

SCIENTIFIC NOTE

AN ADDITIONAL SPECIMEN EXTENDING THE KNOWN RANGE OF COLOR VARIATION IN
NOTIOKASIS CHAUDOIRI KAVANAUGH AND NÈGRE (COLEOPTERA: CARABIDAE)

Notiokasis chaudiroi Kavanaugh and Nègre (1982:558), the only known representative of the tribe Notiokasiini, was described on the basis of nine adult specimens from Uruguay and southeastern Brazil. Subsequently, Stork (1985:226) reported on four additional specimens from Uruguay (exact locality unknown) that were found among unidentified South American material at the British Museum (Natural History).

The purpose of this note is to report on one additional specimen of *N. chaudiroi* that was found by Dr. F. Hieke in the collection of the Museum für Naturkunde, Humboldt-Universität, Berlin (MNHU). Dr. Hieke recognized the significance of his find and was preparing new generic and specific descriptions for publication when he learned (through T. L. Erwin, in 1982) of the forthcoming paper by Kavanaugh and Nègre.

The MNHU specimen extends the known range of individual color variation in this species. Specimens upon which Stork (1985) reported agree with those of the type series in the distinctly green metallic reflection of pigmented portions of the dorsum (head, pronotum, and darkly maculate areas of the elytra). Under microscopic examination, a faint brassy tint is evident with the green in some of these specimens. In contrast, the new specimen, a female that was collected in Montevideo, the type locality, has a distinctly cupreous-bronze metallic reflection on the pronotum and on the central elytral macula. Although representing a relatively minor variation, this feature imparts a very different overall appearance to the specimen. The dorsum of the head has a metallic green reflection, like all other known specimens, and a very faint green tint is evident on both pronotum and elytra under microscopic examination. The new specimen falls within the known size range for the species and agrees with other known specimens in all other diagnostic features (see Kavanaugh and Nègre 1982).

It is my hope that new information reported here may lead to the discovery of additional specimens of this phylogenetically important, but poorly known and rarely sampled, species in existing collections and aid in the recognition of adults in the field. Unfortunately, and as with all other available specimens, there is no information on habitat associated with this new specimen. Hence, habitat distribution of this species remains unknown.

LITERATURE CITED

- KAVANAUGH, D. H., AND J. NÈGRE. 1982. Notiokasiini—a new tribe of Carabidae (Coleoptera) from southeastern South America. *Coleopterists Bulletin* 36:549–566.
- STORK, N. E. 1985. A further record for *Notiokasis* Kavanaugh and Nègre (Coleoptera: Carabidae). *Coleopterists Bulletin* 39:226.

DAVID H. KAVANAUGH, *Department of Entomology, California Academy of Sciences, Golden Gate Park, San Francisco, CA 94118, U.S.A.*

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