

nae Serville & Aseminae Thomson). *Boletín del Grupo Entomológico de Madrid*, 1: 33-102. ● PLAZA LAMA, J. 1988. Los Cerambycidae Latreille de Madrid (Col.) (2ª nota. Subfamilia: Cerambycinae Latreille). *Boletín del Grupo Entomológico de Madrid*, 3: 85-114. ● PLAZA LAMA, J. 1990. Los Cerambycidae Latreille de Madrid (Col.) (3ª nota. Subfamilia: Cerambycinae Latreille). *Boletín del Grupo Entomológico de Madrid*, 5: 35-63. ● Sánchez Sobrino, M. A. 2003. El género *Pogonocherus* en la Península Ibérica (Coleoptera: Cerambycidae). *Biocosme Mesogéen*, Nice, 19(3): 111-137, 2003 [2002] ● TORIBIO, J. M. M. 1985. Los Cerambycidae y Scarabaeidae de Montebatres en el término municipal de Batres (Madrid) (Coleoptera). *Boletín del Grupo Entomológico de Madrid*, 1: 5-31. ● VEIGA FERNÁNDEZ, A. & J. M. SALGADO COSTAS 1985. Contribución al conocimiento de los Cerambycidae (Col.) en la provincia de León (I). *Boletín de la Asociación española de Entomología*, 9: 239-

253. ● VERDUGO, A. 1999. Los coleópteros *Cerambycidae* de la provincia de Cádiz (España) (*Insecta: Coleoptera*). *Boletín SOCECO*, suplemento nº 8: 1-28. ● VERDUGO, A. Y M. A. LÓPEZ 2001. Contribución al conocimiento de los cerambycidos de Andalucía. II. (*Insecta, Coleoptera, Cerambycidae*). *Boletín de la Sociedad Andaluza de Entomología*, 1: 27-33. ● VIVES, E. 1984. Cerambycidos (Coleoptera) de la Península Ibérica y de las Islas Baleares. *Treballs del Museu de Zoologia de Barcelona*, 2: 1-137. ● VIVES, E. 1994. Notas sobre longicornios ibéricos (III). Dos lepturinae nuevos para la fauna ibérica (Coleoptera: Cerambycidae). *Zapateri*, 5: 165-174. ● VIVES, E. 2000. *Insecta, Coleoptera, Cerambycidae*. En: Fauna Ibérica Ramos M. A., et al. (Eds.), Museo Nacional de Ciencias Naturales. CSIC. Madrid. Vol. 12, 715 pp. ● VIVES, E. 2001. *Atlas fotográfico de los cerambycidos ibero-baleares*. Argania editio. Barcelona. 287 pp.

GYMNOCNEMIA VARIEGATA (SCHNEIDER, 1845), SECOND RECORD TO TURKISH FAUNA (NEUROPTERA: MYRMELEONTIDAE)

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Abstract: *Gymnocnemia variegata* (Schneider, 1845) is recorded from Turkey for the second time.

Key words: Neuroptera, Myrmeleontidae, *Gymnocnemia variegata*, second record, Turkey

Introduction

In 2003, some specimens were collected in Elazığ province, in the East of Turkey. These specimens have been identified as *Gymnocnemia variegata* (Schneider, 1845). Until now, this species has been recorded from Konya province in Turkey (CANBULAT, 2002).

Results

Gymnocnemia variegata (Schneider, 1845) (fig. 1).

MATERIALEXAMINED: Turkey, Elazığ, Yaylim Mountain, Gezin province, 8 females and 10 male, 1340 m 17.07.2002 (leg. A. Satar). All specimens are in the collection of the Zoological Museum of Dicle University, Diyarbakir, Turkey. The Yaylim Mountain, which have an altitude range of 1230-2050 m, support steppic vegetation and pine forests. The coordinates of this area are 39° 15' E / 38° 42'N. The specimens were collected with a net trap in near the forest edge. The species has been recorded from Asia: Israel, Syria, Turkmenistan, Tadschikistan; Africa: Algeria; Europa: Bulgarien, Switzerland, Spain, France, Greece, Croatia, Italy, Malta, Slovenia and Ukraine (ASPÖCK *et al.*, 2001).

This species is the second record for the Turkish fauna of Myrmeleontidae.

Discussion

The genus *Gymnocnemia* is well known and studied by researchers (ASPÖCK *et al.*, 1980, 2001). In this study the known distribution of this species is extended to the East of Anatolia. This is the first record of *Gymnocnemia variegata* for East region of Turkey. This species is expansive holomediterranean fauna element.

References: ASPÖCK, H., ASPÖCK, U., HÖLZEL, H. (unter Mitarbeit von Rausch, H.) 1980. *Die Neuropteren Europas. Eine zusammenfassende Darstellung der Systematic, Ökologie und Chorologie der Neuropterida (Megaloptera, Raphidioptera, Planipennia)* Europas. 2 Bde: 495.; 355 pp. Goecke und Evers, Krefeld. ● ASPÖCK, H., HÖLZEL, H., ASPÖCK, U. 2001. *Kommentierter Katalog der Neuropterida (Insecta:Raphidioptera, Megaloptera, Neuroptera) der Westpaläarktis*. 612 pp., 6 Abb. ● CANBULAT, S. 2002. Türkiye faunası için yeni bir kayıt *Gymnocnemia variegata* (Schneider, 1845) (Neuroptera: Myrmeleontidae). *XVI. Ulusal Biyoloji kongresi özetleri 4-7 Eylül Malatya*. 144 -145, 189pp.

