

TWO NEW CENTIPEDS FROM THE CHILIBRILLO CAVES, PANAMA

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The present article contains descriptions of two new centipeds, one in the family Scutigerae, the other in the Otostigmidae. The types of these species were collected in the Chilibrillo Caves, near Buenos Aires, Panama, by Mr. Kenneth W. Cooper through whose courtesy I have had the privilege of studying them. The types are in the author's collection at the University of Utah.

Pselliodes harveyi Chamberlin, new species

Having the general markings and appearance of *P. nigrovittata* (Meinert), the type locality for which is also Panama. It differs, however, clearly in the details of coloration. The median yellow stripe with lateral borders lighter yellow or almost white; a band on side of stoma but not extending in front of saddle distinctly orange in color; no black spot on saddle. A light sub-marginal yellow stripe on each side of this band interrupted near middle and not extending over caudal portion of plate.

Femora with dark annuli widely interrupted above and only the distal one complete below; the succeeding article dark at ends and with two broad complete dark annuli. Tibiae dark except for a narrow yellow annulus at end of about first third and one at distal end. Tarsi dark with light annuli except distal portion which is entirely yellow. First flagellum of antenna composed of about 57, mostly rather long, articles; the second flagellum of about 325 articles. First tarsal division of fourth legs composed of 12 articles, the second of 35 or 36. First division of tarsus of eighth legs composed of 8 articles, the second of 35.

Claws of gonopods of female more than twice the length of the consolidated base; claw angled on mesal side near middle, the angle bearing 4 or 5 stout spiniform setae. Tergite of genital segment strongly narrowed caudad and narrowly rounded at caudal end; subdensely setose above.

Length, about 20 mm.

Locality. Panama: Buenos Aires, Chilibrillo Cave A, on walls of main chamber. One female taken January 15, 1941, by K. W. Cooper. This species is dedicated to Professor E. Newton Harvey of Princeton University.



Chamberlin, Ralph V. 1942. "Two new centipeds from the Chilibrillo caves, Panama." *The Pan-Pacific entomologist* 18(3), 125–120.

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