

## A new species of the genus *Euanisous* (Orthoptera: Tettigoniidae: Meconematinae)

A.V. Gorochov

Gorochov, A. V. 2001. A new species of the genus *Euanisous* (Orthoptera: Tettigoniidae: Meconematinae). *Zoosystematica Rossica*, 9(1), 2000: 42.

*Euanisous notabilis* sp. n. from Sumatra is described. It is similar to *E. teuthroides* Bol. in the shape of the male genital plate, but differs in the coloration of antennae and other characters.

A.V. Gorochov, Zoological Institute, Russian Academy of Sciences, Universitetskaya nab. 1, St.Petersburg 199034, Russia.

### *Euanisous notabilis* sp. n.

(Figs 1-4)

**Holotype.** ♂, **Sumatra**, prov. **West Sumatra**, 20 km E of Sasak (equator), environs of Nat. park Harau Valley, 600 m, primary forest, 24-26.XI.1999, A. Gorochov (Zoological Institute, St.Petersburg).

**Description.** Male. Rather large for this genus. Uniformly yellowish green with (maybe only in dry specimen) brownish tinge of head and almost all parts of legs. Head, pronotum, and legs typical of this genus, but hind tibiae with 15-16 upper inner, 13-15 upper outer, 3-4 lower inner, and 9-10 lower outer spines, with 1 pair of upper and 2 pairs of lower spurs (apical spines). Tegmina long, extending to distal part of hind tibiae, slightly (but distinctly) shorter than hind wings; tegminal RS normal, very long, with 5-7 branches. Apical part of abdomen with almost unspecialized tergites and cerci (the latter with only narrow distal part) (Fig. 1), specialized epiproct (consisting of 2 short hooks) (Fig. 2), and characteristic genital plate (Fig. 3); apex of paired hind lateral lobes of this plate with 4 teeth (Fig. 2); genitalia articulated with projections of 9th abdominal tergite, lamellar, with distal lamella curved some-

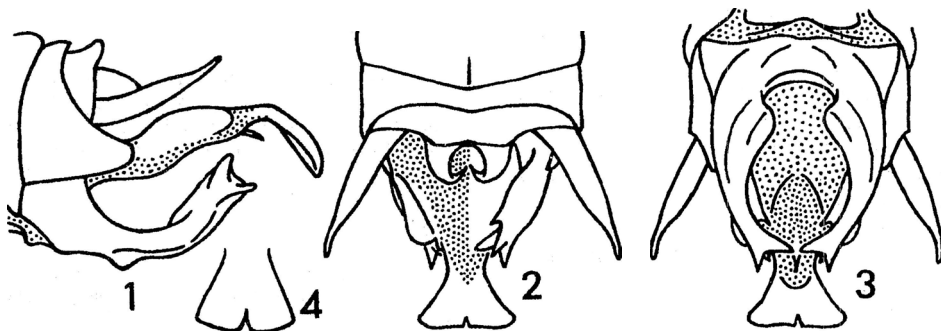
what backwards (Fig. 1), separated from proximal part of genitalia by rather narrow neck (Figs 2, 3), and provided with deep and narrow apical median notch (Fig. 4).

Female unknown.

**Length (mm).** Body 15.5; body with wings 33; pronotum 5.1; tegmina 26.5; fore femora 5.7; fore tibiae 8; longest spine of fore tibiae 1.3; hind femora 12; hind tibiae 13.5.

**Comparison.** This species is very similar to *E. teuthroides* (Bol.) from Singapore in the shape of the male genital plate, but differs in the antennae without any traces of darkish spots, hind tibiae with numerous spines [but Hebard (1923, *Proc. Acad. Sci. Philadelphia*, 74, 1922: 262) supposed that Bolivar in his original description had in mind the unarmed femora, but not tibiae!], apex of hind lobes of the male genital plate with 4 (not 3) teeth, and distal lamella of the male genitalia with characteristic apical notch. The new species differs also from the "Bornean" specimens determined by Karny (1925, *Sarawak Mus. J.*, 8: Fig. 7) as *E. teuthroides* in the structure of apical part of lobes of the male genital plate and the shape of distal half of the male genitalia.

Received 23 February 2000



**Figs 1-4.** *Euanisous notabilis* sp. n., ♂. 1-3, abdominal apex from side (1), from above (without right half of proximal part of genitalia) (2), and from below (3); 4, distal lamella of genitalia from above and slightly behind.