

## First record of *Maja goetziana* OLIVEIRA, 1888. in Saros Bay, north Aegeis

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### Özet:

14 Aralık 2006 tarihinde Saros Körfezinde yapılan algarna çalışmaları sonucunda 48 m. derinlikten bir adet *Maja goetziana* OLIVEIRA, 1888. yakalanmıştır. Böylece bu çalışmada *Maja goetziana* Kuzey Ege Denizi – Saros Körfezi için yeni kayıt olarak bildirilmiştir.

**Anahtar kelimeler:** *Maja goetziana*, Saros körfezi.

### Abstract:

One specimens of *Maja goetziana* OLIVEIRA, 1888 were obtained by bottom beam-trawl on 14 December 2006 at a depth of 48m in west part of Saros Bay. *Maja goetziana* is reported in this study as the first record for North Aegeis -Saros Bay

**Key words:** *Maja goetziana*, Saros Bay.

### Materials and Methods:

One specimen of *Maja goetziana* was obtained by beam trawl haul on 14 December 2006, (E026°11'48" - N40°22'59") at a depth of 48m in west of Saros Bay, north Aegeis. (fig. 1). The specimen were fixed and preserved in 5% formalin solution. Sample has been identified, photographed and conserved privately. (fig.2)

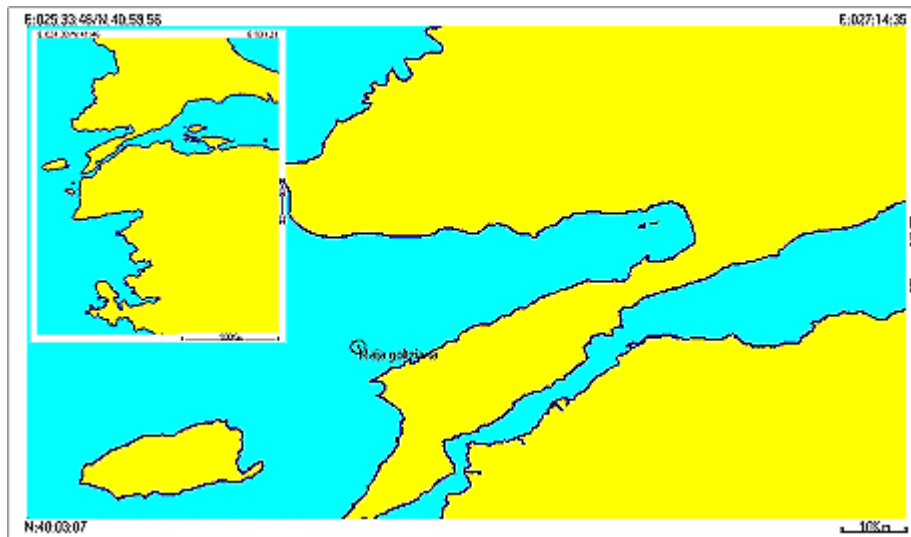


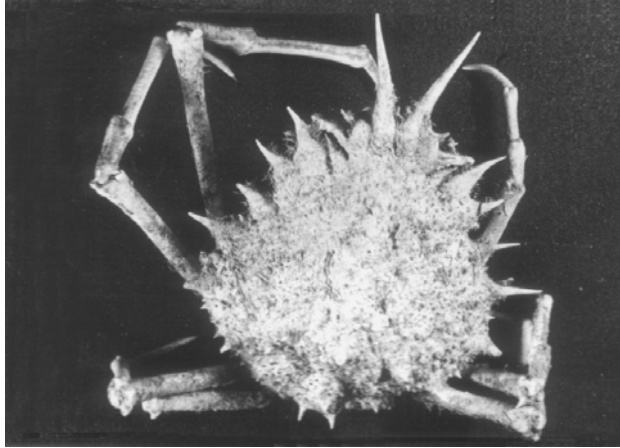
Fig. 1- The sampling point in Saros bay- north Aegeis

### Result and Discussion:

The length is up to 15cm. Carapace is not as wide posteriorly as it is long, somewhat in triangular shape but with convex and rounded outline marked by numerous large and small spines. The carapace is covered with tubercles and partly with bristles. Two long and strong rostral spines are located between eyes. Legs are slightly hairy. 1<sup>st</sup> pair of pereopods is fairly long with small and equal pincers. Abdomen bears 7 segments. Found on various bottoms between 25 and 300 m. deep. *M. goetziana* is distributed in Eastern Atlantic: from western

Portugal to tropical West Africa, Canary Islands, Islands of the Gulf of Guinea; Mediterranean sea: Tyrrhenian Sea, Ionian Sea, Sicilia, Aegean Sea, Levant basin. (*d'Udekem d'Acoz*)

In this study *Maja goitziana* OLIVEIRA, 1888 is reported as the first record for Saros Bay, north Ageis.



**Fig.2.- *Maja goitziana***

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