

THE CATALOGUE OF CAVES WITH ENDEMIC CAVERNICOLOUS ARTHROPOD FAUNA OF ROMANIA

EUGEN NITZU, ANDREI GIURGINCA, AUGUSTIN NAE, IONUȚ POPA, ȘTEFAN BABA,
IOANA NICOLETA MELEG, MARIUS VLAICU

Abstract. The authors provide the centralized data about the Romanian caves with endemic fauna, based on all reliable bibliographic sources (as quoted in text and cited in the chapter *references*) and based on their research activity. The complete list of the Romanian caves with endemic cave-dwelling arthropod species identified up to the subspecies level is presented. The aim of the present paper is to provide an easy way to consult the aforementioned species list and reliable information for future actions to protect the caves, based on biospeleological data in Romania.

Key words: Biodiversity, protection and conservation, endemic cave-dwelling species, Amphipoda, Copepoda, Isopoda, Diplopoda, Arachnida, Coleoptera, Collembola, Chilopoda, Romania.

1. INTRODUCTION

Endemic species are of a great importance for the monitoring studies and for the prioritization plans of ecosystems protection (MYERS & DE GRAVE, 2000) and it is argued by the vulnerability of these species due to their small populations, spread in confined geographic areas (and for these reasons much more exposed to the extinction risk than the wide-spread species, represented by large and numerous populations).

Since the 19th century (BIRO, 1885, FRIVALDSZKY 1857) to date, numerous papers on cave-dwelling species recorded on the present territory of Romania were written. The results of many of these works have been synthesized over time in monographic works (IONESCO, 1913, JEANNEL, 1930, a, b, c) or in catalogues referring to a particular taxonomic group (DECOU, 1964, GRUIA, 2003, TABACARU, GIURGINCA & VĂNOAICA, 2004, TABACARU AND GIURGINCA, 2013, G. RACOVITĂ, 2011), mentioning but a few of them.

In the serial publications entitled *Enumeration des grottes visitées* (1918–1927), JEANNEL AND E. RACOVITZA had the remarkable initiative to give the

description of the explored caves, mentioning also the fauna of each of them, some taxa being identified up to the species level, other just to more general systematic levels (class, order, family, etc.), this meritorious work being somehow continued and up-dated in the book *Pesteri din România* (BLEAHU *et al.*, 1976).

Although 150 years have passed since the first papers on cave dwelling species of Romania were published: STEIN (1859) on Isopoda, FRIVALDSZKY (1857) on Coleoptera, VERHOEFF (1898) on Diplopoda, CHYZER AND KULCZYNSKI (1894) on Araneae, IONESCU (1922) on Collembola, etc., a catalogue of *all caves* of Romania known to be inhabited by *all known endemic cave species* has not published up to now. Consequently, an assessment of the caves importance based on their endemic fauna was very challenging mainly because most of the papers published up to now were written, in many cases in different languages, other than the languages of international circulation and include homonyms and synonyms of caves.

In the present paper the authors provide the centralized data about the Romanian caves with endemic fauna, based on all reliable bibliographic sources (as there are quoted in text and cited in the chapter *references*) and on the base of their research activity. The complete list of the Romanian caves with endemic cave-dwelling arthropod species identified up to the subspecies level is presented.

For the convenience of the reader, the caves are presented in alphabetical order.

For each species the taxonomy was revised accordingly with the new nomenclatorial rules. Only the very well defined taxa (at species and subspecies levels), based on their distribution and description, recognized as valid by the majority of specialists in taxonomy, including our own expertise and included in the international zoological taxonomic indexes (www.biolib.cz, www.faunaeur.org) were taken into consideration in this catalogue. Because the purpose of this paper is not to provide systematic/taxonomic revisions, all the taxa considered as „*incertae sedis*” were quoted in square brackets, indicating the bibliographic sources, following the recognized valid names.

More information concerning caves locations is available in the cave catalogue of Romania (GORAN, 1982). In this respect the names of the major areas of the caves emplacement were established by taking into account the geological map of Romania (MUNTIHAC *et al.*, 2007).

The aim of the present paper is to provide an easy way to consult the aforementioned species list and reliable information for future actions to protect the caves, based on biospeleological data in Romania.

The present catalog is conceived as a „prodrome” for biospeleological contribution of the future „Red Book” of the Romanian Fauna.

2. THE LIST OF CAVES WITH ENDEMIC CAVERICOLUS ARTHROPODA

Avenul lui Adam – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trachelipidae – *Trachelipus trilobatus* (Stein, 1859).

Cls. Arachnida: Ord. Acarina, Fam. Uropodidae – *Chiropturopoda cavernicola* Hutz, 1997.

Avenul Albele – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Protaphorura borzica* (Gruia, 1999), *Deuteraphorura closanica* (Gruia, 1965).

Avenul Boldul Feții – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Avenul dintre Brândușe – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius banaticus banaticus* Matic, 1961.

Avenul de la Cantonul Pin – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Avenul no. 1 de la Cazărmi – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Avenul din Cioaca cu Brebenei – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979, Fam. Linyphiidae – *Centromerus dacicus* Dumitrescu & Georgescu, 1980;

Ord. Pseudoscorpiones, Fam. Neobisiidae – *Neobisium (Blothrus) closanicus* Dumitrescu & Orghidan, 1970.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Julida, Fam. Julidae – *Lamellotyphlus mehedintzensis* (Tabacaru, 1976).

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer* Jeannel, 1928, *Duvalius (Biharotrechus) oltenicus* Jeannel 1928, Fam. Leiodidae – *Closania winkleri* Jeannel 1928.

Avenul din Cioaca Mare – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952.

Avenul Cracul cu Plopi-Obârșia Cloșani – Southern Carpathians

Cls. Arachnida: Ord. Pseudoscorpiones, Fam. Neobisiidae – *Neobisium (Blothrus) closanicus* Dumitrescu & Orghidan, 1970.

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Avenul din Curtea Cerdacului – Eastern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura traiani* Gruia & Popa, 2005.

Avenul Gaura Porcului – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Avenul Gaura Rândunelei – Southern Carpathians

Cls. Arachnida, Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894)

Avenul de la Jgheab – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Avenul Lumea Pierdută de la Padiș – Apuseni Mountains

Cls. Diplopoda: Ord. Julida, Fam. Julidae – *Typhloiulus serbani* (Ceuca, 1956).

Avenul din Muchia Petrii – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894)

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) nannus* Jeannel 1931.

Avenul de deasupra Peșterii Lazului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Avenul din Piatra Scrisă – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Avenul de sub Plaiul Gorganului – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Hyloniscus dacicus* Tabacaru, 1972.

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Avenul lui Brăţea

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) stilleri* (Reitter, 1913).

Avenul din Şesuri – Apuseni Mountains

Cls. Diplopoda: Ord. Julida, Fam. Julidae – *Typhloiulus serbani* (Ceuca, 1956).

Avenul Şesul Leordei – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Avenul de la Zalion – Eastern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Romanosoma cavernicola* Ceuca, 1967.

Cavitatea Artificiala Baroaia – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura clossanica* (Gruia, 1965).

Cetatile Ponorului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) knirschi cetatense* Jeannel, 1930.

Cheile Vârghişului şi peşterile din chei – Eastern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952

Cls. Diplopoda: Ord. Julida, Fam. Julidae – *Stenophyllum tabacarui* Vănoaica, 2003.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvaliopsis transsylvanica* (Csiki 1902).

Coiba Mică – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus spelaeus* (Szombathy, 1917).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon knirschi brevicule* Jeannel, 1923.

Găurile lui Miloi – Southern Carpathians

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops milotai* Iepure & Defaye, 2008, *Acanthocyclops propinquus* Plesa, 1957 (recently recorded in Bulgaria)..

Ghețarul Focul Viu – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus elemeri* (Mihok, 1911).

Hoancele Căldărilor – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus dryops* (Bokor 1913), Fam. Leiodidae – *Pholeuon (Pholeuon) proserpinae glaciale* Jeannel, 1923.

Huda de la Chișcău (Huda Peșcelui) – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus plesai* Dumitrescu, 1980.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus ancae* (Gruia, 1971).

Huda Laptelui de la Piatra – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) proserpinae intermittens* Knirsch, 1913.

Huda lui Papară – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) bedelensis* Janak et Moravec, 1989.

Izbucul Cotețul Dobreștilor – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copepoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops transylvanicus* Iepure, S. & A. Oarga, 2011

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) hickeri* (Knirsch 1913), *Duvalius (Biharotrechus) cognatus ghardanus* Jeannel 1928, Fam. Leiodidae – *Drimeotus (Bihorites) laevimarginatus subterraneus* Knirsch, 1913, *Pholeuon proserpinae brachyonotos* Jeannel, 1923.

Izbucul de la Radeasa – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) angusticolle bihariense* Csiki, 1912.

