

1932 b

Reprinted from BULLETIN OF THE BROOKLYN ENTOMOLOGICAL SOCIETY,
Vol. XXVII, No. 5, pp. 215-227. December, 1932. ←

NOTES ON WEST INDIAN ANTS.

By C. G. AGUAYO, Habana, Cuba.

The material for this paper has been obtained from several sources. The Cuban species were collected by Pedro J. Bermúdez, of the University of Havana; by S. C. Bruner, of the Agricultural Experimental Station of Santiago de las Vegas, Cuba; by Miguel Jaume, of Havana; by Allan Archer, of Boston; and by the writer. The ants from Jamaica were found alive within some shells sent to the Museum of Comparative Zoölogy of Harvard College by B. W. Arnold, who collected them during a trip to that island in March and April of the present year. The species recorded from the Bahamas and Haiti were in the miscellaneous collections of the Museum of Comparative Zoölogy.

In addition to those forms believed new, there are also described the hitherto unknown females of *Prenolepis gibberosa* var. *rogeri* and *Macromischa lugens*. Several other species are listed as data for their geographic distribution.

I wish to acknowledge my appreciation to Dr. Nathan Banks for giving me the free use of the ant collection of the Museum of Comparative Zoölogy; and to Dr. W. M. Wheeler for allowing me the use of his invaluable collection as well as for helping me in the identification of some species, without which the completion of this paper would have been greatly handicapped.

Euponera (Trachymesopus) succedanea (Roger).

One specimen, taken by Dr. P. J. Bermúdez at El Guabinacho, Pinar del Río, Cuba, agrees very well with Roger's description. This species can be easily separated from *E. stigma* (Fabr.) by the differences pointed out by Forel (1913, Bull. Soc. Vaud. Sci. Nat., 49, p. 204), being smaller, and having the sides of the head much less convex.