

**NEW RECORDS OF ANTHOCORIS AMPLICOLLIS HORVÁTH
(HETEROPTERA: ANTHOCORIDAE) ON THE BALKAN PENINSULA**

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ABSTRACT: The species of *Anthocoris* Fallén from the Balkan Peninsula are summarized; *Anthocoris amplicollis* Horváth, 1893 is reported from Serbia for the first time.

KEY WORDS: Heteroptera, Anthocoridae, Serbia, Balkan Peninsula

Of the 11 species of the genus *Anthocoris* Fallén inhabiting the Balkan Peninsula, nine have been recorded for Serbia. They are: *Anthocoris confusus* Reuter, 1884; *Anthocoris gallarum ulmi* (De Geer, 1773); *Anthocoris limbatus* Fieber, 1836; *Anthocoris minki minki* Dohrn, 1860; *Anthocoris nemoralis* (Fabricius, 1794); *Anthocoris nemorum* (Linnaeus, 1761); *Anthocoris sibiricus* Reuter, 1875; *Anthocoris simulans* Reuter, 1884; and *Anthocoris visci* Douglas, 1889.

In March of 1998, we found a species of *Anthocoris* new for Serbia and the Balkan Peninsula - *A. amplicollis* Horváth - from Obrenovac (Zabran). The habitat of this species was *Fraxinus angustifolia* in a mixed deciduous forest on the bank of the Sava River. *Anthocoris amplicollis* is widespread in Europe (PÉRICART, 1972). HORVÁTH (1896) described a new variety of this species, *A. amplicollis* var. *xanthopus*, with Bosnia (Derventa) as the type locality. In current taxonomy, this "variation" is not recognized.

After the first record of the species *A. amplicollis* in Serbia, we paid greater attention to ashtrees in collecting bugs during the season of vegetation and caught a fair number of *A. amplicollis* specimens at several sites. All specimens were caught on *Fraxinus angustifolia* in the *Querco-Fraxinetum serbicum* association.

Sites where *A. amplicollis* specimens were caught are as follows: Obrenovac (Zabran), DQ34, bank of the Sava River, 3 March 1998, one female; Podlužje, Boljevci (Crni Lug), DQ35, bank of the Sava River, 31 May 1998, three males and one female; same locality, 7 July 1998, three males and four females; Mala Moštanica (Žuto Brdo), DQ44, in the valley of the Barička River, 25 July 1998, four males and three females; Popović, DQ63, valley of the Ralja River, 8 August 1998, one male and one female. The specimens were collected by Aleksandar Stojanović, an entomologist with the Natural History Museum in Belgrade. The specimens are housed in the Entomological Collection of the Natural History Museum in Belgrade (600 BEO 0595754).

REFERENCES - HORVÁTH, G., 1896: Hemiptera nova palaearctica. - *Természetrajzi Füzetek* 19: 322-329. PÉRICART, J. 1972: Hémiptères Anthocoridae, Cimicidae et Microphysidae de l'ouest palearctique. - *Fauna de l'Europe et du Bassin méditerranéen*, Paris. 402 pp.

НОВИ НАЛАЗИ *ANTHOCORIS AMPLICOLLIS* HORVÁTH НА БАЛКАНСКОМ ПОЛУОСТРВУ

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У марту 1998. у Обреновачком Забрану на *Fraxinus angustifolia* нашли смо нову врсту рода *Anthocoris* за Србију и Балканско полуострво. То је *Anthocoris amplicollis* Horváth. Ова врста је распрострањена у Европи. На просторима бивше Југославије била је забележена једино у Словенији. HORVÁTH је 1896 описао нов варијетет ове врсте, *Anthocoris amplicollis* var. *xanthoporus* чији је *locus typicus* Дервента. Према савременој систематици, овај варијетет је идентификован са врстом *A. amplicollis*. У Србији је до сада констатована у Посавини и Шимадији на више локалитета.

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