

## AZTECA BICOLOR Emery var?

What seems to be a variety of this species is represented by a single dealated female and her incipient brood of three small black workers, taken from a *Cordia alliodora* domatium at Ancon, C. Z. I hesitate to introduce a new name because the large workers are unknown and the female possesses no striking characters.

## AZTECA BREVICORNIS Mayr

*Liometopum brevicorne* Mayr, Verh. zool. bot. Ges. Wien p. 870 ♀; Emery, Mem. R. Accad. Sc. Ist. Bologna (5) 3, 1893 p. 345: ♀, Fig. 76-78.

Brazil: Amazonas (James Trail), probably in some myrmecophyte.

## Var. BOLIVIANA Wheeler &amp; Mann, var. nov.

*Worker*. Length 2—2.2 mm.

Agreeing very closely with the descriptions of Mayr and Emery of the typical *brevicornis*, except in color, which is dark brown, the gaster and posterior portion of the head being black, the mandibles red, the corners of the clypeus, the antennal scapes, first funicular joint and legs sordid yellowish, the femora fuscous in the middle, the posterior borders of the gastric segments pale brown.

Six specimens taken by Dr. W. M. Mann at Huachi Beni, Bolivia, in the hollow stems of a species of *Triplaris* (White, No. 958).

## AZTECA COERULEIPENNIS Emery

Emery, Mem. Re. Accad. Sc. Ist. Bologna (5) 3, 1893 p. 330 ♀ ♀ ♂ Figs. 1-11; Forel, Biol. Centr. Amer. Hymen. 3, 1899-1900, p. 110; Ross, Naturw. Wochenschr. 8, 1909 p. 829.

Costa Rica: Pacific Slope (A. Alfaro), in trunks of *Cecropia*; Zent, Atlantic Slope (Wheeler), in *Cecropia*.

Mexico: Atoyac in Vera Cruz (Schumann); Zacuapam (H. Ross), in *Cecropia mexicana*.

Guatemala: Cerro Zunil, 4,000-5,000 (Champion).

## AZTECA CONSTRUCTOR Emery

Emery, Bull. Mus. Zool. Anat. Comp. Torino 11, 1896 p. 2 figs. II, III; Forel, Biol. Centr. Amer. Hymen. 3, 1899-1900 p. 110; Mém. Soc. Ent. Belg. 20, 1912 p. 50 ♀; Wheeler, Amer. Mus. Novitates No. 45 p. 14 ♀ ♀.