

OTHER COLEOPTERANS (INSECTA: COLEOPTERA) SIGNALLED IN THE PERIMETER OF THE NATURAL PARK „NORDUL GORJULUI”, GORJ COUNTY, ROMANIA (I)

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Abstract. *The paper synthesizes the species of 33 families from the perimeter of the future potential Natural Park “Nordul Gorjului” mentioned in the literature of speciality, published in the period of the years 1928-1999. There have been identified 114 species and subspecies which were classified in 82 genera and 42 families. The **Carabidae** family (23 species included in 13 genera) is the best represented followed, in order, by **Tenebrionidae** (11 species, included in 11 genera), **Buprestidae** (7 species, included in 5 genera), **Nitidulidae** (6 species, included in 6 genera), **Histeridae** (6 species, included in 4 genera), **Silphidae** (5 species, included in 4 genera), **Mordellidae** (5 species, included in 3 genera). There are 14 families mentioned with only one species each. Of the remaining families have been referred to no more than 4 species. The presence of the 34 families attest the Coleoptera fauna high diversity and at the same time the sporadic research made in this area.*

Keywords: *Coleoptera, diversity, Natural Park “Nordul Gorjului” Romania.*

Rezumat. Alte coleoptere (Insecta: Coleoptera) semnalate în perimetrul potențialului Parc Natural “Nordul Gorjului”, județul Gorj, România (I). *Lucrarea sintetizează speciile a 33 familii de coleoptere menționate în literatura de specialitate consultată, publicată în perioada anilor 1928-1999, din perimetrul potențialului Parc Natural „Nordul Gorjului”. Au fost identificate 114 specii și subspecii incluse în 82 genuri și 42 subfamilii. Cel mai bine reprezentată este familia **Carabidae** (23 specii, incluse în 13 genuri) urmată de familiile: **Tenebrionidae** (11 specii, incluse în 11 genuri), **Buprestidae** (7 specii, incluse în 5 genuri), **Nitidulidae** (6 specii, incluse în 6 genuri), **Histeridae** (6 specii, incluse în 4 genuri), **Silphidae** (5 specii, incluse în 4 genuri), **Mordellidae** (5 specii, incluse în 3 genuri). 14 familii sunt menționate doar cu câte o specie. Din celelalte familii au fost menționate cel mult 4 specii. Prezența celor 34 familii atestă marea diversitate a faunei de coleoptere și, totodată, cercetarea sporadică efectuată în zonă.*

Cuvinte cheie: *coleoptere, diversitate, Parcul Natural „Nordul Gorjului”, România.*

INTRODUCTION

The paper continues the series of articles regarding the knowledge of the diversity of fauna of Coleoptera from the area of the potential Natural Park “Nordul Gorjului” (CHIMIȘLIU, 2006, 2006a, 2007, 2007a).

Location and the limits of the potential Natural Park “Nordul Gorjului” were presented in previous papers (CHIMIȘLIU, 2006, 2006a).

The first data referring to the families of Coleoptera tackled in the present paper are recorded in the papers of Marcu (1928, 1929), in which the author published the results of the research undertaken in the karstic area of Oltenia from Gorj and Mehedinți counties. Later, sporadic information are found, starting from 1962, in the papers of Specialists from the Department of Entomology of the Horticulture and Agriculture faculties of the University of Craiova, data which were included in the synthesis paper by BOBÎRNAC et al. (1999).

MATERIAL AND METHODS OF RESEARCH

The material of the present paper has been synthesized from data of the Coleoptera collected by Orest Marcu in 1928 (MARCUS, 1928, 1929), by Specialists of the Department of Entomology of the Horticulture and Agriculture faculties of the University of Craiova, between the years 1962-1998, and the specialists of the Section of Natural Sciences of the Museum of Craiova, between years 1951-1998 (BOBÎRNAC et al., 1999).

Nomenclature and taxonomy of species and families have been updated according to the taxonomic system and nomenclature used in *Europaea Fauna* (www.faunaeur.org). In the species whose name has been changed, the old name was also mentioned.

The species were listed in alphabetical order of families and within these, the subfamilies are also presented in alphabetical order.

