

lowish than the thorax, knees slightly infuscated, posterior borders of the gastric segments very narrowly yellowish.

*Worker minor.* Length 4.5–5 mm.

Differing from the worker major mainly in the structure of the head and in coloration. The head is somewhat longer than broad but the posterior corners are more rounded and the occipital border is straight, the clypeus is broader than long, the antennal scapes extend half their length beyond the occipital border, the eyes are large and distinctly convex. Thorax much like that of the worker major but higher and somewhat more gibbous in the mesonotal region and with the epinotal angle less distinct and more rounded and the declivity more sloping.

Sculpture and pilosity much as in the worker major but the surface of thorax, petiole and gaster and of the head behind the clypeus decidedly more shining and the puncturation of all these parts finer, denser and more indistinct.

The erect hairs are glistening white, somewhat more abundant and conspicuous than in the worker major and the pubescence longer and distinct on the whole dorsal surface of the head.

Head between and behind the eyes, thorax, petiole and gaster dark brown, the antennal funiculi beyond the first joint and the knees distinctly infuscated, anterior portion of the head, including the mandibles yellowish, tips and teeth of the mandibles brown.

*Worker media.* Length 5.5–6 mm.

Intermediate in structure between the major and minor worker but with the coloration, sculpture and pilosity of the former.,

Described from six major workers, three mediæ and six minor workers taken in November, 1905, by Dr. Williams. The worker major resembles the corresponding phase of *C. novogrenadensis* Mayr in size and in the structure of the head and body, but the sculpture, pilosity and color are very different, the eyes are much larger, the antennal scapes somewhat longer, the thorax longer and less convex in the mesoëpinotal region, etc. The worker minor bears a strange resemblance to the worker minor of *C. biolleyi* but can be distinguished by its