Mina mică, Valea Parva, Rodnei Mountains – Eastern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus orolesi* Nae, 2013.

Peștera de la Alun – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops balcanicus bisetosus* Iepure, 2001.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) cognatus* (J. Frivaldszkyi, 1879), Fam. Leiodidae – *Pholeuon (Pholeuon) angusticolle mihoki* Csiki, 1911.

Peștera de la Alunii Negri – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Cernella) reitteri retezati* Mallasz, 1928.

Peștera Altarului – Apuseni Mountains

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Argonychiurus bogheani* (Gruia, 1989); Ord. Entomobryomorpha, Fam. Oncopoduridae – *Oncopodura pegyi* Gruia, 1994.

Peștera cu Apa din Cheile Rameti – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius sziladyi dilatatus* Bokor 1913, *Chaetoduvalius saetosus amblygonus* Jeannel 1926, Fam. Leiodidae – *Drimeotus attenuatus attenuatus* Bokor, 1913.

Peștera cu Apă din Cheile Gârliștei – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Peștera cu Apă de la Coroana – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Tismanella chappuisi convexipennis* Jeannel, 1930.

Peștera cu Apă din Dealul Lelii – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Drimeotus) puscaruii* Jeannel 1930 (MOLDOVAN, 2000).

Peștera cu Apă de la Moara (de la Moneasa) – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) comani* Ienistea, 1955.

Peștera de la Apa Moșiții – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965); Ord. Entomobryomorpha, Fam. Heteromuridae – *Heteromurus noseki* Mutt et Stomp, 1980.

Cls. Insecta: Ord. Coleoptera, Fam. Leioididae – *Closania winkleri planicollis* Jeannel, 1930.

Peștera cu Apă din Piatra Mare a Cloșanilor – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spiessi* Jeannel & Mallasz, 1929.

Peștera cu Apă din Valea Letea – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leioididae – *Pholeuon (Parapholeuon) gracile bokorianum* Csiki, 1911 (RACOVITZA, 2011).

Peștera Arnăuților – Southern Carpathians

Cls. Diplopoda: Fam. Anthroleucosomatidae – *Dacosoma motasi* Tabacaru, 1967.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deharvengiurus orghidani* (Gruia, 1967).

Peștera Ascunsă – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Leioididae – *Sophrochaeta (Sophrochaeta) insignis* (J. Frivaldszky, 1880), *Sophrochaeta (Sophrochaeta) subaspera* Jeannel, 1928.

Peștera Avenul din Crovul cu Ferigă de la Mărcoane – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera Avenul Pastelui – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus wiehlei* Dumitrescu, 1979.

Peștera Aven de la Pietre – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Peștera lui Avram – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus carpaticus* Dumitrescu, 1979.

Peștera Babei din Ciuceava Chicerii – Southern Carpathians

Cls. Diplopoda: Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus oltenicus* Negrea & Tabacaru, 1958.

Peștera de la Babie – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius banaticus banaticus* Matic, 1961.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) stilleri longulus* Jeannel, 1928.

Peșterile no. 1, 4–7, 14, 15, 18, 22, 25, 28, 32–35, 37, 38,, 41, 43, 46, 47, 49, 52, 54, 57, 60 din Bazinul Cernei (Valea Cernișoarei, Cheile Corcoaiei și Geanțul Ineleț) – Southern Carpathians

Cls. Chilopoda: Fam. Ord. Lithobiomorpha, Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peșterile no. 3, 45, 6, 21, 24, 47 din Bazinul Cernei (no. 2, 3, 4, 5, 6, 9, 12 din Ciuceava Frasinului) – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peșterile no. 8–10 și 19 din Bazinul Cernei (Valea Cernișoarei) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979, Fam. Linyphiidae *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) stilleri cernisorensis* Decou, 1962.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera no. 16 din Bazinul Cernei – Southern Carpathians (Peștera no. 3 din Ciuceava Prihodul Mare)

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Peștera no. 17 din Bazinul Cernei (Peștera de lângă Surpătură) – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Peștera No. 26 din Bazinul Cernei (Peștera Labirint din Ciuceava Neagră, Peștera lui Fanică Argintaru) – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914); Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Peștera no. 32 din Bazinul Cernei (Peștera 1 din Cheile Corcoaia) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera no. 40 din Bazinul Cernei – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera no. 62 din Bazinul Cernei – Southern Carpathians

Cls. Diplopoda: Ord. Julida, Fam. Julidae – *Lamellotyphlus mehedintzensis* (Tabacaru, 1976).

Peștera no. 63 Bazinul Cernei – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Peștera Bătrânului – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaocamptus spelaeus* (Chappuis, 1925).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri biroii* (Csiki, 1905), Fam. Leiodidae – *Pholeuon (Parapholeuon) mocsaryi* Csiki, 1911.

Peștera de la Birtin – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri angustatus* Jeannel, 1928, Fam. Leiodidae – *Drimeotus (Drimeotus) bokori thoracicus* Knirsch, 1913, *Pholeuon (Parapholeuon) gracile gracile* Frivaldszky, 1861.

Peștera de la Bobot (Peștera de la Bobota) – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Cernella) reitteri* (J. Frivaldszky, 1884).

Peștera Bogdana – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu 1962.

Peștera Boilor – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops milotai* Iepure & Defaye, 2008, *Acanthocyclops propinquus* Plesa, 1957 (recently recorded in Bulgaria).

Peștera Bolii – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) budae* (Kenderessy, 1879).

Peștera din Borzii lui Oană (Valea Sușița Verde) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979

Peștera Borzii Vineți – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Protaphorura borzica* (Gruia, 1999).

Peștera Buhui – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Hyloniscus dacicus* Tabacaru, 1972.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae *Acanthocyclops milotai* Iepure & Defaye, 2008, *Acanthocyclops propinquus* Plesa, 1957 (recently recorded in Bulgaria). Ord. Harpacticoida, Fam. Canthocamptidae – *Elaphoidella romanica* Kulhavy, 1969.

Cls. Arachnida: Ord. Araneae Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952.

Cls. Diplopoda: Fam. Anthroleucosomatidae – *Banatosoma ocellatum* (Tabacaru, 1967).

Peștera Bulba – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Arachnida: Ord. Palpigradia, Fam. Eukoeneiidae – *Eukoenia margaretae* Orghidan, Georgescu & Sârbu, 1982.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura clossanica* (Gruia, 1965).

Peștera din Bulzul Ficiorilor – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera Bursucului (Peștera Decolmatată) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Calului (Sat. Remetea) – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Peștera Canaraua de pe Graniță – Dobrogea

Cls. Collembola: Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella crenelata* Gruia, 1974.

Peștera no.1 din Cariera Nouă – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Banatoniscus karbani* Tabacaru, 1991.

Peștera Casa Lotrilor – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Peștera Casa Zmăului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri biroi* (Csiki, 1905).

Peștera cu Cascada – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leioididae – *Pholeuon (Parapholeuon) gracile bokorianum* Csiki, 1911 (RACOVITZA, 2011).

Peștera Casian – Dobrogea

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Caucasonethes vandeli* Tabacaru, 1993.

Cls. Arachnida: Ord. Pseudoscorpiones, Fam. Chtoniidae – *Chtonius motasi* Dumitrescu & Orghidan, 1964.

Cls. Diplopoda: Ord. Julida, Fam. Julidae – *Apfelbeckiella dobrogica* Tabacaru, 1966.

Cls. Collembola: Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella crenelata* Gruia, 1974.

Peștera de la Cazărmi – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Peștera de la Căput – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus spelaeus* (Szombathy, 1917).

Peștera cu Ceață – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str) angusticolle bihariense* Csiki, 1912 [as *Pholeuon (s.str) angusticolle alunensis* Racovitza, 2009 – by RACOVITZA, 2011].

Peștera Cerneadeal – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus doinae* (Gruia, 1972).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Duvaliopsis) Duvaliopsis transsylvanica* (Csiki, 1902).

Peștera 31 Cernișoara – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus cernensis* Dumitrescu, 1979.

Peștera Cetatea Neamțului – Eastern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus doinae* (Gruia, 1972).

Peștera de sub Cetate II – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Peștera din Cheile Ampoitei (P. Liliacilor) – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus hungaricus* (Chyzer, 1894).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) laevigatus* (Bokor 1913).

Peșterile no.1, 2, 3 din Cheile Comarnicilor – Southern Carpathians

[Peștera no. 1 (Stogu), no. 2 (Neterminată), no. 3 (Labirintul Mare) din Cheile Comarnicilor]

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus simoni* (Fage, 1931).

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera racovitzai* (Tabacaru, 1960), Fam. Anthroleucosomatidae – *Dacosoma motasi* Tabacaru, 1967.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Duvalidius) delamarei* Decou, 1967.

Peștera de la Cheia Comoriștii – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) nannus* Jeannel, 1931.

