

These ants are smaller than any species of *Acrocelia* in the B.M. Collection. It is always possible, however, that they belong to the first brood of a young *Crematogaster* queen.

*Crematogaster (Atopogyne) africana* Mayr, 1895, Ann. Naturh. Hofmus. Wien, x. p. 142.

No. H.1413, on *Cola ? togoensis* in fringing forest in the savannah-forest belt, N. Ashanti, 6 miles north of Wenchi. Taken by Mr. H. E. Box, Dec. 25, 1944.

*Crematogaster (Atopogyne) cuviera* Donisthorpe, 1945, Entomologist, lxxviii. p. 10.

No. H.1023, taken by Mr. H. E. Box from myrmecodomatia on leaf petioles of *Cuviera acutiflora*. Gold Coast, Asuansi, Sept. 8, 1943. No. H.1403. In hollow stems (domatia) of young *Canthium glabriflorum* (*Rubiaceæ*) inhabited by this ant. Gold Coast, Bunsu, 750 ft., Nov. 22, 1944. Taken by Mr. H. E. Box.

*Crematogaster (Atopogyne) halli*, sp. n.

♂. Blackish brown, mandibles, sides of clypeus, cheeks anteriorly, apex of frontal carinæ, tarsi and articulations of legs reddish, extreme apex of last joint of club yellow (in some specimens the whole of the club is inclined to be reddish), clothed with short sparse decumbent yellow hairs.

*Head* subquadrate, narrower in front than behind, posterior angles rounded, posterior border excised in middle; *mandibles* triangular, stout, strongly longitudinally striate and punctured, masticatory border armed with four rather blunt teeth, the apical one being the longest and sharpest (in some specimens the teeth are all blunter, possibly from use); *clypeus* large, convex, anterior border truncate, slightly sinuate at sides, strongly longitudinally striate, the central stria forming a carina extending from apex to base, posterior bluntly pointed; *frontal area* triangular, well marked, deep; *frontal furrow* fine, narrow, reaching about the middle of head; *frontal carinæ* narrow, flat, fairly long; *antennal foveæ* rather wide but not deep; the whole head is finely, but distinctly longitudinally striate; *antennæ* 11-jointed with a 3-jointed club, *scape* narrow and slightly curved at base