

# ZOOTAXA

2156

**Review of the genus *Eupholidoptera* (Orthoptera, Tettigoniidae):  
different genitalia, uniform song**

BATTAL CIPLAK, KLAUS-GERHARD HELLER & FER WILLEMSE



Magnolia Press  
Auckland, New Zealand

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(*Zootaxa* 2156)

77 pp.; 30 cm.

13 Jul. 2009

ISBN 978-1-86977-377-9 (paperback)

ISBN 978-1-86977-378-6 (Online edition)

FIRST PUBLISHED IN 2009 BY

Magnolia Press

P.O. Box 41-383

Auckland 1346

New Zealand

e-mail: [zootaxa@mapress.com](mailto:zootaxa@mapress.com)

<http://www.mapress.com/zootaxa/>

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ISSN 1175-5326 (Print edition)

ISSN 1175-5334 (Online edition)



## Review of the genus *Eupholidoptera* (Orthoptera, Tettigoniidae): different genitalia, uniform song

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## Abstract

The bush cricket genus *Eupholidoptera*, distributed across the northern Mediterranean Basin from Southern France to Israel, is reviewed. An illustrated key for males is presented. Two new species are described: *Eupholidoptera helina* Çıplak **sp. n.** and *Eupholidoptera kykladica* Heller & Fer Willemse & Luc Willemse **sp. n.**. Four species are synonymised: *Eupholidoptera raggei* Salman with *Eupholidoptera marshensis* Salman, *Eupholidoptera karatolosi* Mofidi-Neyestanak & Quicke and *Eupholidoptera kinzelbachi* Harz with *Eupholidoptera megastyla* (Ramme) and *Eupholidoptera mirzayani* Mofidi-Neyestanak & Quicke is synonymised with *Apholidoptera kurda* (Uvarov). Based on the male genitalia two large species groups can be distinguished within *Eupholidoptera*: the *Eupholidoptera chabrieri* group with 20 species and the *Eupholidoptera prasina* group with 26 species. Data relating to the male calling song of 25 species are presented. Contrary to other genera of Pholidopterini male calling songs in *Eupholidoptera* are relatively invariable and consist of series of isolated syllables. Since morphology is variable and the calling songs are rather invariable, radiation within the genus is the result of divergence in genitalia.