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Stilt bugs (Hemiptera: Heteroptera: Berytidae) of Poland: check-list, distribution, bionomics

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Abstract: In Poland, the family Berytidae Fieber, 1851 is currently represented by nine species. This paper gives an overview of their biology, feeding habits, hosts, and known distribution, and presents new localities and the review of their distribution in Poland.

Key words: true bugs, faunistics, biodiversity, ecology



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Jumping plant lice (Hemiptera: Psylloidea) of the Ojców National Park (Southern Poland)

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Abstract: The paper lists psyllids (Hemiptera: Psylloidea) found in and around the Ojców National Park and discusses some selected species. Of the 46 confirmed species, representing the families Aphalaridae, Liviidae, Psyllidae and Triozidae, 44 are reported for the first time from the Ojców National Park. The largest group of psyllids is constituted by taxons related to forests and meadow and herbaceous communities. The following species are of particular interest. *Craspedolepta flavigennis* (Foerster, 1848), a species characteristic of montane and subalpine altitudes, has its northern limit in Poland. The boreal-upland *Cacopsylla nigrita* (Zetterstedt, 1828) and *Craspedolepta malachitica* (Dahlbom, 1851) are considered to be typical steppe species in Poland.

Key words: Hemiptera, Psylloidea, jumping plant lice, faunistics, Ojców National Park



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Comments on the occurrence and biology of *Xylomoia graminea* (Graeser, 1889) (Lepidoptera: Noctuidae) from south-eastern Poland

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Abstract: The aim of the study was to recognize the current distribution and biology of the noctuid moth – *Xylomoia graminea* (Graeser, 1889) which was spreading in the Podkarpacie (SE Poland) in recent years. The material includes observations collected from 2012 to 2018 from two macroregions: Kotlina Sandomierska and Pogórze Środkowobeskidzkie. The paper contains a number of details on phenology and biology of the species – the female's behaviour during oviposition, host plant, eggs and young caterpillars up to the 3rd stage, which are illustrated with photos.

Key words: Noctuinae, *Xylomoia graminea* distribution, faunistic data, life cycle, SE Poland



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A new species of *Megaselia* Rondani (Diptera: Phoridae) associated with one sex of a dioecious fig tree in Thailand

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Abstract: *Megaselia ischnopodae* Disney n. sp. (Diptera, Phoridae) is reared from larvae found in mature male figs of *Ficus ischnopoda* Miq. (Urticales, Moracea) in Thailand. Other phorid species associated with fig trees are briefly reviewed.

Key words: scuttle flies, Agaonidae, *Ficus ischnopoda*, riparian forest, Oriental, Southeast Asia



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New records of variegated mud-loving beetles (Coleoptera: Heteroceridae) for Vietnam

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Abstract: New faunistic records of Heteroceridae from Vietnam are provided. *Augyles gabriellae* Mascagni, 1993 is recorded for the first time for Vietnam.

Key words: fauna, distribution, Vietnam, Coleoptera, Heteroceridae, *Augyles gabriellae*



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New records of Heteroceridae (Coleoptera) from Ethiopia

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Abstract: New faunistic records of Heteroceridae from Ethiopia from the rivers Gumara and Rib are provided. Two species shown for the first time in the country: *Heterocerus atroincertus* Charpentier, 1965 and *Heterocerus tibesticola* Charpentier, 1964 increase the number of mud-beetles of Ethiopian fauna to seven species.

Key words: beetles, *Heterocerus*, Afrotropical region, faunistic, new records