

diameter, removed from mandibular insertion by 0.58–0.80 (0.80) times its greatest diameter. Mandible quinque-dentate.

Thorax slender, PW 0.44–0.49 (0.49) × WL. Pronotum, from above, with rounded humeri. In profile, metanotal suture broadly, shallowly impressed. Propodeum spinose, spines stout, about as long as basal width; distance between apices of spines about three times their length.

Anterior peduncle of petiole slightly longer than height of node; node in profile distinctly longer than high; node, from above, a little longer than wide; peduncle with anteroventral tooth. Node of postpetiole about twice wider than that of petiole; from above, 1.24–1.50 times wider than long, lateral margins strongly convex; anterior margin straight or slightly concave.

Integument. Front of head slightly shiny, finely reticulate and with obscure fine punctures; median line obscure. Supraclypeal area polished, shiny. Median lobe of clypeus slightly shiny, with several irregular, fine longitudinal rugulae. Sides and venter of head shiny and sparsely punctate, reticulae faint.

Thoracic dorsum a little shinier than front of head, faintly reticulate and with shallow punctures. Pronotal side shiny, with sparse, fine punctures. Sides of mesopleura and propodeum moderately shiny; closely, finely striatopunctate. Petiolar node moderately shiny, finely sparsely punctate; anterior peduncle dull, closely punctate. Node of postpetiole moderately shiny, with sparse, obscure, fine punctures. First gastric tergite shiny, with sparse, fine piligerous punctures.

Vestiture. Pubescence everywhere fine, appressed, as usual in genus. Clypeal margin with three long, erect hairs; mandibles with a few long, decumbent hairs; apical gastric segments with a few long, decumbent hairs.

Color. Head brownish ferruginous, lighter anteriorly; thorax, petiole and postpetiole light ferruginous to yellowish; gaster blackish; antenna and legs light ferruginous to yellowish.

FEMALE Measurements (Fig. 5). HL 0.59–0.63; HW 0.47–0.50; SL 0.43–0.44; WL 0.84–0.89; PW 0.40–0.42; Wing 2.00–2.07 mm.

Head shape similar to that of worker, CI 78–82. Scape short of occiput by about its greatest thickness, less than length of second antennomere; proportionately shorter than that of worker, SI 88–91. Eye large, removed from base of mandible by 0.58–0.67 times its greatest length. Lateral ocelli about $\frac{1}{3}$ smaller than median ocellus, separated by about five times their diameters. Clypeus and mandible as in worker.

Thorax slender, WL 0.47–0.49 times WL. Pronotal humeri weakly angulate. Basal face of propodeum about as long as posterior face; spines triangular, length slightly less than greatest width, distance between apices about three times their length.

Petiole and postpetiole as in worker.

Integument. Head as in worker. Pronotal humeri, mesoscutum and scutellum slightly shiny, coarsely reticulopunctate. Side of pronotum, pleurae and side of propodeum shinier than dorsum, finely longitudinally striatopunctate. Basal face of propodeum closely, finely punctate, posterior face shiny, finely transversely striate. Petiole and postpetiole as in worker. First gastric tergite similar to that of worker, but punctures relatively coarser.

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FIG. 5. *Cardiocondyla ectopia*. Female, dorsal view. Figure by Ruth Ann DeNicola.