Peștera cu Ciungi – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Hungarotrechus) onaci* Moldovan, 1993 (no specimen found after description).

Peștera cu Corali – Southern Carpathians

Cls. Arachnida: Ord. Palpigradia, Fam. Eukoeneriidae *Eukoeneria condei* Orghidan, Georgescu & Sârbu, 1982.

P. Nr 1 și 2 (P. Mare și Mică de la Prepeleac) de pe Cheile Zarneștilor – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Cicioara – Southern Carpathians

Cls. Diplopoda: fam. Ord. Polydesmida, Fam. Ttichopolydesmidae – *Trichopolydesmus eremitis* Verhoeff, 1898.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) cicioarae* Jeannel, 1930.

Peștera de la Chilii – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Cioclovina – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Cls. Collembola: Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella racovitzai* Gisin & Gama, 1971; Ord. Poduromorpha, Fam. Onychiuridae *Deuteraphorura hategana* (Gruia, 1971).

Peștera no. 9 și no. 10 (peșterile no. 3 și 4) din Ciuceava Chicerii – Southern Carpathians

Cls. Diplopoda, Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Peștera Ciurului Izbuc – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae *Acanthocyclops transylvanicus* Iepure, S. & A. Oarga., 2011; Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis, 1925).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius redtenbacheri bihariensis* Csiki, 1911.

Peștera Ciurului Ponor – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius redtenbacheri bihariensis* Csiki, 1911; Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930.

Peștera Câmpenească – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Biharoniscus racovitzai* Tabacaru, 1963.

Peștera de după Cârșe – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Peștera Chivadarului – Apuseni Mountains

Cls. Insecta, Ord. Coleoptera, Fam. Carabidae *Duvalius (Biharotrechus) redtenbacheri jeanneli* Winkler 1933

Peștera de la Ciumerna – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) laevigatus* (Bokor 1913).

Peștera Cârneală – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) milleri* (J. Frivaldszkyi, 1862).

Peștera Cloșani – Southern Carpathians

Cls. Malacostraca: Ord. Bathynellacea, Fam. Parabathynellidae – *Bathynella plesai* Șerban, 1971; Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus dancaui* Tabacaru, 1996.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979, Fam. Linyphiidae – *Centromerus dacicus* Dumitrescu & Georgescu, 1980; Ord. Pseudoscorpiones, Fam. Neobisiidae – *Neobisium (Blothrus) closanicus* Dumitrescu & Orghidan, 1970; Ord. Palpigradia, Fam. Eukoeneriidae – *Eukoeneria margaretae* Orghidan, Georgescu & Sârbu, 1982.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus oltenicus* Negrea & Tabacaru, 1958, Fam. Ttichopolydesmidae – *Trichopolydesmus eremitis* Verhoeff, 1898.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer* Jeannel 1928, Fam. Leiodidae – *Closania winkleri* Jeannel 1928.

Peștera no. 2 de la Cloșani – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus dancaui* Tabacaru, 1996.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peșterile no. 4 și 5 de la Cloșani – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera no. 6 de la Cloșani – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera no. 14 de la Cloșani – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera de la Coadă Coițchii – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) laevigatus* (Bokor, 1913).

Peștera lui Cocolbea – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Peștera Coderinca lui Puțui – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Bihorites) hickeri* Knirsch, 1913, *Pholeuon (Pholeuon) proserpinae intermittens* Knirsch, 1913.

Peștera Coliboaia – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003; Ord. Amphipoda, Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg, 1940.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus ancae* (Gruia, 1971).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius paroecus paroecus* (J. Frivaldszkyi, 1865), Fam. Leiodidae – *Pholeuon (Pholeuon) leptodirum hazayi* J. Frivaldszky 1884 [as *Ph. leptodirum jeanneli* Racovitza, 2010 by RACOVITZA, 2011].

Peștera de la Colțul Dealului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) szladyi anubis* (Bokor, 1913).

Peștera no. 15 (Peștera de la Colțul Surpat/ Peștera Urșilor) – Eastern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Hungarotrechus) deubelianus* (Csiki, 1903).

Peștera Comarnic – Southern Carpathians

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Parastenocaridae – *Parastenocaris banaticus* Damian, 1957.

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894), *Centromerus jacksoni* Denis, 1952.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) milleri* (J. Frivaldszkyi, 1862).

Peștera Condorului – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus fodinarum* (Kulczynski, 1894).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus taxi* (Breit, 1911), Fam. Leiodidae – *Drimeotus (Bihorites) mihoki condoricus* Knirsch 1913, *Pholeuon (Pholeuon) knirschi* Breit 1911.

Peștera Corbasca – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003; Ord. Amphipoda, Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops stygius deminutus* Iepure et Oarga, 2011.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus fodinarum* (Kulczynski, 1894), Fam. Linyphiidae – *Centromerus chappuisi* Fage, 1931.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus ancae* (Gruia, 1971).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Bihorites) mihoki mihoki* Csiki, 1912, *Pholeuon (Pholeuon) leptodirum biroi* Csiki 1912 [as *D. leptodirum moldovani* Racovitza, 2010 by RACOVITZA, 2011].

Peștera din Corn – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus fodinarum* (Kulczynski, 1894).

Peștera Cornereva – Southern Carpathians

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Eucyclops subterraneus* (Graeter, 1908).

Peștera din Cornetul Văii lui Dragu – Southern Carpathians

Cls. Diplopoda, Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958)

Peștera din Cornetul Vărcanilor – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Polydesmida, Fam. Ttichopolydesmidae – *Trichopolydesmus eremitis* Verhoeff, 1898.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius oltenicus* Negrea, 1962.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer tismana*e Jeannel 1928, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) oltenica oltenica* Jeannel & Mallasz 1930, *Closania winkleri elongata* Jeannel 1930.

Peștera dintre Corni – Dobrogea

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus ancae* (Gruia, 1971).

Peștera de la Coroban – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus racovitza*i (Dumitrescu, 1980).

Peștera Corobana Mică – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Peștera Corobana Mândruțului – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg, 1940.

Cls. Insecta, Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) hickeri infernus* (Knirsch, 1913), Fam. Leiodidae – *Pholeuon (Pholeuon) proserpinae proserpinae* Knirsch, 1913.

Peștera de la Cracu cu Vii – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) nannus* Jeannel, 1931, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) oltenica densepunctata* Jeannel, 1931.

Peștera cu Cristale de la Mina Farcu – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri bihariensis* (Csiki, 1911), Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930.

Peștera de la Crovul cu Apă – Southern Carpathians

Cls. Diplopoda: Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus oltenicus* Negrea & Tabacaru, 1958.

Peștera Crovul cu Ferigă de la Mărcoane – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera de la Cugliș (Cubleș) – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaecamptus spelaeus* (Chappuis, 1925).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri vidaretensis* (Bokor, 1921), Fam. Leiodidae – *Drimeotus (Drimeotus) bokori thoracicus* Knirsch, 1913, *Pholeuon (Parapholeuon) gracile gracile* Frivaldszky, 1861.

Peștera Cuptoare – Southern Carpathians

Cls. Diplopoda: Fam. Anthroleucosomatidae – *Banatosoma ocellatum* (Tabacaru, 1967).

Peștera de la Cuptorul Călușarului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) sziladyi anubis* (Bokor, 1913).

Peștera Cuptorul Porcului – Southern Carpathians

Cls. Collembola: Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella manuelae* Gruia, 1974.

Peștera de la Curmătura Pleșii – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) sziladyi* (Csiki, 1904).

Peștera Curmătura Plasei – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus hungaricus* (Chyzer, 1894).

Peștera lui Daniel – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus wiehlei* Dumitrescu, 1979.

Peștera de la Dâlma cu Brazi – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Hungarotrechus) gaali* (Mallasz, 1928), *Duvalius (Biharotrechus) budae dioszeghyi* Mallasz 1928, Fam. Leiodidae – *Sophrochaeta (Cernella) reitteri mallaszi* Bokor, 1928.

Peștera no. I Dâmbul Colibii (P. Rip-Rip) – Apuseni Mountains

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius banaticus banaticus* Matic, 1961.

Cls. Collembola, Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus ancae* (Gruia, 1971).

Cls. Insecta, Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Bihorites) mihoki mihoki* Csiki 1912, *Pholeuon (Pholeuon) leptodirum biroii* Csiki, 1912.

Peștera de sub Dealul Corbești – Bihor Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Elaphoidella winkleri* (Chappuis, 1928).

Peștera din Dealul Curecea – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Closania orghidani* Decu, 1959.

Peștera din Dealul Rușchiului (Peștera din Poiana Rușchiului) – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera Dealul Vârseci – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Bihorites) laevimarginatus csikii* Mihok, 1912, *Pholeuon (Pholeuon) knirschi gyleki* Moczarski, 1912.

Peștera Diaclază – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str.) angusticolle mihoki* Csiki, 1911.

