

Described from eleven specimens found by Mr. F. M. Urich living in the guano of the fat-bird (*Steatornis caripensis* Humboldt) in the Guacharo Cave of Trinidad. The pale color, very minute eyes and long bristly pilosity indicate that this is a true cavernicolous ant. It evidently runs down to the tribe Pheidologetini Emery in our tables and is very closely related to *Erebomyrma* Wheeler, but differs markedly in a number of characters, notably in the much larger size of the head, the angulate humeri, the shape of the petiole, postpetiole and legs and the much greater size of the first gastric segment. The discovery of the probably very large male and female phases will probably show that we are concerned either with a very distinct genus or a highly aberrant species of *Erebomyrma*. Perhaps the Texan *E. longi* Wheeler, which is certainly subterranean and has been taken only once (during a nuptial flight), is really a cavernicolous ant. At any rate search should now be made for it in the bat-guano which often accumulates in great masses in many of the caves of Texas.

Leptothorax (Goniothorax) asper Mayr.—Port of Spain, (P. B. Whelpley), ♀.

Leptothorax (Goniothorax) tristani Emery.—Port of Spain, (R. Thaxter), ♀, in sweepings.

Wasmannia auropunctata Roger.—Trinidad, (A. Forel), ♀, ♂; Port of Spain, (R. Thaxter), ♀, ♀; Botanical Garden, Port of Spain, (Wheeler), ♀; Guacharo Cave, (Urich), in nesting materials of guacharo (*Steatornis caripensis* Humb.), ♀.

Procryptocerus spiniperdus Forel.—Trinidad, (Urich), type-locality, ♀; Port of Spain, (P. B. Whelpley), ♀, ♀.

The female measures nearly 7 mm. and is very similar to the worker but with the pronotum coarsely and evenly reticulate-rugose and the longitudinal rugæ on the mesonotum and base of epinotum coarser. The epinotal spines are stouter and proportionally shorter.

Cryptocerus maculatus F. Smith.—Trinidad, (R. Thaxter), ♀.

Cryptocerus maculatus subsp. **nanus** Forel.—Savanna, (A. Forel) type-locality, ♀; Port of Spain, (P. B. Whelpley), ♀; same locality (R. Thaxter), ♀, in sweepings.

Cryptocerus umbraculatus Fabr.—Port of Spain, (P. B. Whelpley), ♀.

Cryptocerus pusillus Klug.—Aripa Savanna, (R. Thaxter), ♀.

Cryptocerus spinosus Mayr.—Botanical Garden, Port of Spain, (Wheeler), ♀.

Cryptocerus (Zacryptocerus) clypeatus Fabr.—Sangre Grande, (R. Thaxter), ♀; Port of Spain, (U. S. Nat. Mus.), ♀.