In each species the collection sites were specified and the authors of papers in which they were mentioned. There were identified 10 collection sites.

The list of collection sites:

- | | |
|---------------------|-----------------------|
| 1. Baia de Fier | 6. Oslea |
| 2. Cheile Oltețului | 7. Piatra Cloșani |
| 3. Cheile Sohodol | 8. Straja (M. Vâlcan) |
| 4. Cloșani | 9. Tismana |
| 5. Novaci | 10. Valea Sohodol |

Below are the families identified in alphabetical order:

Family ANOBIIDAE
Subfamily ANOBIINAE

Anobium punctatum (DE GEER 1774) = *A. striatum* OLIVIER 1790 - Tismana (MARCUS, 1928).

Hadrobregmus pertinax (LINNAEUS 1758) = *Anobium fagi* HERBST 1783 - Tismana (MARCUS, 1928), Cloșani (MARCUS, 1929).

Subfamily PTILININAE

Ptilinus pectinicornis (LINNAEUS 1758) - Oslea (MARCUS, 1928).

Subfamily PTILINAE

Ptinus (Ptinus) fur (LINNAEUS 1758) - Cloșani (MARCUS, 1928).

Family ANTHICIDAE
Subfamily ANTHICINAE

Notoxus monoceros (LINNAEUS 1760) - Tismana (MARCUS, 1928).

Family BOSTRYCHIDAE
Subfamily BOSTRYCHINAE

Bostrichus capucinus (LINNAEUS 1758) - Cloșani (MARCUS, 1928).

Family BUPRESTIDAE
Subfamily AGRILINAE

Agrilus integerrimus RATZEBURG 1837 - Piatra Cloșani (MARCUS, 1928).

Subfamily BUPRESTINAE

Anthaxia (Anthaxia) salicis (FABRICIUS 1776) - Cloșani (MARCUS, 1928).

Anthaxia (Anthaxia) fulgurans (SCHRANK 1789) - Cloșani, Oslea (MARCUS, 1928).

Anthaxia (Anthaxia) nitidula (LINNAEUS 1758) - Valea Sohodol (BOBÎRNAC et al., 1999).

Dicerca (Dicerca) alni (FISCHER 1824) - Tismana (MARCUS 1929).

Eurythyrea austriaca (LINNAEUS 1767) - Cheile Sohodol (BOBÎRNAC et al., 1999).

Perotis lugubris (FABRICIUS 1777) - Baia de Fier (BOBÎRNAC et al., 1999).

Family BYRRHIDAE
Subfamily BYRRHINAE

Byrrhus (Byrrhus) pilula (LINNAEUS 1758) - Valea Sohodol (BOBÎRNAC et al., 1999).

Family CANTHARIDAE
Subfamily CANTHARINAE

Cantharis (Cantharis) fusca LINNAEUS 1758 - Cloșani (MARCUS, 1928), Baia de Fier, Tismana (BOBÎRNAC et al., 1999).

Cantharis (Cantharis) livida LINNAEUS 1758 - Piatra Cloșani (MARCUS, 1928), Cheile Sohodol (BOBÎRNAC et al., 1999).

Cantharis (Cantharis) nigra (De Geer 1774) = *Rhagionica fulva* GMELIN 1790 – Tismana, Cheile Sohodol (BOBÎRNAC et al., 1999).

Cantharis (Cantharis) obscura LINNAEUS 1758 - Piatra Cloșani (MARCUS, 1929), Ch. Sohodol, (BOBÎRNAC et al., 1999).

Cantharis (Cantharis) rustica FALLÉN 1807 - Cloșani (MARCUS, 1928), Cheile Sohodol (BOBÎRNAC et al., 1999).

Family CARABIDAE
Subfamily BRACHININAE

Brachinus (Brachynidius) explodens DUFTSCHMID 1812 - Valea Sohodol (BOBÎRNAC et al., 1999).

