

New data on the distribution of three species of the family Lissomidae and Melasidae (Coleoptera)

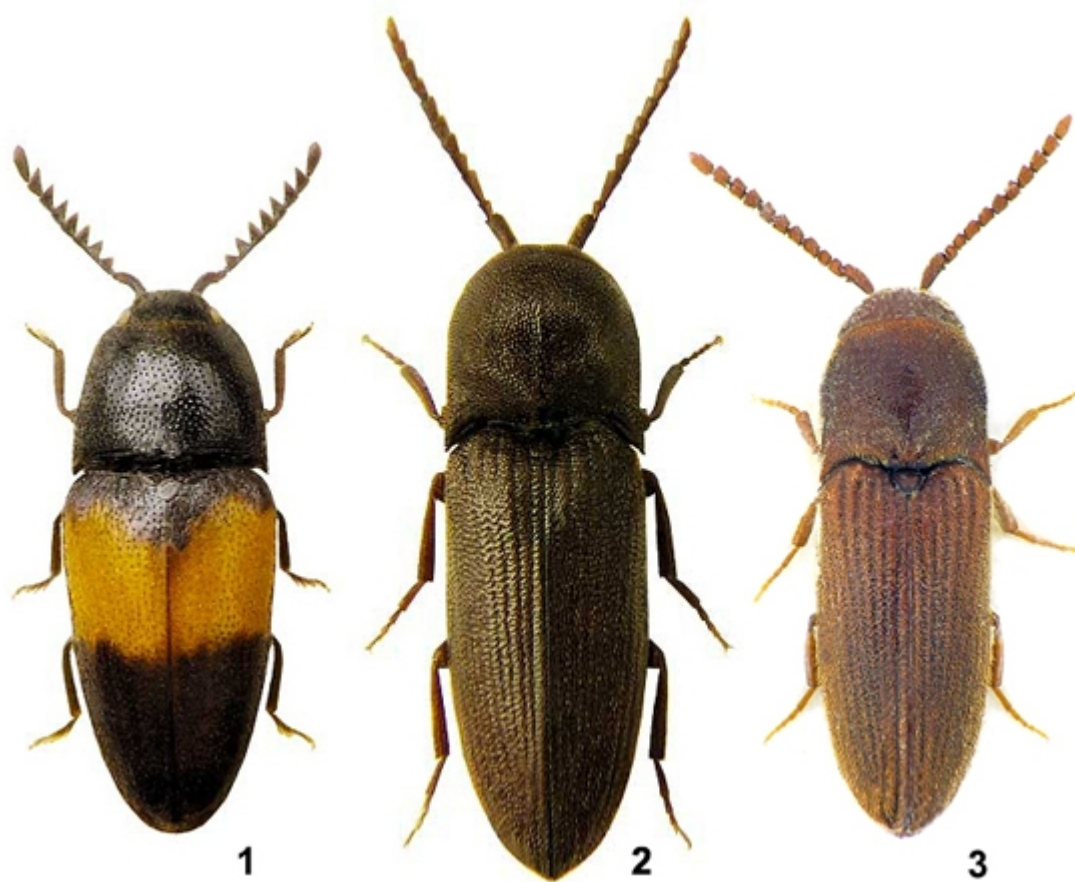
Nové údaje o rozšíření tří druhů z čeledí Lissomidae a Melasidae (Coleoptera)

Josef MERTLIK

Pohřebačka 34, CZ-53345 Opatovice nad Labem, Czech Republic
mertlik@elateridae.com

Abstract. New distributional data concerning 1 species of the family Lissomidae Laporte, 1835 and 2 species of the family Melasidae Leach, 1817 from Palaearctic region are provided. *Drapetes mordelloides* (Host, 1789) - first records for Albania, Bulgaria, Greece, Iran and Spain; *Farsus dubius* (Piller & Mitterpacher, 1783) - first record for Albania; *Hylis matthiesseni* (Reitter, 1906) - first records for Georgia and Turkey.

Key words: Distribution, Coleoptera, Lissomidae, *Drapetes*, Melasidae, *Farsus*, *Hylis*, Palaearctic Region



Figs. 1-3: Habitus, dorsal view. 1 – *Drapetes mordelloides*; 2 – *Farsus dubius*; 3 – *Hylis matthiesseni*
Figs. 1-2 – photo Ivo Jeniš (Náklo), fig. 3 – photo Tamás Németh (Budapest)

