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## GENERAL AND SPECIES OF *MYMARIDAE* (*HYMENOPTERA, CHALCIDOIDEA*) NEWLY RECORDED TO THE FAUNA OF CRETE (GREECE). I

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**Abstract.** Totally 11 species of family *Mymaridae* collected with Malaise trap from 6.06.to 10.08. 2000, are firstly recordet to the fauna of Crete.

**Key words.** *Mymaridae, Gonatocerus, Anaphes, Anagrus, Stephanodes, Polynema, Mymar*, Crete.

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### INTRODUCTION

The fauna of *Mymaridae* of Crete has not been investigated at all. ( Aeschliman, 1977; Donev, 1985,1988). So the present work begins a study of this family in the island.

### Taxonomic list

**Genus *Gonatocerus* NEES**

***G. litoralis*- group**

***Gonatocerus litoralis* (HALIDAY, 1833)**

*Ooctonus litoralis* Haliday, Entomological Magazine, 1: 259-276.

***Gonatocerus chrisis* ( DEBAUCHE, 1948 )**

*Lymenon chrisis* Debauche, Mem. De Mus. Royal d'Histoire, 108

***G. sulphuripes*-group**

***Gonatocerus minor* MATTHEUS, 1986**

*Gonatocerus minor* Mattheus, Sistematic Entomology 11, 213-229

### **Genus *Anaphes* HALIDAY**

*Anaphes (Patasson) diana* (GIRault 1911)

*Anaphoidea diana* Girault, Entomological News 22: 215-216

### **Genus *Anagrus* Haliday**

*Anagrus longitibialis* DONEV, 1996

*Anagrus longitibialis* Donev, Journal of Natural History, 30(4), 551-595

### **Genus *Stephanodes* ENOCK**

*Stephanodes similis* (FORSTER 1847)

*Polynema similis* Forster, Linnaean Entomologie, 2: 195-233

### **Genus *Polynema* Haliday**

*Polynema altitudine* (SOYKA 1950)

*Novickyella altitudinis* Soyka, Entomologisches Nachrichtenblatt, Burgdorf 4 (1): 4-7

*Polynema elegantissimum* SOYKA, 1956

*Polynema elegantissimum* Soyka, Abhandlungen der Zoologisch Botanischen Gesellschaft in Wien 19: 1-115

*Polynema ovulorum* (LINNAEUS 1758)

*Ichneumon ovulorum* Linnaeus, Systema naturae ed. 1: 824

### **Genus *Mymar* CURTIS**

*Mymar regale* ENOCK, 1912

*Mymar regalis* Enock, Proceedings of the Entomological Society of London, 1911 (plate A)

*Mymar taprobanicum* WARD, 1875

*Mymar taprobanicus* Ward, Entomologist's Monthly Magazine 11:197

### **Faunistic data**

	06-19.VI	20-30.VI	1-10.VII	10-20.VII	20VII-10 VIII
<i>Gonatocerus litoralis</i>	+	+	+	+	+
<i>Gonatocerus chrisis</i>		+	+		+
<i>Gonatocerus minor</i>				+	
<i>Anaphes (P.) diana</i>		+			
<i>Anagrus longitibialis</i>		+			
<i>Stephanodes similis</i>			+		+
<i>Polynema altitudinis</i>		+		+	
<i>Polynema elegansima</i>	+	+			
<i>Polynema ovulorum</i>	+	+	+		+
<i>Mymar regale</i>	+				
<i>Mymar taprobanicum</i>	+	+	+	+	+

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- Donev, A. 1985. A contribution to the studies on the specific composition and distribution of the fam. Mymaridae (Hym. Chalcidoidea) in Greece. *Trav. Sci. Univ. Plovdiv, Animalia*, vol. 23: 61-64
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### **НЕИЗВЕСТНИ РОДОВЕ И ВИДОВЕ ОТ СЕМЕЙСТВО *MYMARIDAE* (*HYMENOPTERA, CHALCIDOIDEA*) ЗА ФАУНАТА НА ОСТРОВ КРИТ. I**

**АТАНАС Д. ДОНЕВ**

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Мимаридната фауна на остров Крит не е била обект на специални проучвания. При обработката на събраните през VI-VIII 2000 г. материали от района на гр. Ираклио бяха установени 6 рода и 11 вида. Род Gonatocerus - 3 вида; Род Anaphes - 1 вид; Род Anagrus - 1 вид; Род Stephanodes - 1 вид; Род Polynema - 3 вида; Род Mymar - 2 вида.