Subfamily CARABINAE

- Calosoma (Calosoma) inquisitor* (LINNAEUS 1758) - Tismana (MARCUS, 1929).
Carabus (Eucarabus) arcensis HERBST 1784 = *C. (Eutelocarabus) arvensis* HBST - Oslea (MARCUS, 1928).
Carabus (Chrysocarabus) auronitens FABRICIUS 1792 - Oslea (MARCUS, 1928)
Carabus (Chrysocarabus) auronitens escheri PALLIARDI 1825 = *C. auronitens escheri* PALL. - Oslea (MARCUS, 1928), Novaci (BOBÎRNAC et al., 1999).
Carabus (Tachypus) cancellatus ILLIGER 1798 - Novaci (BOBÎRNAC et al., 1999).
Carabus (Procrustes) coriaceus LINNAEUS 1758 - Tismana (MARCUS, 1928).
Carabus (Orinocarabus) linnaei PANZER 1812 - Tismana (MARCUS, 1928).
Carabus (Morphocarabus) scheidleri PANZER 1799 = *C. scheidleri* - Cloșani (MARCUS, 1929).
Carabus (Eucarabus) ullrichii GERMAR 1824 = *C. ullrichi* GERM. - Oslea (MARCUS, 1928), Novaci (BOBÎRNAC et al., 1999).
Carabus (Megodontus) violaceus LINNAEUS 1758 - Piatra Cloșani (MARCUS, 1928), Ch. Sohodol (B. BOBÎRNAC, et al., 1999).

Subfamily CICINDELINAE

- Cicindela (Cicindela) campestris* LINNAEUS 1758 - Cloșani (MARCUS, 1928), Novaci, Valea Sohodol (BOBÎRNAC et al., 1999).
Cicindela (Cicindela) hybrida LINNAEUS 1758 - Novaci (BOBÎRNAC et al., 1999).
Cicindela (Cicindela) sylvicola DEJEAN in LATREILLE & DEJEAN 1822 - Cheile Sohodol (BOBÎRNAC et al., 1999).

Subfamily HARPALINAE

- Harpalus (Harpalus) affinis* (SCHRANK 1781) = *Harpalus aeneus* FABRICIUS 1775 - Valea Sohodol (BOBÎRNAC et al., 1999).

Subfamily LEBIINAE

- Lebia cruxminor* (LINNAEUS 1758) - Cloșani, Piatra Cloșani (MARCUS, 1928).

Subfamily ODACANTHINAE

- Odacantha (Odacantha) melanura* (LINNAEUS 1767) - Cloșani (MARCUS, 1928).

Subfamily PLATYNINAE

- Anchomenus (Anchomenus) dorsalis* (PONTOPPIDAN 1763) = *Idiochroma dorsaes* PONTOP. - Piatra Cloșani (MARCUS, 1928).

Subfamily PTEROSTICHINAE

- Amara (Amara) eurynota* (PANZER 1797) = *A. eurynota* PANZER 1797 - Valea Sohodol (BOBÎRNAC et al., 1999).
Poecilus (Macropoecilus) koyi (GERMAR 1824) = *Pterostichus koyi* GERMAR 1824 - Valea Sohodol (BOBÎRNAC et al., 1999).
Pterostichus (Platysma) niger (SCHALLER 1783) = *P. niger* SCHALL - Cheile Sohodol (BOBÎRNAC et al., 1999).

Subfamily SCARITINAE

- Parallelomorphus terricola* (BONELLI 1813) = *Scarites terricola* BONELLI 1813 - Valea Sohodol (BOBÎRNAC et al., 1999).

Subfamily TRECHINAE

- Trechus (Trechus) striatulus* PUTZEYS 1847 - Oslea (MARCUS, 1928).

Family CIIDAE

- Cis boleti* (SCOPOLI 1763) - Oslea (MARCUS, 1928).
Cis jacquemartii MELLIÉ 1848 = *Eridaulus jacquemartii* MELL. - Oslea (MARCUS, 1928).
Orthocis alni (GYLLENHAL 1813) = *Eis alni* Gyll. - Oslea (MARCUS, 1928).

