

Fig. 1. Recent and fossil *Paraponera* ant workers. *P. clavata*, the living species, anatomical features of a worker from Isla Paloma, Orinoco Delta, Venezuela: A, left side of petiole; B, claw of fore tarsus; C, left side of terminal segment of gaster, showing sting and comb of spinules fringing the hypopygidial border. *Paraponera* sp. from the Dominican amber: D, claw of fore tarsus; E, left side of terminal segment of gaster.

greater Antilles (Wilson, 1985c), suggests that moister tropical forests may have covered part of the island during the Tertiary Period.

ACKNOWLEDGMENTS

The research on Dominican amber ants has been supported by grant no. BSR 81-19350 from the U.S. National Science Foundation.