

Description of a new species of *Notoxus* from Malawi (Coleoptera) (64 th contribution to the knowledge of Anthicidae)

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ABSTRACT:

Notoxus davidsoni n. sp. from Malawi is described and illustrated.

KEY WORDS:

Anthicidae, new species.

SUMMARY

Dr. Robert L. DAVIDSON from the Carnegie Museum of Natural History in Pittsburgh (CMNH) sent to me a number of Anthicidae for identification. This material contained specimens from Afrotropical, Nearctic, Neotropic, Oriental and Palearctic Region. One *Notoxus* from Malawi is described and illustrated as new : *Notoxus davidsoni* n. sp.. Holotype of this new species in CMNH, Paratypes in CMNH and one in coll. UHMANN

Notoxus davidsoni n. sp (Figs 1, 2.)

Holotype: Malawi, Chitapa District, Jembya Reserve, , 18 km SSE Chisenga, , 18° 08' S, 33° 27' E, 1870 m, 11 – 20 Jan 1989, leg. S. RAWLINS & S. THOMPSON - 5 paratypes, same data. - 1 female, same data, not sure enough for a paratype.

Measurements: Total lenght 3,0, width 0,9. Head lenght 0,6, width (across the eyes) 0,55. Pronotum length 1,1, width 0,55. Horn length 0,55, width 0,2. Elythra length 1,8, combined width 0,9.

Coloration: Brown, head dark brown, elytra a little lighter brown with indistinct, unsharp bordered dark brown pattern. Antennae, palpi and legs a little lighter.

Head: Shiny with some very strong punctures. Pubescence light brown, stout, weakly decumbent, mainly directed forwardly. Antennae with very fine pubescence.

Pronotum: Shiny, Coarsely punctated. Spaces between punctures a little larger than punctures. Pubescence light brown, stout, short, curved, weakly decumbent, mainly directed transverse. In basal groove with short, dense, silverish pubescence.

Elytra: Shiny, coarsely punctate. Spaces between punctures smaller than punctures. Punctuation finer posteriorly. Pubescence light brown, stout, weakly curved, weakley decumbent, mainly directed posteriorly-

Legs: With rather fine pubescence.

Remarks: Similar to *Notoxus tavetanus* PIC from Kenya, but the horn of this new species is more slim, the aedeagus looks very different. By fundamental form of aedeagus related to *N. zambianus* UHMANN from Zambia, but the horn is much more slim, the coloration differs and the finer structure of aedeagus is different.

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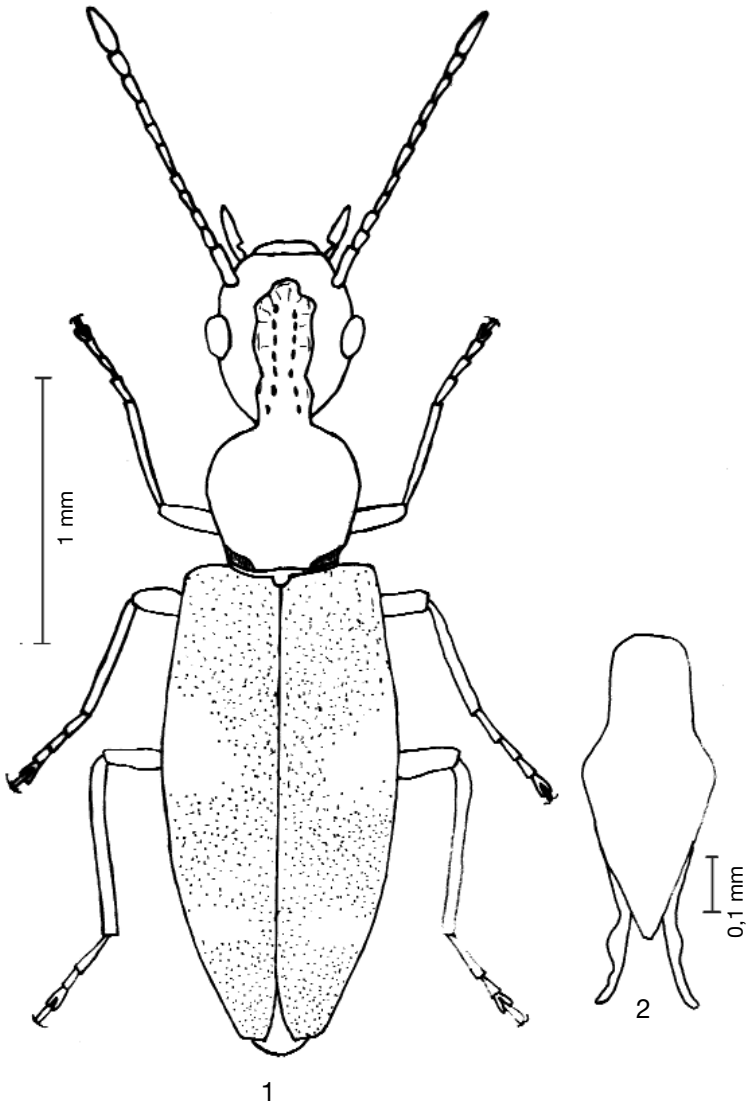


Abb. 1: *Notoxus davidsoni* n. sp.. Habitus, Männchen, Holotypus
Abb. 2: *Notoxus davidsoni* n. sp.. Aedoeagus, dorsal, Holotypus

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