Family CLERIDAE
Subfamily CLERINAE

- Opilo pallidus* (OLIVIER 1795) - Cloșani (MARCUS, 1928).
Trichodes alvearius (FABRICIUS 1792) - Valea Sohodol (BOBÎRNAC et al., 1999).
Trichodes apiarius (LINNAEUS 1758) - Tismana (MARCUS, 1928), Novaci (BOBÎRNAC et al., 1999).
Trichodes favarius (ILLIGER 1802) - Cloșani, (MARCUS, 1929).

Family CRYPTOPHAGIDAE
Subfamily CRYPTOPHAGINAE

- Antherophagus pallens* (FABRICIUS 1781) - Cloșani (MARCUS, 1928).
Antherophagus nigricornis (FABRICIUS 1787) - Cloșani (MARCUS, 1929).

Family DASCILIDAE
Subfamily DASCILINAE

- Dascillus cervinus* (LINNAEUS 1758) - Cheile Sohodol (BOBÎRNAC et al., 1999).

Family DERMESTIDAE

- Anthrenus (Anthrenus) pimpinellae* (FABRICIUS 1775) - Cloșani (MARCUS, 1928).
Dermestes (Dermestes) lardarius LINNAEUS 1758 - Tismana (BOBÎRNAC et al., 1999).
Dermestes (Dermestinus) murinus LINNAEUS 1758 = *Dermestes murinus* L.- Cloșani, Tismana (MARCUS, 1928).

Family ENDOMYCHIDAE
Subfamily LYCOPERDININAE

- Dapsa denticollis* (GERMAR 1817) - Cloșani (MARCUS, 1928), Cheile Oltețului (BOBÎRNAC et al., 1999).

Family HISTERIDAE
Subfamily HISTERINAE

- Atholus corvinus* (GERMAR 1817) - Cloșani (MARCUS, 1928).
Atholus duodecimstriatus (SCHRANK 1781) - Cloșani, (MARCUS, 1928).
Hister unicolor LINNAEUS 1758 - Cloșani (MARCUS, 1928).
Hister quadrinotatus SCRIBA 1790 - Tismana (MARCUS, 1928).
Margarinotus (Paralister) purpurascens (HERBST 1792) = *Hister purpurescens* HERBST 1792 - Cheile Sohodol (BOBÎRNAC et al., 1999).

Subfamily SAPRININAE

- Hypocaccus (Hypocaccus) rugifrons* (PAYKULL 1798) - Cloșani (MARCUS, 1928).

Family LAMPIRIDAE

- Luciola (Luciola) lusitanica* (CHARPENTIER 1825) = *L. mingrelica* MOTSCHULSKY 1854 - Baia de Fier, Valea Sohodol (BOBÎRNAC et al., 1999). In Fauna Europaea *Luciola mingrelica* is synonymous with *L. (Luciola) lusitanica* (CHARPENTIER 1825).

Family LATHRIDIIDAE
Subfamily LATHRIDIINAE

- Latridius minutus* (LINNAEUS 1767) = *Enicmus minutus* L. - Cloșani (MARCUS, 1928).

Family LYCIDAE

- Dictyoptera aurora* (HERBST 1874) - Straja (BOBÎRNAC et al., 1999).
Lygistopterus sanguineus (LINNAEUS 1758) - Cheile Sohodol (BOBÎRNAC et al., 1999).

Family MALACHIIDAE
Subfamily MALACHIINAE

Clanoptilus (Clanoptilus) marginellus (OLIVIER 1790) = *Malachius marginellus* OLIVIER 1790 - Cloșani (MARCUS, 1929).

Ebaeus coerulescens ERICHSON 1840 - Tismana (MARCUS, 1928).

Malachius bipustulatus (LINNAEUS 1758) - Cloșani (MARCUS, 1928), Tismana (BOBÎRNAC et al., 1999).

Malachius aeneus (LINNAEUS 1758) - Piatra Cloșani (MARCUS, 1928) Ch. Sohodol (BOBÎRNAC et al., 1999).

Family MELOIDAE
Subfamily MELOINAE

Meloe (Lampromeloe) cavensis PETAGNA 1819 - Cloșani (MARCUS, 1929).

Meloe (Meloe) proscarabaeus LINNAEUS 1758 - Valea Sohodol (BOBÎRNAC et al., 1999).

