

On a Small Collection of Ants (Hym., Formicidæ) from West Africa, associated with Coccidæ. By HORACE DONISTHORPE, F.Z.S., F.R.E.S., etc.

Family **Formicidæ.**

Subfamily *MYRMICINÆ.*

Crematogaster (Sphærocrema) boxi Donisthorpe, 1945, Entomologist, lxxviii. p. 10.

No. H.1361. Eight workers taken by Mr. H. E. Box with a *Pseudococcus* sp. in pods of *Sterculia tomentosa*. Gold Coast, N. Ashanti, 20 miles north of Wenchi, May 5, 1944.

Crematogaster (Sphærocrema) striatula Emery, 1892, Ann. Soc. Ent. France Bull. lxi. p. 53.

No. H.1367. With *Pseudococcus* sp. ?, on swollen shoots of infected Cacao. Near Abengourou, Ivory Coast, May 18, 1844. No. H.1350, with *Pseudococcus* ? *exitabilis* on unknown liane (*Clerodendron* sp. ?). Gold Coast, May 2, 1944. No. H.1380, on Cacao (pod). British Togo, Lekleki Dafo, Nov. 4, 1944. No. H.1381, on *Coffea excelsa* (cultivated, berry pedicels and leaf axils). British Togo, Lekleki, Dafo, Nov. 4, 1944. No. H.1375, on Cacao (pod). British Togo, Bame Pass (800 ft. alt.), Nov. 2, 1944. No. H.1405, on Cacao. Gold Coast, Nka-kaw, Nov. 23, 1944, taken by Mr. J. Paine. No. H.1411, on Cacao. Gold Coast, Bawdua, nr. Kade (Centr. Prov.), Dec. 2, 1944, K. O. Darko collection. No. H.1425, on *Strombosia pustulata* (*Oleaceæ*). Young sapling, in prim. forest, Gold Coast, Bunsu, 750 ft., Jan. 1, 1945. No. H.1435, on *Voacanga africana* (*Apocynaceæ*). First record on a lacticiferous plant: Gold Coast, Pimpinso, near Begoro, Jan. 9, 1945.

All the above were taken by Mr. H. E. Box, except where otherwise stated.

The data concerning the different plants are of importance in connection with the Coccidæ found on them; the ants having simply sought out the scale-insects on them.

Crematogaster (Sphærocrema) fulva, sp. n.

♂. Smooth and shining, light brownish yellow, club of antennæ slightly lighter, gaster piceous, especially towards