



Figs. 1–5. *Amblyopone caliginosa* sp. nov. — 1, Head of worker in full-face view; 2, frontal lobes, clypeus, and mandibles of worker in dorsal view; 3, head of female in full-face view; 4, left lateral denticle of clypeus of worker in dorsal view; 5, left two lateral denticles of clypeus of female in dorsal view.

ones; the surfaces of apical 0.007 to 0.011 mm of all teeth with a little curved longitudinal carinae (Fig. 4). Frontal lobes (Fig. 2) more or less wide, separated by a somewhat wide groove, which is more widened and deepened posteriorly and thus forms a deep oval concavity, and then is narrowed and extends back to the midlength of head. Antennae with 11 segments. Scapes a little curved at apical 1/6, extending back to the posterior 1/3 of head. Funicular segment I 1.5 times as long as wide and as long as segments II and III together, segments II to VIII much wider than long, segment IX 1.5 times as wide as long, apical

segment twice as long as wide (apical segment width 0.075 mm). Eyes absent.

Mesosoma in dorsal view (Fig. 6) widest at the midlength of pronotum. Pronotum (excluding cervix) slightly wider than long; dorsum in profile (Fig. 7) convex, sides in dorsal view convex. Promesonotal suture flexible. Mesonotum transverse, the dorsum in profile feebly convex. Metanotal groove distinct but shallow, especially shallow at dorsum. Propodeal dorsum wider than long, in profile straight; declivity nearly flat, its lateral margins slightly raised. Petiole 1.3 times as wide as petiole, slightly longer than