

***EUTRICHOCAMPA* SPECIES (DIPLURA: CÁMPODEIDAE) IN THE BALKAN PENINSULA**

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A total of 5 species and 1 subspecies of the genus *Eutrichocampa* (Diplura: Campodeidae) inhabit Europe, out of 13 species and 2 subspecies known in the world. Just two *Eutrichocampa* species and one subspecies were recorded on the Balkan Peninsula up to now. They are: *Eutrichocampa (Idiocampa) remyi* Conde 1947, *E. (Chaocampa) collina* Ionescu 1955, and its subspecies *E. (Ch.) collina ithacesia* Conte 1984.

On the base of data from the literature, the species of the genus *Eutrichocampa* Silvestri 1902, are surveyed in a table (Tab. 1). Species of this genus of Campodeidae are not widely distributed in Europe. Five species and one subspecies of the genus were found or described in Europe, out of 13 species and subspecies known in the world.

The fauna of the family Campodeidae, particularly the species of the genus *Eutrichocampa*, is insufficiently known in Yugoslavia. Just two species and one subspecies of this genus were recorded in the Balkan Peninsula up to date (CONDE, 1947, 1984; IONESCU, 1955; BLESÍĆ, 1997).

CONDE (1947) discovered and described a new species, *Eutrichocampa (Idiocampa) remyi* in the vicinity of the town of Novi Pazar, in Peninsula, stretching southward from the river Sava and the Danube. The species *E. remyi* Conde 1947, was found also in the Greece Macedonia (CONDE, 1984). The species was found at Pale, a small town situated south-east from Sarajevo; it was found in litter of trees, on May 1983 (BLESÍĆ, 1997).

Table I

Distribution of the *Eutrichocampa* species (13) and subspecies (2) in the Balkan Peninsula, Europe, and the World

Species and subspecies	Author	Year	Balkan	Rest of Europe	Rest of World
<i>aegea</i>	SILVESTRI	1932		+	+
<i>birabeni</i>	WYGODYNSKY	1943			+
<i>brevisetata</i>	SILVESTRI	1905			+
<i>chilensis</i>	SILVESTRI	1902			+
<i>collina</i>	IONESCU	1955	+	+	
<i>collina ithacesia</i>	CONDÉ	1984	+		
<i>fulleri</i>	SILVESTRI	1913			+
<i>helvetica</i>	WYGODYNSKY	1941		+	
<i>hispanica</i>	SILVESTRI	1932			+
<i>orientalis</i>	SILVESTRI	1931			+
<i>orientalis inferior</i>	SILVESTRI	1931			+
<i>remyi</i>	CONDÉ	1947	+		+
<i>suteranea</i>	SILVESTRI	1902			+
<i>thamugadensis</i>	CONDÉ	1947		+	+
<i>wilsoni</i>	SILVESTRI	1911			+

The second species, *Eutrichocampa (Chaocampa) collina* was described by IONESCU (1955) from the country surrounding Bucharest in Rumania. The species was taken at Pale, south-west from Sarajevo; the specimens were found in litter of a mixture tree species, on May 1983 (BLESIĆ, 1997). That was the first record of the species in the Balkan Peninsula. The author of the present paper found this species as well in litter of *Quercus* trees in the mountain Rtanj, about 160 Km south-east from Belgrade, in East Serbia, on September 1982.

A subspecies of this species, *E. (Ch.) collina ithacesia*, was described by CONDE (1984) from the island Ithaca, Greece (Fig. 1).

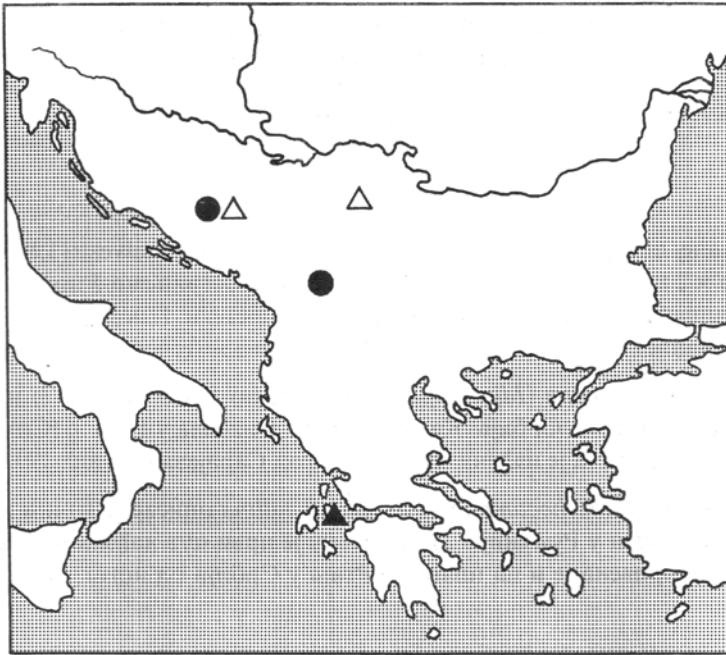


Fig. 1. A sketch map showing the distribution of *Eutrichocampa* species and subspecies in the Balkan Peninsula, namely: black circle - *E. remyi*; white triangle - *E. collina*; black triangle - *E. collina ithacesia*.

The future examinations will certainly increase the number of new-discovered species as well as new records of the known species of *Eutrichocampa* in the Balkan Peninsula.

Other European *Eutrichocampa* species are distributed as follows: *E. hispanica* Silvestri 1932 is distributed in Spain; *E. aegaea* Silvestri 1933 was recorded on the island Rodos, Greece; *E. helvetica* Wygodzinsky 1941 is distributed in Switzerland, and *E. thamagadensis* Conde 1948, was found in the island Corsica, France.

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EUTRICHOCAMPA ВРСТЕ (DIPLURA: CAMPODEIDAE)
НА БАЛКАНСКОМ ПОЛУОСТРВУ

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И з в о д

На основу литературних података род *Eutrichocampa* Silvestri 1902, познат је са 13 врста и 2 подврсте у свету. У Европи је распрострањено 5 врста и 1 подврста. На Балканском полуострву се јављају 2 врсте и 1 подврста. За северну границу Балканског полуострва узете су реке Сава и Дунав.

Врсту *Eutrichocampa (Idiocampa) remyi* описао је CONDE (1947) из околине Новог Пазара, западна Србија. Касније, врста је нађена у Грчкој (CONDE, 1984). Године 1983, ова врста је нађена на Палама код Сарајева (BLESIC, 1997).

Другу врсту, *Eutrichocampa (Chaocampa) collina* описао је IONESCU (1955) из околине Букурешта у Румунији. На Балкану је први пут нађена на Палама код Сарајева, а откривена је и на планини Ртањ у Србији од истог аутора (BLESIC, 1997).

Будућа истраживања требало би да открију нове врсте овога рода, као и нове податке о већ познатим врстама на Балкану.

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