

**Faunistic records of Heteroceridae from Slovakia, Oman,
Kazakhstan and Tajikistan
(Insecta, Coleoptera)**

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A b s t r a c t : *A. flavidus* (ROSSI, 1794) is reported from Oman for the first time, *A. niloticus* (GROUVELLE, 1896) is reported from Kazakhstan and Tajikistan for the first time, and *H. parallelus* GEBLER, 1830 is reported from Slovakia for the first time.

K e y w o r d s : Coleoptera, Heteroceridae, new records, Slovakia, Oman, Kazakhstan, Tajikistan.

Introduction

During a study of Heteroceridae deposited in the Biology Centre Linz, Austria, I identified *A. flavidus* (ROSSI, 1794) collected in Oman, *A. niloticus* (GROUVELLE, 1896) collected in Kazakhstan and Tajikistan and *H. parallelus* GEBLER, 1830 collected in Slovakia. All these species are new records for these countries.

Separate labels are indicated by double slashes, locality data are cited verbatim in quotation marks. Author's remarks are given in square brackets. If not otherwise stated, all specimens listed below are deposited in the Biology Centre Linz.

Distributional notes

***Augyles flavidus* (ROSSI, 1794)**

M a t e r i a l e x a m i n e d : 2 spec. (♀♀) "OMAN - NE 10km SE Súr 14.3.2015 leg. M. Snížek"; 11 spec. (4♂♂, 7♀♀) "OMAN - NE SE Súr 16.3.2015 leg. M. Snížek" 1 spec. (♂) in the author's collections.

D i s t r i b u t i o n : this species is widely distributed in Africa, Europe, and is also present in Azerbaijan, Iran, Iraq, Kazakhstan, Kyrgyzstan, Pakistan, Saudi Arabia, Syria, Tajikistan and Turkmenistan. (MASCAGNI 1995, 2003, 2014, MASCAGNI et al. 2016, SKALICKÝ 2014) First record for Oman.

***Augyles niloticus* (GROUVELLE, 1896)**

M a t e r i a l e x a m i n e d : 4 spec. (♀♀) "KAZAHKSTAN 200 km NE Atyrau Sagyz. env. 5.VI.2000 coll. Gurko" 1 spec. in the author's collection; 1 spec. (♂) "KAZAKHSTAN Atyrask area Sagiz vall. VI.2000 leg. O. Pag"; 6 spec. (2♂♂, 4♀♀)"TAJIKISTAN Tigrovaya Balca reserv. VIII.2000 coll. V. Gurko" [one specimen without head and pronotum] 1 spec. (♂) in the author's collection.

D i s t r i b u t i o n : this species is widely distributed in Africa (CHARPENTIER 1965, MASCAGNI 2006) and is present in Saudi Arabia (SKALICKÝ 2014). First record for Kazakhstan and Tajikistan.

Note: *A. flavidus* and *A. niloticus* are similar species belonging to the *cribratellus* group sensu CHARPENTIER (1965). Both species have 10-segmented antennae with a 6-segmented club. Their base colour and pattern are variable, and are most easily separated by the presence or absence of a clypeal horn (present in *A. niloticus*, absent in *A. flavidus*) in male specimens, and by the morphology of the male genitalia.

***Heterocerus parallelus* GEBLER, 1830**

M a t e r i a l e x a m i n e d : 1 spec. (♂) "[Slovakia] Štúrovo 6.5.1953 Dvořák" // "Heterocerus fossor Kiesw."

D i s t r i b u t i o n : this species is distributed in Europe, and Kazakhstan, Kyrgyzstan, Lebanon, Mongolia, Russia and Turkmenistan. Data concerning its distribution in Slovakia are based only on old records, without exact locations. See MASCAGNI (2014), SKALICKÝ & EZER (2014), ŠVIHLA (1993). First precise record for Slovakia.

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Zusammenfassung

A. flavidus (ROSSI, 1794) wird erstmals für den Oman, *A. niloticus* (GROUVELLE, 1896) erstmals für Kasachstan und Tadschikistan, und *H. parallelus* GEBLER, 1830 erstmals für die Slowakei gemeldet.

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