***Drapetes mordelloides* (Host, 1789)**

Specimens studied. Spain mer., prov. Córdoba, Almodóvar del Río env., Guadalquivir river, 18. iv. 1992, 1 ex., in the rotten poplar wood, J. Mertlik leg., det. et coll.; Albania mer., Qeserat env. (40°23'41.24"N, 19°52'15.10"E), 14.- 15. vi. 2010, 9 ex., during the day active on the poplar trunks, P. Brůha, V. Dušánek et J. Mertlik leg., det. et coll.; Bulgaria occ., Samokov, 4. vii. 1995, 1 ex., M. Mikát leg., J. Mertlik det. et coll.; Bulgaria occ., Rilski monastir, 8. v. 2007, 1 ex., M. Šárovec leg., J. Mertlik det. et coll.; Bulgaria or., Ropotamo, vii. 1988, 1 ex., P. Kyliès leg., J. Mertlik det. et coll.; Bulgaria or., Kiten (42°13'35"N, 27°46'39"E), camp and beach, 16. vi. 2010, 1 ex., on washed-up trunks on beach, A. Šíma leg., det. et coll.; Greece, prov. Préveza, Neochori env., Agia Apostoli, 8. vi. 2008, 1 ex., V. Dušánek leg., det. et coll.; Iran, Khorasan prov., Golestan forest, 40 km NE of Minu-Dasht, 10.- 12. vi. 2005, 1 ex., F. Pavel leg., J. Mertlik det. et coll.

Distribution. Austria, Azores, Belarus, Czech Republic, Croatia, Estonia, Finland, France, Germany, Georgia, Hungary, Italy, Kazakhstan, Latvia, Liechtenstein, Lithuania, Poland, Romania, Russia (South, Central and North European Territory, west Siberia and Far East), Slovakia, Sweden, Switzerland, Syria, Turkey, Ukraine (Cate 2007).

First records for Albania, Bulgaria, Greece, Iran and Spain.

***Farsus dubius* (Piller & Mitterpacher, 1783)**

Specimens studied. Albania (South), Qeserat env. (40°23'41.24"N, 19°52'15.10"E), 14.- 15. vi. 2010, 10 ex., at night active on the poplar trunks, V. Brůha, V. Dušánek et J. Mertlik leg., det. et coll.

Distribution. Austria, Czech Republic, France, Hungary, Italy, Romania, Russia: South European Territory, Spain, "Yugoslavia" (Muona 2007); Syria, Caucasus (Burakowski 1991); Greece (Fauna Europaea 2010); Turkey (Mertlik & Platia 2008), Bosnia and Herzegovina, Bulgaria (Mertlik, Jeniš et Zbuzek 2009).

First record for Albania.

***Hylis mattheiessenii* (Reitter, 1906)**

Specimens studied. Russia, Sochi [Kaukasus, Cozu], 12. vi. 1903, 2 ex. (holotype and paratype), A. Mattheiessen leg., HNHM Budapest coll. (Reitter 1906); Russia, Sochi env., Akhun [Soči env., Achun], 31. v.- 13. vi. 1967, 1 ex., on branches of old beech, R. Rous leg., J. Matějčíček coll.; Russia, Sochi env., Krasnaya Polyana [Caucassus, Krasnaja poljana], vi. 1971, 1 ex., R. Rous leg., MVČ HK coll., J. Mertlik det. 2008; Georgia, Abchasia, Gagra, vi. 1965, 15 ex., A. Olexa leg., J. Vávra coll. (Ostrava), dtto, 1 ex., HNHM Budapest coll.; Turkey mer., Alanya env., Dim Çayı, 16. vi. 2006, 1 ex., on branches of pine tree, L. Ernest leg., J. Mertlik det. et coll.

Distribution. Russia: South European Territory (Reitter 1906).

First records for Georgia and Turkey.

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Pictures atachment



In all six pictures there are old poplar trunks I found in one locality in Southern Albania, 1 km northwest from the village Qeserat (40°23'41.24"N, 19°52'15.10"E). Photo J. Mertlik

To find old trees in Albania is really difficult. Few smaller forests were kept in only hardly accessible mountain areas, most of others were logged-over few years ago by italian timber companies.

In 2010 I found one old poplar grove growing on the Vjosa river bank, southern from the village Qeserat (40°23'02.05"N, 19°52'49.11"E).

Within the eyeshot from this grove there was a lumberyard of poplar trunks (40°23'41.24"N, 19°52'15.10"E). The rotten poplar wood was inhabited by rare saproxylophageous beetle species. Beside the two named species, *Drapetes mordelloides* and *Farsus dubius*, there were active also sawyer beetles *Aegosoma scabricorne* (Scopoli, 1763), jewel-beetles *Eurythyrea aurata* (Pallas, 1776), click-beetles *Lacon punctatus* (Herbst, 1779) and few other saproxylophageous beetle species from other families.



Drapetes mordelloides from Greece. Photo V. Dušánek



Farsus dubius from Albania. Photo V. Dušánek



Farsus dubius from Albania. Photo V. Dušánek

Acknowledgements

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