

postpetiolar dorsum very finely and densely sculptured, usually striolate with interspersed shallow punctulation, and opaque or nearly so, but two samples from Tambahredjo in Surinam have the petiole and postpetiole smooth and shining, with only the usual abundant fine punctures. Of special interest is the occurrence, in two of the above samples (Peru: Finca Santa Beatriz, Chanchamayo, 10°57'S, 75°12'N, 1000 m, C. A. Portocarrero leg., No. 88-SB29, 11 July 1964. Brazil: Utinga tract, near Belém, Pará, P. F. Darlington leg., No. 335, Aug. 24, 1962) of a small, square to sharply trapezoidal lamellar lobe or process on the median anterior clypeal margin. This process is variable in shape and size, and is transparent and thus very difficult to see unless the mandibles are open at least partly. It appears to represent a modification of the lamellar free clypeal margin seen in other samples. This margin is usually evenly convex, but some Surinam specimens show a tendency for its most central part to form a narrow, shallow truncate lobe. Such a character would normally separate good species among ponerine ants, but the overall variation in the small *Typhlomyrmex* calls for caution and more than the present meager material before we draw new species boundaries.

The wings of the female of this species are atypical for *Typhlomyrmex*, in that M leaves Cu distad of cu-a, and the crossvein r-m is missing, so that the cubital cell is open at its apex.

The Santa Beatriz collection was made from a single chamber about 4 mm in diameter, located in the ground; Portocarrero found there 21 workers and one queen, plus 8 pupae, 1 larva, and 10 eggs. The Utinga collection came from a red-rotten root in rain forest.

*Typhlomyrmex rogenhoferi* (Figures 3, 8-11)

*Typhlomyrmex rogenhoferi* Mayr, 1862, Verh. Zool.-bot. Ges. Wien, 12: 737, worker. Type locality: "Amazonas."

*Typhlomyrmex Rogenhoferi* r. *robustus* Emery, 1890, Bull. Soc. ent. Ital., 22: 40, worker. Type locality: Alajuela, Costa Rica. Syn. Brown, 1957.

*Typhlomyrmex robustus* subsp. *manco* Wheeler, 1925, Ark. f. Zool., 17A (8): 2, worker. Type locality: Pablobamba, Peru. Syn. Brown, 1957.

*Centromyrmex sculpturatus* Santschi, 1931, Revista Ent., Rio de Jan., 1: 266, dealate female. Type locality: Panama Canal Zone. Holotype examined in Naturhistorisches Museum, Basel. New synonymy.

Easily recognized by the relatively large size, triangular mandible and shape of the petiolar node in worker and female. The male can be recognized by size, the distinct angle between basal and masticatory borders of the mandible, and by the distinctive volsella of the genitalia.

Interesting Brazilian records for the species have been furnished by W. W. Kempf from his collection: Goiás State, Goiânia, Campinas (Schwarzmaier leg.). Espírito Santo State, Santa Teresa