

Heteroptera fauna of Slovenia

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Received: September 3rd, 1989

Keywords: Heteroptera, Fauna of Slovenia

ABSTRACT The number of bug species, recorded in Slovenia, is now 560. Four species found till September in the year 1989 are not included in the last published list of Heteroptera in Slovenia (GOGALA and GOGALA, 1989). These are *Prostemma guttula*, *Megalonotus praetextatus*, *Trapezonotus arenarius* and *Sciocoris macrocephalus*. The Heteroptera fauna of Slovenia is comprised mainly of Eurosiberian and Mediterranean species. The latter are most numerous in the Submediterranean part of Slovenia in the south-west. In other parts of the country the Eurosiberian species predominate. Among the Mediterranean species, there are many Ponto-Mediterranean (or East-Mediterranean) species, but only three West-Mediterranean ones (i.e. *Orthotylus palustris*, *Platycranus erberi*, *Oxycarenus lavatae*). A few balkan endemites live also in Slovenia (*Heterocordylus cytisi*, *Heterotoma meriopterum*, *Psallus balcanicus*). In the Alps, the holarctic species are most numerous, probably because they are the least specialised. Species found only in mountains, are of Boreo-Montane and Montano-Mediterranean distribution. The latter are found only in mountains around the Mediterranean sea. The former are the relicts of the ice age fauna.

IZVLEČEK - FAVNA STENIC SLOVENIJE - Število vrst stenic, ugotovljenih v Sloveniji je sedaj 560. Štiri vrste, najdene to leto (1989) do septembra, niso vključene v zadnji objavljeni seznam vrst (GOGALA in GOGALA, 1989). Te vrste so *Prostemma guttula*, *Megalonotus praetextatus*, *Trapezonotus arenarius* in *Sciocoris macrocephalus*. Favno stenic Slovenije sestavljajo predvsem evrosibirske in mediteranske vrste. Te druge so najštevilnejše na jugozahodu v submediteranskem delu Slovenije. V drugih delih dežele prevladujejo evrosibirske vrste. Med mediteranskimi vrstami so mnoge ponto-mediteranske (ali vzhodno-mediteranske) in le tri zahodno-mediteranske (*Orthotylus palustris*, *Platycranus erberi*, *Oxycarenus lavatae*). V Sloveniji živijo tudi nekateri balkanski endemiti: *Heterocordylus cytisi*, *Heterotoma meriopterum*, *Psallus balcanicus*). V Alpah so najpogostejše holarktične vrste, morda zato, ker so najmanj specializirane. Vrste, ki jih najdemo samo v gorah, so boreo-montanske in montano-mediteranske, katere najdemo le v gorah okrog Sredozemskega morja. Boreo-montanske vrste pa so ostanki ledenodobne favne.

References

- GOGALA A. and M. GOGALA, (1986): Check list of bug species recorded in Slovenia (Insecta: Heteroptera)(in Slovene). Biol. Vestn. **34** (1): 21-52
 GOGALA A. and M. GOGALA, (1989): True bugs of Slovenia (Insecta: Heteroptera). Biol. Vestn. **37** (1): 11-44

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Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Scopolia, Journal of the Slovenian Museum of Natural History, Ljubljana](#)

Jahr/Year: 1990

Band/Volume: [Suppl_1](#)

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Artikel/Article: [Heteroptera fauna of Slovenia. 64](#)