

130. *Apterostigma auriculatum* var. *demerarae* var. nov.

Worker. Length 3.8—4.2 mm.

Slightly smaller than the typical form, of a darker ferruginous brown tint and with distinctly rougher integument; the head and pronotum being more blackish and often with a bluish bloom. Eyes distinctly less convex, the pilosity somewhat shorter and less abundant, the ventral teeth of the petiole and postpetiole larger.

Female (decalated). Length nearly 5 mm.

Differing from the female of the typical *auriculatum* in the same characters as the worker.

Male. Length 4 mm.

Head through the eyes about as broad as long, the vertex prominent, the eyes large and convex. Mandibles triangular, shaped like those of the worker, but smaller and without denticles. Frontal lobes also similar to those of the worker but smaller and more erect. Antennal scapes nearly four times as long as broad, as long as the first and second funicular joints together, the first joint a little longer than broad, the remaining joints cylindrical. Mesonotum and scutellum shaped much as in the female, the epinotum with two blunt teeth which are fully as long as the width of their bases. Petiole, postpetiole and gaster resembling the corresponding parts of the worker. Legs very slender.

Sculpture as in the worker. Pilosity on the body also similar but on the legs much shorter and more appressed.

Black; mandibles, antennæ and legs dark brown; tarsi somewhat paler; wings colored as in the female of the typical *auriculatum*.

Described from numerous workers, two females and a male which I took at Kartabo, British Guiana. They were inhabiting small fungus-gardens, a few inches in diameter, in cavities of rotten logs in the second-growth jungle.

131. *Apterostigma dentigerum* sp. nov.

Worker. Length 4—4.8 mm.

Slender; head nearly $1\frac{3}{4}$ times as long as broad, not very abruptly narrowed behind to a short neck, which has a thick but not reflected border. The vertex of the head is evenly and not strongly convex, the sides straight and subparallel, the eyes strongly convex, rather small, subhemispherical behind the median transverse diameter. Mandibles rather long and narrow, their external borders straight, their apical borders fully twice as long as the basal, with numerous very minute teeth. Clypeus convex in the middle behind, depressed