Peștera de la Dodoconi – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965), Fam. Hypogastruridae – *Acherontides tanasachiae* (Gruia, 1969).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) orghidani* Ienistea, 1955.

Peștera Doboș – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae *Acanthocyclops transylvanicus* Iepure, S. & A. Oarga, 2011, Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis 1925).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius redtenbacheri bihariensis* Csiki, 1911, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930.

Peștera Dobreștilor – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Hungarotrechus) deubelianus* (Csiki, 1903).

Peștera Doranca – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Dosul Magurei – Eastern Carpathians

Cls. Malacostraca, Ord. Amphipoda, Fam. Niphargidae – *Niphargus andropus* Schellenberg, 1940.

Peștera cu două Coșuri de pe Valea cu Soci – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus wiehlei* Dumitrescu, 1979.

Peștera cu Două Galerii – Valea Seacă – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera cu Două Uși – Southern Carpathians

Cls. Diplopoda: Fam. Ord. Polydesmida, Fam. Tichopolydesmidae – *Napocodesmus florentzae* Tabacaru, 1975.

Peștera Drăcoia – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Peștera lui Duțu – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg, 1940.

Peștera Epuran – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Closania orghidani* Decu 1959.

Peștera de sub Față

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus carpathicus affinis* Dobreanu, 1953, *Niphargus pseudokochianus* Dobreanu, 1953.

Peștera de la Fața Apei – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus mocsaryi* (Csiki, 1913), Fam. Leiodidae – *Drimeotus (Drimeotus) horvathi* Biro, 1897.

Peștera de la Fața Pietrii – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003.

Peștera de la Fața Pietrei – Southern Carpathicus

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius oltenicus* Negrea, 1962.

Peștera Fața Răchiții – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae
Acanthocyclops plesai Iepure, 2001.

Peștera Feneș – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Peștera Ferice (Ferice Plai și Hoanca) – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Biharoniscus fericeus* Tabacaru, 1973; Ord. Amphipoda Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg 1940.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera biharica* (Ceuca, 1961).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) cognatus* (J. Frivaldszkyi, 1879), *Duvalius (Biharotrechus) paroecus* (J. Frivaldszkyi 1865), Fam. Leiodidae *Drimeotus (Fericeus) kraatzii* J. & E. Frivaldszky, 1857.

Peștera Filipovo Dira – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Peștera de la Firez – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri jeanneli* Winkler, 1933.

Peștera de la Fânațe – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus fodinarum* (Kulczynski, 1894).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus* (J. Frivaldszkyi, 1865), Fam. Leiodidae – *Drimeotus (Bihorites) mihoki rothi* Jeannel, 1923, *Pholeuon (Pholeuon) leptodirum* E. & J. Frivaldszky, 1857.

Peștera Fântâna Socilor – Southern Carpathians

Cls. Arachnida, Ord. Araneae, Fam. Nesticidae *Nesticus ionescui* Dumitrescu, 1979, *Carpathonesticus puteorum* (Kulczynski, 1894)

Peștera cu Fereastră – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Peștera cu Fluturi – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Peștera Foeroaga Îngustă – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894), Ord. Pseudoscorpiones, Fam. Neobisiidae – *Neobisium (Blothrus) closanicus* Dumitrescu & Orghidan, 1970.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958), Fam. Anthroleucosomatidae – *Anthroleucosoma banaticum* Verhoeff, 1899; Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spiessi* Jeannel & Mallasz, 1929.

Peștera de la Furca Văii – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) nannus* Jeannel, 1931, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) oltenica densepunctata* Jeannel, 1931.

Peștera Fușteica – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer tismanae* Jeannel, 1928, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) subaspera* Jeannel, 1928.

Peștera Galațiului – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959.

Peștera Gaura din Cioaca Birtului – Poiana Ruscai Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus)coiffaiti* Decou, 1967

Peștera Gaura Cocoșului – Sebeșului Mountains.

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus gentilis* Dumitrescu & Georgescu, 1980.

Peștera Gaura Cornii – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Peștera Gaura de la Frasin – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Peștera Gaura de pe malul drept al Ohabei – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Peștera Gaura Haiducească – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops propinquus* Plesa, 1957 (recently recorded in Bulgaria).

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Diplopoda: Fam. Ord. Polydesmida, Fam. Ttichopolydesmidae – *Banatodesmus jeanneli* Tabacaru, 1980, Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) milleri* (J. Frivaldszkyi, 1862).

Peștera Gaura Lălii – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera Gaura Oanei – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Hyloniscus flammuloides* Tabacaru, 1972.

Peștera Gaura Opreiței – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Peștera Gaura Pârșului de la Capul Baciului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952.

Peștera Gaura Porcariului – Southern Carpathians

Cls. Maxillopoda (Subcls. Copeopoda) Ord. Harpacticoida, Fam. Canthocamptidae – *Elaphoidella romanica* Kulhavy, 1969.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Banatiola vandeli* Decou, 1967.

Peștera Gaura de sub Seletru – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus andropus* Schellenberg, 1940, *Niphargus tauri junarici* S. Karaman, 1950.

Peștera Gaura Turcului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) milleri* (J. Frivaldszkyi, 1862).

Peștera Gaura Ungurului – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trachelipidae – *Trachelipus trilobatus* (Stein, 1859).

Cls. Diplopoda: Ord. Julida, Ord. Julida, Fam. Julidae – *Lamellotyphlus mehedintzensis* (Tabacaru, 1976).

Peștera Gălășeni – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis, 1925).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Drimeotus) kovacsi* Miller 1856.

Peștera Găunoasa din Valea Bobii (P. Ormindea) – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) mallaszii gabriellae* (Mallasz, 1916).

Peștera Gârla Vacii – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Peștera Gemănata din Bătrâna – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) scarisoarae* (Knirsch, 1913), Fam. Leiodidae – *Drimeotus (Bihorites)*

laevimarginatus dieneri Bokor, 1913, *Pholeuon (Pholeuon) knirschi convexum* Knirsch, 1913.

Peștera cu Gheață – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius banaticus banaticus* Matic, 1961.

Peștera Ghețar din Valea de Pești – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Peștera Ghețarul de la Bârsa – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Bihorites) laevimarginatus cryophilus* Jeannel 1923, *Pholeuon (Pholeuon) knirschi dieneri* Mihok 1912.

Peștera Ghețarul de la Scărișoara – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg 1940.

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes racovitzai* Dumitrescu, 1969.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Onychiuroides multisetis* Gruia, 2003, *Micraphorura multiperforata* (Gruia, 1973).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon proserpinae glaciale* Jeannel, 1923.

Peștera Gramei – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Peștera Grama – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str) angusticolle mihoki* Csiki, 1911 [as *Ph. angusticolle gujai* Racovitz, 2009 by RACOVITZA, 2011]

Peștera de la Groși – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus* (J. Frivaldszkyi, 1865), *Duvalius (Biharotrechus) sziladyi pseudoparoecus* (Csiki, 1905), Fam. Leiodidae – *Drimeotus (Drimeotinus) ormayi* Reitter, 1889.

Peștera Gruilui – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus vandeli* Tabacaru, 1996.

Peștera Grust (Gruiețului) – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg, 1940.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri bihariensis* (Csiki, 1911), Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930 (RACOVITZA, 2011)

Peștera Gura Cetății – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Hyloniscus flammuloides* Tabacaru, 1972.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura hategana* (Gruia, 1971).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) budae malomvicensis* (Ganglbauer, 1900) (= *lepsii* Malasaz, 1928)

Peștera Gura Dobrogei (Lilieciilor) – Dobrogea

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Caucasonethes vandeli* Tabacaru, 1993.

Cls. Arachnida: Ord. Pseudoscorpiones, Fam. Chtoniidae – *Chtonius vandeli* Dumitrescu & Orghidan, 1964.

Cls. Collembola: Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella crenelata* Gruia, 1974.

Peștera Gura Plaiului – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994; Ord. Amphipoda, Fam. Niphargidae – *Niphargus andropus* Schellenberg, 1940.

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus dacicus* Dumitrescu & Georgescu, 1980, *Troglohyphantes orghidani* Dumitrescu & Georgescu, 1977; Ord. Pseudoscorpiones, Fam. Neobisiidae – *Neobisium (Blothrus) maxbeieri* Dumitrescu & Orghidan, 1972.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui tismanae* Tabacaru, 1989.

Cls. Chilopoda, Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius oltenicus* Negrea, 1962

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Tismanella chappuisi diversa* Decu, 1961.

Peștera Gura Ponicevei – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius banaticus banaticus* Matic, 1961.

Peștera no. 2 de la Haldină – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959.

Peștera Hoanca Mare din Grumazul Bătrânei – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) scarisoarae* (Knirsch, 1913), Fam. Leiodidae – *Pholeuon (Pholeuon) knirschi serbani* Ienistea, 1955.

Peștera Hoșilor (Herculane) – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trachelipidae *Trachelipus trilobatus* (Stein, 1859).

