

verse, its apex rounded, contracted in the middle, a line on the sides of metanotum, roundly narrowed on outer side, and a narrow line on the apex of 1st abdominal segment, bright yellow; the line on the 1st abdominal segment bordered with testaceous; there is a testaceous line on the apex of the 2nd segment; the apices of the other segments are narrowly obscure testaceous. Legs black; the apices of the tarsi dark testaceous, the fore coxae bright yellow below. Wings hyaline, the radial cellule smoky, the stigma and nervures black. ♀ or ♂. — Total length 10 mm.

Inop. Borneo. October. (John Hewitt.)

Clypeus smooth, the front and vertex with close round shallow punctures; the space between the antennae broadly, roundly convex. Mesothorax and scutellum distinctly punctured, the punctures round, clearly separated; there is a distinct, raised, smooth line down the middle of mesonotum. Apical half of post-scutellum smooth. Metanotum depressed in the middle, the sides broadly rounded, the spiracles raised, prominent. The narrowed basal part of the abdominal petiole is a little shorter than the dilated apical, which is longer than it is wide at the apex; the bell-shaped 2nd segment is as long as it is wide at the apex; it is not much longer than the 1st.

The apex of the post-scutellum is not quite transverse; the metanotum is more widely depressed in the middle than usual, seen from the sides its slope is straight, oblique.

Description of two undescribed Bees from Borneo. (Hym.)

By P. Cameron, Whitle, New Mills (England).

Prosopis Hewittii sp. nov.

Black, a large mark on the centre of the face and clypeus, extending from the antennae to the apex of the latter, the top and bottom transverse, a rounded incision on the sides below the middle, the upper part of the mark larger than the lower, a line round the apex of pronotum, the tubercles and the tegulae, lemon-yellow; the apical 4 joints of the tarsi rufo-testaceous; wings hyaline, the stigma fuscous in the centre, darker round the edges, the nervures fuscous, the 1st recurrent nervure interstitial, the 2nd received close to the base of the apical fourth

of the cellule; the 1st abscissa of the radius a little longer than the 2nd; the 2nd transverse cubital nervure roundly curved towards the front of the 1st; the hair, except on the back of the abdomen (where it is blackish), white. ♀. — Length 4 mm.

Kuching, Borneo (John Hewitt).

Smooth and shining, the clypeus punctured, the scutellums opaque, shagreened; the last abdominal segment distinctly, the penultimate less strongly punctured. There is a fine furrow on either side of the mesonotum. Labrum brownish, punctured. Tongue rufo-testaceous; palpi black.

Ceratina Palmerii sp. nov.

Dark green with brassy tints, the basal 3 segments of the abdomen with purple tints, the antennae black, on the lower two-thirds of the face and clypeus is a cream-coloured longitudinal mark, narrowed to a blunt point above, becoming gradually widened towards the apex, which is broadly rounded; wings hyaline, the apex violaceous, the stigma and nervures dark fuscous; the 1st abscissa of the radius as long as the following two united; the recurrent nervures are received close to the apices of the cellules. ♀. — Length 7 mm.

Kuching, Borneo (June). (John Hewitt.)

Closely, somewhat strongly punctured, the punctures running more or less into reticulations, the pronotum more finely than the mesonotum; the propleurae divided into two parts by a curved narrow furrow, the basal part being bluer in tint and less closely and strongly punctured than the apical. Apex of metanotum with a steep slope and surrounded by a stout keel; the basal are stoutly, irregularly striated; the apical slope closely, weakly punctured; apical segment of abdomen more closely, transversely punctured than the penultimate; it becomes gradually, roundly narrowed to a point. Ventral surface strongly punctured. Legs black, densely covered with white hair; the apical joints of the fore tarsi rufous, the calcaria whitish, the hinder more rufous in tint.

A stout species, more strongly punctured than usual. Its nearest known ally seems to be the Javanese *C. smaragdina* Sm.

This species is dedicated to Mrs. John Hewitt (née Palmer) of the Sarawak Museum.

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