nest on underside of palm leaf (*Miss L. E. Cheesman*).

*Polyrhachis (Myrmhopla) wheeleri* Mann, 1919, *Bull. Mus. comp. Zool.*  
63 : 387.

♀. I consider this insect to be the female of Mann's *P. (M.) wheeleri* from the Solomon Isles. Compared with cotypes of his workers, the colour, and the sculpture of the head, thorax and gaster are identical. The spines are shorter as is always the case with female specimens of *Polyrhachis*. *Wings* pale yellow, *pterostigma* and *veins* yellow. *Long.* 7 mm.

Miss L. E. Cheesman took a single winged female, JAPEN ISLAND: Mt. Eiori, 2000 ft., x.1938.

***Polyrhachis (Cyrtomyrma) rastellata* Latr. var. *baduri* var. n.**

♀. Black, shining, with the usual reticulation and very small punctures, covered with extremely short, not close, decumbent pubescent-like yellow hairs. The sides of the thorax and petiole are covered with rather large shallow punctures. Differs from the typical form in the colour of the legs, which are black. The head is not so massive or broad behind, the thorax is less robust, the scale is less broad and the teeth are all shorter. *Long.* 6.0-6.5 mm.

♀. Colour and sculpture as in ♀. The scale is broader and the punctures on thorax and petiole a little coarser.

*Wings* yellowish, *pterostigma* and *veins* yellowish-brown. *Long.* 7.0-7.5 mm.

Type and ♀ type in British Museum (N.H.).

Miss L. E. Cheesman took a number of workers and three winged females in a carton nest under leaves of *Pandanus*, JAPEN ISLAND: Mt. Baduri, 1000 ft., viii.1938.