

length 0.53 mm. Mandibles smooth and shining, with sparse, minute punctulae; mandibular line prolonged forward on sides as a shallow groove; basal half of chewing border distinctly denticulate, apical half forming a sharp cutting edge without noticeable teeth. Clypeus with the anterior border conspicuously convex, with a prominent median tumulus on disc. Antennal scapes almost reaching occipital corners. Compound eyes very large. Mesial spur of middle tibiae short and inconspicuous, not projecting beyond apex of tibia; lateral spurs missing both on middle and hind tibiae. Extensor face of hind tibiae with a few spine-like setae on apical half. Petiole as shown in Figs. 1 and 2. Gastric constriction weak. Sternum I of gaster without a prominent and marginate tuberosity beneath petiolar insertion. Wings (only hind wings preserved) hyaline, venation brown.

Specimens examined: 1 lone female, taken by Father S. Schwarzmaier on January 7, 1938 in Campinas, a suburb of Goiânia, State of Goiás, Brazil; W. L. Brown, Jr. det. (WWK). Another dealate female (DZSP) comes from the same State, and was taken by K. Lenko on Oct. 27, 1962 at Faz. Cachoeirinha, near Jataí.

This new record, the first for Brazil, extends the known range of the species, already collected in Costa Rica and north-western Bolivia, to central Brazil.

Centromyrmex brachycola (Roger)

(Figs. 3, 4, 5, 6, 7)

Ponera brachycola Roger, 1861: 5-6 (Female; Brazil: Minas Gerais).
Centromyrmex brachycola: Emery, 1890: 40, note 1 (N. comb.). — Emery, 1905: 114-5 (Worker; Brazil, Mato Grosso: Coxipó; Pará: Belém).
Centromyrmex bohemannii Mayr, 1866: 895, pl. 20, fig. 7 (Worker; Brazil: Rio de Janeiro). — Emery, 1905: 115. — NOV. SYN.
Centromyrmex brachycola var. *paulina* Forel, 1911: 287 (Worker; Brazil, São Paulo: Ipiranga). — Luederwaldt, 1926: 238 (Bion.). — NOV. SYN.
Centromyrmex sp.: Mann, 1934: 189 (Bolivia; Bion.).

Types. — Female (holotype) of *brachycola* not seen. Worker (holotype) of *bohemannii* (NRS) and worker (syntype) of var. *paulina* (WWK) examined.

Worker. — Total length about 6 mm. Head length 1.09-1.17 mm; head width 1.12-1.17 mm; thorax length 1.79-1.87 mm; hind tibia length 0.70-0.77 mm; hind metatarsus length 0.51-0.59 mm. Basal border of mandibles forming with chewing border nearly a right angle; chewing border finely and rather indistinctly denticulate (dentition often completely worn off) (Fig. 5). Head