Meloe (Micromeloe) decorus BRANDT & ERICHSON 1832 - Cloșani (MARCUS, 1929).

Mylabris (Mylabris) variabilis (PALLAS 1781) - Valea Sohodol (BOBÎRNAC et al., 1999).

Family MONOTOMIDAE

Rhizophagus (Rhizophagus) picipes (OLIVIER 1790) - Piatra Cloșani (MARCUS, 1928) - included by Marcus in the family Nitidulidae.

Family MORDELLIDAE
Subfamily MORDELLINAE

Mordella aculeata LINNAEUS 1758 - Cloșani (MARCUS, 1928).

Mordellistena (Mordellistena) confinis COSTA 1854 - Cloșani (MARCUS, 1928).

Mordellistena (Mordellistena) parvula (GYLLENHAL 1827) - Tismana (MARCUS, 1928).

Mordellistena (Mordellistena) humeralis (LINNAEUS 1758) = *Tolida humeralis* L.- Cloșani (MARCUS, 1928).

Variimorda (Variimorda) villosa (SCHRANK 1781) = *Mordella fasciata* FABRICIUS 1775 - Piatra Cloșani (MARCUS, 1928).

Family MYCETOPHAGIDAE
Subfamily MYCETOPHAGINAE

Typhaea stercorea (LINNAEUS 1758) = *Typhaea fumata* L. Cloșani (MARCUS, 1928).

Family NITIDULIDAE
Subfamily EPURAEINAE

Epuraea melina ERICHSON 1843 - Tismana (MARCUS, 1928).

Subfamily NITIDULINAE

Cychramus luteus (FABRICIUS 1787) - Cloșani (MARCUS, 1928).

Pocadius ferrugineus (FABRICIUS 1775) - Oslea (MARCUS, 1928).

Soronia grisea (LINNAEUS 1758) - Piatra Cloșani (MARCUS, 1928).

Subfamily MELIGETHINAE

Meligethes planiusculus (HEER 1841) - Tismana (MARCUS, 1928).

Pria dulcamarae (SCOPOLI 1763) - Tismana (MARCUS, 1928).

Family OEDEMERIDAE
Subfamily OEDEMERINAE

Oedemera (Oedemera) femorata (SCOPOLI 1763) = *Necydalis flavescens* L.- Cloșani (MARCUS, 1928).

Oedemera (Oedemera) podagrariae (LINNAEUS 1767) - Piatra Cloșani (MARCUS, 1928).

Oedemera (Oedemera) pthysica (SCOPOLI 1763) = *O. subulata* Oliv. - Cloșani (MARCUS, 1929).

Oedemera (Oedemera) virescens (LINNAEUS 1767) - Tismana (MARCUS, 1929).

Family PHALACRIDAE
Subfamily PHALACRINAE

Olibrus bicolor (FABRICIUS 1792) - Cloșani (MARCUS, 1928).

Family PROSTOMIDAE

Prostomis mandibularis (FABRICIUS 1801) - Cloșani (MARCUS, 1928); included by Marcus in the family Cucujidae.

Family SCIRTIDAE

Elodes minuta (LINNAEUS 1767) = *Helodes minuta* L. - Tismana (MARCUS, 1928).

Family SILVANIDAE

Oryzaephilus surinamensis (LINNAEUS 1758) - Cloșani (MARCUS, 1928); included by Marcus in the family Cucujidae.

Family SCRAPTIIDAE
Subfamily ANASPIDINAE

Anaspis (Anaspis) thoracica (LINNAEUS 1758) - Cloșani (MARCUS, 1928).

Anaspis (Anaspis) kiesenwetteri EMERY 1876 - Cloșani (MARCUS, 1928).

Family SILPHIDAE
Subfamily SILPHINAE

Oiceoptoma thoracicum (LINNAEUS 1758) = *Oeceptoma thoracicum* LINNAEUS 1758 - Valea Sohodol (BOBÎRNAC et al., 1999).

Phosphuga atrata (LINNAEUS 1758) - Oslea (MARCUS, 1928), Tismana (MARCUS, 1929), Valea Sohodol (BOBÎRNAC et al., 1999).