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Parastenocaridae – *Parastenocaris banaticus* Damian, 1957; Ord. Cyclopoida, Fam. Cyclopidae – *Speocyclops lindbergi* Damian, 1957.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus cernensis* Dumitrescu, 1979.

Cls. Diplopoda: Ord. Polydesmida, Fam. Ttichopolydesmidae – *Trichopolydesmus eremitis* Verhoeff, 1898.

Peștera Hoșilor de la Limanu – Dobrogea

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera dobrogica* (Tabacaru, 1960).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius microps ponticus* (Prunescu, 1965).

Peștera Humpleu – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae *Acanthocyclops balcanicus* bisetosus Iepure, 2001.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Argonchiurus bogheani* (Gruia, 1989); Ord. Entomobryomorpha, Fam. Oncopoduridae – *Oncopodura pegyi* Gruia, 1994

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) angusticolle mihoki* Csiki (= *Ph. angusticolle arpadi* Csiki, 1912) [as *Ph. angusticolle arpadi* by RACOVITZA, 2011)

Peștera Ialomiței (=Ialomicioarei) – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus carpathicus cavernicolus* Dobreanu, 1957.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Hungarotrechus) procerus* (Putzeys, 1847).

Peștera Ieskinia – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952.

Peștera Iedului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus diaconui* Dumitrescu, 1979.

Peștera Igrîța – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis 1925).

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952.

Cls. Diplopoda: Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus dumitrescui* Negrea & Tabacaru, 1958.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri* (I. Frivaldszky von Frivald & J. Frivaldszky 1857), Fam. Leiodidae – *Drimeotus (Drimeotus) kovacsi* Miller 1856.

Peștera no. 40 de la Ineleț – Southern Carpathians

Cls. Diplopoda: fam. Ord. Polydesmida, Fam. Ttichopolydesmidae – *Trichopolydesmus eremitis* Verhoeff, 1898.

Peștera no. 69 Ineleț – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus cernensis* Dumitrescu, 1979.

Peștera Izbândiș – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes racovitzai* Dumitrescu, 1969.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Drimeotus) entzi gracilis* Jeannel 1930, *Pholeuon (Parapholeuon) mocsaryi* Csiki 1911.

Peștera Izbucl din Alunul Mare – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str) angusticolle bihariense* Csiki, 1912 [as *Pholeuon (s.str) angusticolle alunensis* Racovitza, 2009 – by RACOVITZA, 2011].

Peștera no. I de la Izbucl Topliței de Vida – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile bokorianum* Csiki, 1911 (RACOVITZA, 2011).

Peștera Izverna – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui isvernae* Tabacaru, 1989.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965); Ord. Poduromorpha, Fam. Hypogastruridae – *Acherontides tanasachiae* (Gruia, 1969).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) jeanneli* Decu, 1959.

Peștera de la Izvorul Crișului Negru – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus ablaskiri variabilis* Dobreanu, 1953, *Niphargus andropus* Schellenberg, 1940.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) knirschi elemeri* Csiki, 1912.

Peștera de la Izvorul Înfundat – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) milleri* (J. Frivaldszkyi, 1862).

Peștera Jara Ascuțită – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Peștera Jurcanilor – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930 (RACOVITZA, 2011).

Peștera de la Lacul Dracului – Southern Carpathians

Cls. Diplopoda: Fam. Ord. Polydesmida, Fam. Tichopolydesmidae – *Banatodesmus jeanneli* Tabacaru, 1980.

Peștera Laptelui – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius oltenicus* Negrea, 1962.

Peștera cu Lapte de la Runcu – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus vandeli* Tabacaru, 1996.

Cls. Diplopoda: Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus microcomplanatus* Negrea & Tabacaru, 1958.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Pestera cu Lapte (Muntele Stogu) – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera de Lapte de sub Claia Strambă (Pestera Tunelul Timpului) – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera Lazului – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu 1962.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979, Fam. Linyphiidae – *Centromerus dacicus* Dumitrescu & Georgescu, 1980, *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer* Jeannel, 1928, Fam. Leiodidae – *Closania winkleri* Jeannel, 1928.

Pestera Lilielor – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Peștera Lilielor din Cheile Oltețului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus orghidani* Dumitrescu, 1979.

Peștera Lilielor de la Mânăstirea Bistrița (Grigore Decapolitul) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus simoni* (Fage, 1931).

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera racovitzai* (Tabacaru, 1960).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Peștera Limanu – Dobrogea

Cls. Malacostraca: Ord. Isopoda, Fam. Porcellionidae – *Leptotrichus pilosus dobrogeticus* Radu, 1973.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera dobrogica* (Tabacaru, 1960).

Cls. Arachnida: Ord. Pseudoscorpiones, Fam. Neobisiidae – *Acanthocreargis callaticola* (Dumitrescu & Orghidan, 1964).

Cls. Collembola: Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella crenelata* Gruia, 1974.

Peștera Lucia – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus spelaeus* (Szombathy, 1917), Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Insecta, Ord. Coleoptera, Fam. Leiodidae – *Protopholeuon hungaricum* (Csiki, 1904).

Peștera Lupului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Mare de la Balta – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) hegeduesi jonescoi* (Jeannel, 1919).

Peștera Mare din Cheile Tătarului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus balacescui* Dumitrescu, 1979.

Peștera Mare (de pe Valea Firei) – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) angusticolle mihoki* Csiki, 1911 (= *Ph. angusticolle arpadi* Csiki, 1912).

Peștera Mare de la Șălitrari – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera Mare de la Soroniște – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Diplopoda: Ord. Chordeumatida, Fam. Anthroleucosomatidae – *Anthroleucosoma banaticum* Verhoeff, 1899.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) herculis* (J. Frivaldszkyi, 1889), Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) insignis* (J. Frivaldszky, 1880).

Peștera Mare, Peștera III, Peștera Mică din Piatra Pocruia – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Tismanella chappuisi arcuata* Jeannel, 1930.

Peștera Martel – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus dacicus* Dumitrescu & Georgescu, 1980, *Troglohyphantes jeanneli* Dumitrescu & Georgescu, 1969.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer tismanae* Jeannel, 1928.

Peștera Măgura – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003; Ord. Amphipoda Fam. Niphargidae – *Niphargus andropus* Schellenberg, 1940

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops propinquus* Plesa, 1957 (recorded fro Romania and Bulgaria)

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus fodinarum* (Kulczynski, 1894), Fam. Linyphiidae *Centromerus chappuisi* Fage, 1931.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus ancae* (Gruia, 1971).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Bihorites) mihoki mihoki* Csiki, 1912, *Pholeuon (Pholeuon) leptodirum hazayi* J. Frivaldszky, 1884

Peștera de la Mănăstirea Tismana și Peștera de sub Mănăstirea Tismana – Southern Carpathians

Cls. Malacostraca: Ord. Bathynellacea, Fam. Parabathynellidae – *Parabathynella motasi* Dancău & Șerbani, 1963; Ord. Isopoda, Fam. Trichoniscidae – *Haplophthalmus tismanicus* Tabacaru, 1970.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui tismanae* Tabacaru, 1989; Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus microcomplanatus* Negrea & Tabacaru, 1958.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Tismanella chappuisi* Jeannel, 1928.

Peștera Meziad – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus bihorensis* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaocamptus spelaeus* (Chappuis 1925).

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895, Fam. Linyphiidae *Centromerus chappuisi* Fage, 1931.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura meziadica* (Gruia, 1972).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus* (J. Frivaldszkyi, 1865), *Duvalius (Biharotrechus) redtenbacheri bihariensis* (Csiki, 1911).

Pestera Mica de la Balta – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) hegeduesi jonescoi* (Jeannel, 1919).

Peștera lui Micula – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera Fam. Leiodidae – *Pholeuon (s.str) leptodirum attila* Csiki, 1912, [as *Ph. leptodirum nanus* Racovitza, 2010 by RACOVITZA, 2011].

Peștera din Mină (Suncuiuș) – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Peștera Mirajului – Culoarul Rucar–Bran – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deharvengiurus orghidani* (Gruia, 1967).

Peștera Miresii – Cheile Tătarului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus balacescui* Dumitrescu, 1979.

Peștera Moanei – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) mandibularis* Jeannel, 1930, Fam. Leiodidae – *Drimeotus (Drimeotus) chyzeri vicinus* Jeannel, 1930.

Peștera de la Moara Dracilor – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str.) comani* Ienistea, 1955. [as *Ph. (Mesopholeuon) comani* (Ienistea, 1955) by RACOVITZA, 2011].

Peștera de la Moiștei – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera Movile – Dobrogea

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Haplophthalmus movilae* Gruia & Giurginca, 1998, *Trachelipus troglobius* Tabacaru & Boghean, 1989, Fam. Armadillidiidae – *Armadillidium tabacarui* Gruia, Iavorschi & Sârbu, 1994.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Eucyclops subterraneus* (Graeter, 1908).

