

# A correction to the revision of the genus *Afrophthalma* L. Medvedev, 1978 (Chrysomelidae, Clytrinae)

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## A correction to the revision of the genus *Afrophthalma* L. Medvedev, 1978 (Chrysomelidae, Clytrinae)

by Lev N. Medvedev & Jiří Kolibáč

**Abstract.** The species *Afrophthalma daccordii* mentioned in Entomologica Basiliensia et Collectionis Frey 28: 306 (MEDVEDEV 2006) is nomen nudum due to lack of information on its holotype (ICZN 1999: 16.4 and related articles). This leaf beetle is newly described here and data about its type material are given.

**Key words.** Chrysomelidae – Clytrinae – *Afrophthalma daccordii* – Africa – nomen nudum – new species

### Introduction

The species *Afrophthalma daccordii* was mentioned by MEDVEDEV (2006: 306) in a key to the genus *Afrophthalma* L. Medvedev, 1978. Its aedeagus was also figured (l.c.: 320, Fig. 52). Nevertheless, a formal description of the new species and particularly data about its holotype are missing. According to ICZN (1999: article 16.4), all new species names published after 1999 must be accompanied by clear fixation of a holotype (art. 16.4.1) and indication of its placement (art. 16.4.2). (See also related articles on holotype fixation after the year 1999: 72.3, 73.1 and recommendation 73A.) Since the cited species was not published in accordance with ICZN, the name *Afrophthalma daccordii* L. Medvedev, 2006 is a *nomen nudum*.

The species is now newly described and figured below.

### *Afrophthalma daccordii* L. Medvedev, 2007 sp.nov.

*Afrophthalma daccordii* L. Medvedev, 2006: 306. **nomen nudum**

**Type material.** Holotype male: Tang.(anyica) Terr.(itory), Ukerewe I. Farther Conrads. An exchange from Kenya National Museum (now in Lev Medvedev collection, Moscow, Russia).

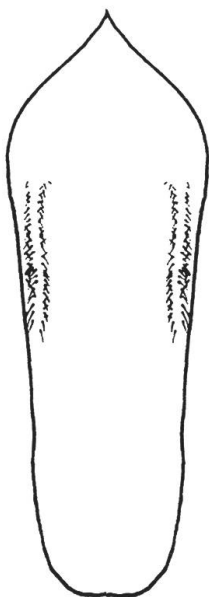
Two paratypes: 1 female from the same locality as the holotype; 1 female: Congo belge, Ngowa, 16.VI.1939, leg. R. P. I. Mertens. (Both paratypes in Lev Medvedev collection, Moscow, Russia).

**Description.** Body black; 3 basal antennal segments, scutellum and elytra fulvous.

Body elongate; cylindrical in male, broader in female.

Head impunctate or with a few punctures near eyes, anterior margin of clypeus with arcuate emargination. Frons broad, feebly narrowed posteriorly, 2.0 times as wide as diameter of eye, not divided by distinct central, longitudinal groove. Antennae serrate from segment 5, segment 4 small, widened to apex, segments 6–10 distinctly transverse, about 2 times as wide as long.

Prothorax 1.75 times as wide as long, feebly narrowed anteriorly, side margins distinctly rounded, hind angles obtuse, not very distinct, surface convex, lustrous,



impunctate or microscopically punctate. Scutellum trapeziform, but feebly narrowed posteriorly, surface lustrous, indistinctly punctate. Elytra in male 1.65 times, in female 1.55–1.6 times, as long as wide, lustrous, distinctly punctate.

Aedeagus (Fig. 1) with longitudinal groove on underside, without ridge on upperside.

Length of male 6.5 mm, female 7.0–8.3 mm.

**Distribution.** Tanzania, Democratic Republic of the Congo (Zaire).

**Derivatio nominis.** Dedicated to Dr. Mauro Daccordi (Verona), an eminent Chrysomelinae specialist.

**Differential diagnosis.** Near *A. polita* (Weise, 1906). It differs in smaller size, narrow body, other form of clypeus, punctate elytra and other form of aedeagus. The species is mentioned in a key to the genus *Afrophthalma* (MEDVEDEV 2006: 304–313).

## References

- Fig. 1.** Aedeagus, ventral view.
- INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE (1999): *International Code of Zoological Nomenclature, fourth edition*. International Trust for Zoological Nomenclature, London, XXIX+306 pp.
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