Cls. Arachnida: Ord. Araneae, Fam. Theridiidae – *Carniella brignoli* Thaler & Steinberger, 1988, Fam. Linyphiidae – *Lepthyphantes constantinescui* Georgescu, 1989, Fam. Hahniidae – *Hahnia caeca* (Georgescu & Sarbu, 1992), Fam. Liocradidae – *Agraecina cristiani* (Georgescu, 1989); Ord. Pseudoscorpiones, Fam. Chtoniiidae – *Chtonius monice* Boghean, 1989, Fam. Neobisiidae – *Roncus ciobanmos* Curcic, Poinar & Sarbu, 1993; *Roncus dragobete* Curcic, Poinar & Sarbu, 1993.

Cls. Diplopoda: Ord. Julida, Ord. Julida, Fam. Julidae – *Apfelbeckiella dobrogica* Tabacaru, 1966.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Onychiurus movilae* Gruia, 1989; Ord. Entomobryomorpha, Fam. Oncopoduridae – *Oncopodura vioreli* Gruia, 1989.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Clivina (Clivina) subterranea* Decu, Nitzu & Juberthie, 1994, Fam. Staphylinidae – *Medon dobrogicus* Decu & Georgescu, 1995, *Medon paradobrogicus* Decu & Georgescu, 1995, *Decumarellus sarbui* Poggi 1994; Ord. Heteroptera, Fam. Nepidae – *Nepa anophthalma* Decu, Gruia, Keffer & Sarbu, 1994.

Peștera Muierii – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus diaconui* Dumitrescu, 1979.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera spelaea* (Tabacaru, 1960).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) voitestii* Jeannel, 1930, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) chappuisi* Jeannel, 1930.

Peștera Muierii II – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu 1962.

Peștera Mușeteica – Râiosu

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Hungarotrechus) procerus* (Putzeys, 1847).

Peștera Napiștileu – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis 1925).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri almosi* (Bokor, 1921), Fam. Leiodidae – *Drimeotus (Drimeotus) entzi* Biro, 1897.

Peștera Neagră Cuculeul de Fier – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus laticaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops stygius deminutus* Iepure et Oarga, 2011.

Peștera Neagră din Groapa Barsa – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops stygius deminutus* Iepure et Oarga, 2011.

Peștera Neagră de la Padiș – Apuseni Mountains

Cls. Diplopoda: Ord. Julida, Ord. Julida, Fam. Julidae – *Typhloiulus serbani* (Ceuca, 1956).

Peștera no. 4 din Ogașul Morii – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera din Ogașul Peșterii – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer* Jeannel, 1928.

Peștera cu Oase – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops milotai* Iepure & Defaye, 2008.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str.) angusticollis mihoki* Csiki, 1911.

Peștera Osoiu – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus transsylvanicus* Schellenberg, 1934.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus kovacsi kovacsi* Miller 1856 [as *D. oiensis* Moldovan, 2000].

Peștera Padina Matei – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops propinquus* Plesa, 1957 (recently recorded in Bulgaria).

Peștera de sub Padina Popii – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops propinquus* Plesa, 1957 (recently recorded in Bulgaria), *Acanthocyclops milotai* Iepure & Defaye, 2008.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959

Peștera din Padiș – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus elemerei* (Mihok, 1911), Fam. Leiodidae – *Drimeotus (Bihorites) laevimarginatus hungaricus* Csiki, 1912.

Peștera Păcii – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus spelaeus* (Szombathy, 1917).

Peștera de la Pătrunsa – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) oltenicus* Jeannel, 1928, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) obtusa* Jeannel 1931, *Sophrochaeta (Cernella) reitteri parallela* Jeannel, 1928.

Peștera de la Pârâul Budu – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus montisblidarii* Jeannel, 1928, *Duvalius cognatus longicollis* Jeannel 1928, Fam. Leiodidae – *Drimeotus (Trichopharis) blidarius* Knirsch, 1925.

Peștera Pârlazului – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus vandeli* Tabacaru, 1996.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979. Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera din Pârâul Fagului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str) leptodirum attila* Csiki, 1912 [as *Ph. leptodirum fagensis* Racovitza, 2010 by RACOVITZA, 2011].

P Peștera de la Pârâul Fanului – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus bihorensis* Schellenberg, 1940.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Peștera din Pereții Corlatului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) knirschi elemeri* Csiki, 1912.

Peștera de la Petri – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Peștera Pietrii – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus tauri junarici* S. Karaman, 1950.

Peștera de la Piatra Arsă a Cernișoarei – Southern Carpathians

Cls. Diplopoda: Ord. Chordeumatida, Fam. Anthroleucosomatidae – *Anthroleucosoma spelaea* Ceuca, 1964.

Peștera de sub Piatra Barisorului – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrrochaeta (Sophrrochaeta) rothi* Jeannel, 1924.

Peștera de la Piatra Boghii (Bogii) – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Peștera din Piatra Negrului (afluent al V. Jadului) – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Peștera din Piatra Ponorului – Apuseni Mountains

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Argonychiurus bogheani* Gruia, 1989).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str) angusticolle mihoki* Csiki, 1911 [as *Pholeuon (s.str) angusticolle longicornis* Racovitza, 2009 by Racovita, 2011].

Peștera de sub Piatra Lacului – Apuseni Mountains

Cls. Insecta, Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) szladyi anubis* (Bokor, 1913).

Peștera din Piatra Topliței – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965)

Cls. Insecta, Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) budae baznosanui* Mallasz, 1928.

Peștera Pietrele Negrului (Valea Iadei) – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus bihorensis Schellenberg*, 1940.

Peștera de la Picuiei – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) globosa* Jeannel, 1928, *Sophrochaeta (Sophrochaeta) longicornis* Jeannel, 1931.

Peștera de la Pietre – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzaei* Tabacaru, 1994.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) motasi* Decu, 1959.

Peștera cu Piramidă Întoarsă (Peștera 6 din Valea Seacă) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Pișolca – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaecamptus spelaeus* (Chappuis, 1925).

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus fodinarum* (Kulczynski, 1894).

Peștera din Plai – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) leptodirum winkleri* Jeannel, 1923.

Peștera de pe Plaiul Baniții – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) stilleri* (Reitter, 1913), Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) insignis* (J. Frivaldszky, 1880).

Peștera din Poiana Nucului (Peștera din Poiana Peșterii) – Southern carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus vandeli* Tabacaru, 1996.

Peștera Poarta Bihariei (Porțile Bihorului) – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Pholeuon) leptodirum janitor* Jeannel, 1923.

Peștera Poarta Alunului – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops transylvanicus* Iepure, S. & A. Oarga., 2011.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (s.str.) angusticolle mihoki* Csiki, 1911 (RACOVITZA, 2011).

Peștera Poarta lui Ionele – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops stygius deminutus* Iepure et Oarga, 2011.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus racovitzai* (Dumitrescu, 1980).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) hickeri* (Knirsch, 1913).

Peștera de la Podul Natural – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) hegeduesi jonescui* (Jeannel, 1919).

Peștera din Poiana Lazului (Peștera lui Mihail Arjoc) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus dacicus* Dumitrescu & Georgescu, 1980; Ord. Pseudoscorpiones, Fam. Neobisiidae *Neobisium (Blothrus) closanicus* Dumitrescu & Orghidan, 1970.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Polydesmida, Fam. Ttichopolydesmidae *Trichopolydesmus eremitis* Verhoeff, 1898.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spiessi* Jeannel & Mallasz, 1929, *Duvalius spinifer* Jeannel, 1928.

Peștera de la Poiana Ponorului Văii Tringheștilor – Apuseni Mountains

Cls. Diplopoda: Ord. Julida, Ord. Julida, Fam. Julidae – *Typhloiulus serbani* (Ceuca, 1956).

Peștera Pojarul Politei – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leioididae – *Pholeuon proserpinae glaciale* Jeannel, 1923.

Peștera Polovragi – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus orghidani* Dumitrescu, 1979.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera spelaea* (Tabacaru, 1960).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera Ponorăș – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leioididae – *Pholeuon mocsaryi* Csiki, 1911 [as *Ph. angustiventre* Racovitza, 1996 by RACOVITZA, 2011]

Peștera Ponorici – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Peștera Ponorici-Cioclovina cu Apa – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus andropus* Schellenberg, 1940.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Collembola: Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella racovitzae* Gisin & Gama, 1971; Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura hategana* (Gruia, 1971).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) budae* (Kenderessy, 1879).

Peștera Ponorul Pecinișcăi – Southern Carpathians

Cls. Malacostraca, Ord. Isopoda, Fam. Trachelipidae – *Trachelipus trilobatus* (Stein, 1859)

Peștera Ponor Plopa – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Diplopoda: Ord. Chordeumatida, Fam. Anthroleucosomatidae – *Banatosoma ocellatum* (Tabacaru, 1967).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Peștera Ponor Uscată – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops milotai* Iepure & Defaye, 2008, *Acanthocyclops propinquus* Plesa, 1957 (recently recorded in Bulgaria).

Cls. Diplopoda: Ord. Chordeumatida, Fam. Anthroleucosomatidae – *Banatosoma ocellatum* (Tabacaru, 1967).

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Peștera Ponorul Runcșorului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930.

Peștera Popovăț – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959.

Peștera de la Preguz – Apuseni Mountains

Cls. Insecta, Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile bokorianum* Csiki, 1911 (RACOVITZA, 2011)

Peștera de la Prisaca– Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera Prisaca de la Șchiopu (Peștera no. 2 de la Prisacu lui Șchiopu) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus cernensis* Dumitrescu, 1979.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera Rastoveanului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Cernella) reitteri retezati* Mallasz, 1928.

Peștera Răsuflătoare – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius dacicus* Matic, 1959

Peștera Rateiului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus balacescui* Dumitrescu, 1979.

Peștera cu Războaie de la Isvarna – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trachelipidae – *Trachelipus trilobatus* (Stein, 1859).

Peștera de la Râpa Vânăță – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus ablaskiri variabilis* Dobreanu, 1953, *Niphargus tenuicaudatus* Schellenberg, 1940.

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) subaspera arcticollis* Jeannel, 1931, *Tismanella winkleriana* Jeannel, 1931.

Peștera Rol – Southern Carpathians

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops milotai* Iepure & Defaye, 2008.

Peștera Roșia – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus wiehlei* Dumitrescu, 1979.

Peștera de la Runcșor – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops transylvanicus* Iepure, S. & A. Oarga, 2011; Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaecamptus spelaeus* (Chappuis, 1925).

Peștera lui Samson – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) szladyi anubis* (Bokor, 1913).

Peștera Sancuta – Apuseni Mountains

Cls. Insecta, Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Drimeotus) octaviani* Moldovan, 1997 (Moldovan, 2000)

Peștera Sfodei – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Closania orghidani* Decu, 1959.

Peștera Smeilor de la Onceasa – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus csikii* (Mihok, 1912), Fam. Leiodidae – *Pholeuon (Pholeuon) angusticolle* Hampe, 1856.

Peștera Stanciului – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus balacescui* Dumitrescu, 1979.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura traiani* Gruia & Popa, 2005.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Hungarotrechus) deubelianus* (Csiki, 1903).

Peștera I de la Șălitrari – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera II de la Șălitrari – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) racovitzai* Decu, 1959.

Peștera V de la Șălitrari- Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera de sub Șerban – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) insignis* (J. Frivaldszky, 1880).

Peștera lui Smidl – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Bihorites) mihoki corlatensis* Jeannel, 1930, *Pholeuon (Pholeuon) knirschi elemeri* Csiki 1912.

Peștera de la Socolovăț – Southern Carpathians

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops milotai* Iepure & Defaye, 2008, *Acanthocyclops propinquus* Plesa, 1957 (recorded also in Bulgaria).

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952, *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) milleri* (J. Frivaldszkyi 1862).

Peștera Socului (Peștera Oracolului/p.1263/14) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Sodol (Sudolul Reșitei) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Peștera de la Sohodolul Cicerei – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus dryops* (Bokor, 1913), *Duvalius (Biharotrechus) scarisoarae* (Knirsch 1913), Fam. Leiodidae – *Drimeotus (Bihorites) laevimarginatus acuticollis* Jeannel, 1923, *Pholeuon (Pholeuon) knirschi brevicule* Jeannel, 1923.

Peșterile 1, 2 din Sohodoalele Mici – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979, Fam. Linyphiidae *Centromerus dacicus* Dumitrescu & Georgescu, 1980, *Troglohyphantes herculanum* (Kulczynski, 1894); Ord. Pseudoscorpiones Fam. Neobisiidae – *Neobisium (Blothrus) closanicus* Dumitrescu & Orghidan, 1970.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958; Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965).

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius banaticus banaticus* Matic, 1961.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spiessi* Jeannel & Mallasz, 1929.

Peștera sub Șoim – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) insignis* (J. Frivaldszky, 1880).

Peștera Stearpă din Cheile Râmeți – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius sziladyi dilatatus* Bokor, 1913, Fam. Leiodidae – *Drimeotus attenuatus attenuatus* Bokor, 1913.

Peștera de la Steiul lui Vintilă din Valea Calului (Peștera Hoțescă de pe Valea Calului) – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera de la Stanul Cerbului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile bokorianum* Csiki, 1911 (Racovitza, 2011).

Peștera Stanul Ciutii – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon mocsaryi* Csiki, 1911 [as *Ph. angustiventre* Racovitza, 1996 by RACOVITZA, 2011].

Peștera din Stanul Foncii – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930 (RACOVITZA, 2011).

Peștera de la Stanul Roșu – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri vidaretensis* (Bokor, 1921).

Peștera Stârnici – Southern Carpathians

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) milleri* (J. Frivaldszky, 1862).

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Peșterile no. 3, 4, 5 din Steiul Orzeștilor – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera Șugău – Eastern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952.

Peștera Șura Boghii (Boghii) – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus elemeri* (Mihok, 1911), Fam. Leiodidae – *Pholeuon (Pholeuon) knirschi frivaldszkyi* Csiki, 1912.

Peștera Șura Mare de la Ohaba-Ponorului – Southern Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoidea, Fam. Parastenocaridae – *Parastenocaris aquaeductus* Chappuis, 1925, *Parastenocaris clujensis* Chappuis, 1925.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Peștera Șura Ponorului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus csikii* (Mihok, 1912), Fam. Leiodidae – *Pholeuon (s.str.) angusticolle mihoki* Csiki, 1911.

Peștera Tărtăroaia – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus carpaticus* Tabacaru, 1974.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus ancae* (Gruia, 1971).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus montistartari* Jeannel, 1928, *Duvalius (Biharotrechus) cognatus nuptialis* (Csiki, 1912), Fam. Leiodidae – *Drimeotus (Bihorites) laevimarginatus montistartari* Jeannel, 1930, *Pholeuon (Pholeuon) leptodirum attila* Csiki, 1912.

Peștera lui Toader de la Băița – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri extensus* Winkler, 1933.

Peștera lui Toader de la Cortuna (Peștera Lesiana) – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Drimeotus) chyzeri* Biro, 1897.

Peștera Tecuri – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) dacica* Ienistea, 1955.

Peștera Tibocoia – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003.

Peștera Târâșului – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae – *Acanthocyclops stygius deminutus* Iepure & Oarga, 2011.

Peștera cu Țâțe – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera Țigăniște – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930 (RACOVITZA, 2011).

Peștera de la Toaia – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930 (RACOVITZA, 2011).

Peștera de la Topa de Sus (Valea Cadului) – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Drimeotus (Drimeotus) bokori* Csiki, 1911.

Peștera Toplița – Southern Carpathians

Cls. Insecta, Ord. Coleoptera, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) rothi* Jeannel, 1924.

Peștera Topolnița – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894); Ord. Pseudoscorpiones, Fam. Neobisiidae – *Neobisium (Blothrhus) maxbeieri* Dumitrescu & Orghidan, 1972.

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965; Ord. Julida, Fam. Julidae – *Lamellotyphlus mehedintzensis* (Tabacaru, 1976).

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965); Ord. Entomobryomorpha, Fam. Lepidocyrtidae – *Pseudosinella manuelae* Gruia, 1974.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) stilleri* (Reitter, 1913), Fam. Leiodidae – *Closania orghidani* Decu, 1959.

Peștera cu Tortiță de Piatră (P. 1262/21) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera în Trepte – Valea Bolii (Dealul Cetății) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus puteorum* (Kulczynski, 1894).

Peștera Țolosu – Southern Carpathians

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus tenuicaudatus* Schellenberg, 1940.

Peștera Uluce – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus balacescui* Dumitrescu, 1979.

Peștera Ulciorul – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Peștera Ungurului – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae *Acanthocyclops transylvanicus* Iepure, S. & A. Oarga, 2011; Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis 1925).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri almosi* (Bokor, 1921), Fam. Leiodidae – *Drimeotus (Drimeotus) entzi* Biro, 1897, *Pholeuon (Parapholeuon) mocsaryi* Csiki, 1911.

Peștera Urșilor-Chișcău – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Mesoniscidae – *Mesoniscus graniger dragani* Giurginca, 2003.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus plesai* Dumitrescu, 1980.

Peștera Vacii – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile chappuisi* Jeannel, 1930 (RACOVITZA, 2011).

Peștera Vacii din Cheile Albioarei – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile gracile* Frivaldszky, 1861.

Peștera Vacilor de la Cloșani – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus tuberculatus* Tabacaru, 1996.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Polydesmida, Fam. Ttichopolydesmidae – *Trichopolydesmus eremitis* Verhoeff, 1898, Fam. Polydesmidae – *Polydesmus oltenicus* Negrea & Tabacaru, 1958; Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spiessi* Jeannel & Mallasz, 1929.

Peștera Vacilor din Steiul Orzeștilor – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Cls. Diplopoda, Ord. Glomerida, Fam. Trachysphaeridae *Trachysphaera orghidani* (Tabacaru, 1958).

Peștera de la Vadul Crișului – Apuseni Mountains

Cls. Malacostraca: Ord. Amphipoda, Fam. Niphargidae – *Niphargus stygocharis stygocharis* Dudich, 1943; Ord. Bathynellacea, Fam. Parabathynellidae – *Bathynella vaducrisensis* Șerban, 1975.

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis, 1925).

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri biroi* (Csiki, 1905), Fam. Leiodidae – *Pholeuon (Parapholeuon) mocsaryi* Csiki, 1911.

Peștera din Valea Bibarțului – Apuseni Mountains

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Haplophthalmus caecus* Radu, 1955.

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus hungaricus* (Chyzer, 1894).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) laevigatus* (Bokor, 1913).

**Peștera no. 1 din Valea Cernei – Southern Carpathians
(Pestera no. 1 din Ciuceava Prihodul Mare)**

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914).

Cls. Diplopoda: Ord. Chordeumatida, Fam. Haaseidae – *Haasea hungaricum orientale* Tabacaru, 1965.

Peștera Valea Cetății (Peștera Fundata) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Lepthyphantes bureschi carpathicus* Dumitrescu & Georgescu, 1970.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Orthonychiurus doinae* (Gruia, 1972).

Peștera din Valea Firii – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leioididae – *Pholeuon (s.str) angusticolle mihoki* Csiki, 1911 [as *Ph. angusticolle arpadi* Csiki, 1912 by RACOVITZA, 2011].

Peștera din Valea Izvorului – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) paroecus mocsaryi* (Csiki, 1913), Fam. Leioididae – *Drimeotus (Drimeotus) puscaruii* Jeannel, 1930.

Peștera no. 4 din Valea Jiului de Vest – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura clossanica* (Gruia, 1965).

Peștera Valea Leșului (Peștera cu Apă din Valea Leșului) – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae *Acanthocyclops transylvanicus* Iepure, S. & A. Oarga, 2011; Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis 1925),

Cls. Malacostraca: Ord. Amphipoda Fam. Niphargidae – *Niphargus bihorensis* Schellenberg, 1940.

Cls. Insecta, Ord. Coleoptera, Fam. Carabidae *Duvalius (Biharotrechus) paroecus mocsaryi* (Csiki, 1913), Fam. Leioididae *Drimeotus (Drimeotus) kovacsi viehmanni* Ienistea, 1955

Valea Lotrioarei (small caverens) – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus lotriensis* Weiss, 1983.

Peșterile no. 2, 12, 14, 16 din Valea Lupșei – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peșterile no. 5, 6, 8, 10, 11 din Valea Lupșei – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius oltenicus* Negrea, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spiessi* Jeannel & Mallasz, 1929.

Peșterile no. 3, 4, 9, 10, 14, 15 din Valea Lupșei – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peșterile no. 4, 8, 9, 10, 11 din Valea Motrului Sec – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958).

Peșterile no. 2, 3, 5, 9, 11, 12 din Valea Motrului Sec – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus* Matic, Negrea & Prunescu, 1962.

Peștera no. 6 (din Valea) Motru Sec – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes jeanneli* Dumitrescu & Georgescu, 1969.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deharvengiurus orghidani* (Gruia, 1967), *Deuteraphorura closanica* (Gruia, 1965).

Peștera din Valea Părului – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Peșterile și Minele de pe Valea Polatiștea – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus carpaticus* Dumitrescu, 1979. Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Lithobius decapolitus*

Matic, Negrea & Prunescu, 1962.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius poporogui* Decou, 1973 (in Peștera 1 din Calea Gropului).

Peștera no. 3 din Valea Seacă – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera din Valea Seacă – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Troglohyphantes herculanum* (Kulczynski, 1894).

Peșterile de pe Valea Sighiștel¹ – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus fodinarum* (Kulczynski, 1894).

Peștera Valea Sohodol – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus ionescui* Dumitrescu, 1979.

Peștera din Valea Topliței – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri bihariensis* (Csiki, 1911).

Peșterile no. I–II din Valea Vizu – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri bihariensis* (Csiki, 1911), Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile bokorianum* Csiki, 1911.

Peștera Vîlcelul cu Fereastră – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Nesticus constantinescui* Dumitrescu, 1979.

Peștera Vântului – Apuseni Mountains

Cls. Maxillopoda (Subcls. Copeopoda): Ord. Cyclopoida, Fam. Cyclopidae *Acanthocyclops stygius deminutus* Iepure et Oarga, 2011; Ord. Harpacticoida, Fam. Canthocamptidae – *Spelaeocamptus spelaeus* (Chappuis, 1925).

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

Cls. Diplopoda: Ord. Julida, Ord. Julida, Fam. Julidae – *Typhloiulus serbani unilineatus* (Ceuca, 1961).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) redtenbacheri almosi* (Bokor 1921), Fam. Leiodidae – *Pholeuon (Parapholeuon) mocsaryi* Csiki, 1911 (RACOVITZA, 2011).

¹ Other than the caves cited for *Mesoniscus graniger dragani*

Peștera de la Vârful Înalt – Southern Carpathians

Cls. Malacostraca: Ord. Isopoda, Fam. Trichoniscidae – *Trichoniscus racovitzai* Tabacaru, 1994.

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera jonescui jonescui* (Brolemann, 1914); Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus oltenicus* Negrea & Tabacaru, 1958.

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) stilleri longulus* Jeannel, 1928.

Peștera din Vârful Lacului (Peștera de la Lăcău) – Southern Carpathians

Cls. Diplopoda: Ord. Glomerida, Fam. Trachysphaeridae – *Trachysphaera orghidani* (Tabacaru, 1958); Ord. Polydesmida, Fam. Polydesmidae – *Polydesmus oltenicus* Negrea & Tabacaru, 1958.

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura closanica* (Gruia, 1965).

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) spinifer tismanae* Jeannel, 1928, Fam. Leiodidae – *Sophrochaeta (Sophrochaeta) oltenica oltenica* Jeannel & Mallasz, 1930, *Closania winkleri elongata* Jeannel, 1930.

Peștera de sub Vârful Pârjolei – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus racovitzai* (Dumitrescu, 1980).

Peștera de la Varnița

Cls. Insecta: Ord. Coleoptera, Fam. Carabidae – *Duvalius (Biharotrechus) cognatus nuptialis* (Csiki, 1912), Fam. Leiodidae – *Drimeotus (Bihorites) mihoki rothi* Jeannel, 1923.

Peștera Veteranilor – Southern Carpathians

Cls. Chilopoda: Ord. Lithobiomorpha, Fam. Lithobiidae – *Harpolithobius banaticus banaticus* Matic, 1961.

Peștera Viduța II – Apuseni Mountains

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon (Parapholeuon) gracile* Frivaldszky, 1861.

Peștera de la Voinicovăț – Southern Carpathians

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura banatica* (Gruia, 1965).

Peștera Vrașka – Southern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Linyphiidae – *Centromerus jacksoni* Denis, 1952, *Troglohyphantes herculanum* (Kulczynski, 1894).

Cls. Collembola: Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura romanica* (Gruia, 1965); Ord. Entomobryomorpha, Fam. Lepidocyrtidae *Pseudosinella manuelae* Gruia, 1974.

Peștera Zamonița – Southern Carpathians

Cls. Diplopoda, Ord. Julida, Ord. Julida, Fam. Julidae – *Banatoiulus troglobius* Tabacaru, 1985

Cls. Collembola, Ord. Poduromorpha, Fam. Onychiuridae – *Deuteraphorura banatica* (Gruia, 1965)

Peștera Zânelor – Eastern Carpathians

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus spelaeus* (Szombathy, 1917).

Peștera de sub Zgurăști – Apuseni Mountains

Cls. Arachnida: Ord. Pseudoscorpiones, Fam. Neobisiidae – *Neobisium (Blothrus) leruthi* Beier, 1939.

Cls. Insecta: Ord. Coleoptera, Fam. Leiodidae – *Pholeuon proserpinae glaciale* Jeannel, 1923.

Peștera lui Zichy – Apuseni Mountains

Cls. Arachnida: Ord. Araneae, Fam. Nesticidae – *Carpathonesticus biroi* Kulczynski, 1895.

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„Emil Racoviță” Institute of Speleology, Romanian Academy,
 „13 Septembrie” St, 050711 Bucharest, Romania
 E-mail: eunitu@yahoo.com