Silpha obscura LINNAEUS 1758 - Cloșani (MARCUS, 1928).

Thanatophilus sinuatus (FABRICIUS 1775) - Tismana (MARCUS, 1928).

Thanatophilus rugosus (LINNAEUS 1758) - Cloșani (MARCUS, 1928), Valea Sohodol (BOBÎRNAC et al., 1999).

Family SILVANIDAE

Oryzaephilus surinamensis (LINNAEUS 1758) - Cloșani (MARCUS, 1928, BOBÎRNAC et al., 1999).

Family TENEBRIONIDAE
Subfamily ALECULINAE

Cteniopus sulphureus (LINNAEUS 1767) - Piatra Cloșani (MARCUS, 1928).

Hymenalia rufipes (FABRICIUS 1792) - Piatra Cloșani (MARCUS, 1928).

Omoplius proteus KIRSCH 1869 - Cloșani (MARCUS, 1928).

Subfamily DIAPERINE

Crypticus quisquilius (LINNAEUS 1761) - everywhere (MARCUS, 1928).

Hypophloeus linearis FABRICIUS 1790 - Oslea (MARCUS, 1928).

Subfamily LAGRIINAE

Lagria hirta (LINNAEUS 1758) - Tismana (MARCUS, 1928), Ch. Sohodol, (BOBÎRNAC et al., 1999).

Subfamily TENEBRIONINAE

Bolitophagus reticulatus (LINNAEUS 1767) - Cloșani (MARCUS, 1928), Tismana (BOBÎRNAC et al., 1999).

Gnaptor spinimanus (PALLAS 1781) - Cloșani (MARCUS, 1928).

Nalassus laevioctostriatus (GOEZE 1777) = *Helops laevioctostriatus* GOEZE 1777 - Tismana (MARCUS, 1928).

Tenebrio molitor LINNAEUS 1758 - Cloșani (MARCUS, 1928).

Enoplopus velikensis (PILL, 1783) – Piatra Cloșani (MARCUS, 1928).

Family TETRATOMIDAE
Subfamily TETRATOMINAE

Tetratoma (Abstrulia) ancora FABRICIUS 1790 = *Tetratoma ancora* F. - Oslea (MARCUS, 1928).

Family ZOPHERIDAE
Subfamily COLYDIINAE

Bitoma crenata (FABRICIUS 1775) - Oslea (MARCUS, 1928).

RESULTS AND DISCUSSIONS

Following synthesizing and processing of data, 114 species were identified included in 82 genera, 42 subfamilies and 33 families. Best represented is Carabidae family (23 species, included in 13 genera) followed by families: Tenebrionidae (11 species included in 11 genera), Buprestidae (7 species included in 5 genera), Nitidulidae (6 species included in 6 genera), Histeridae (6 species included in 4 genera), Silphidae (5 species included in 4 genera), Mordellidae (5 species included in 3 genera). 14 families are mentioned with only one species each. Of the remaining families there were mentioned no more than 4 species. The stage of species recording in the potential Natural Park „Nordul Gorjului” perimeter is presented in table no.1.

Table 1. Share number of genera and species within the subfamilies and families.
Tabel 1. Ponderea numerică a genurilor și speciilor în cadrul subfamiliilor și familiilor.

Current No	Family	Subfamily	Number of genera	Number of species
1.	ANOBIIDAE	Anobiinae	2	2
		Ptilininae	1	1
		Ptilinae	1	1
2.	ANTHICIDAE	Anthicinae	1	1
3.	BOSTRYCHIDAE	Bostrychinae	1	1
4.	BUPRESTIDAE	Agrilinae	1	1
		Buprestinae	4	6
5.	BYRRHIDAE	Byrrhinae	1	1
6.	CANTHARIDAE	Cantharinae	1	5
7.	CARABIDAE	Brachininae	1	1
		Carabinae	2	10
		Cicindelinae	1	3
		Harpalinae	1	1
		Lebiinae	1	1
		Odacanthinae	1	1
		Platyninae	1	1
		Pterostichinae	3	3
		Scaritinae	1	1
Trechinae	1	1		
8.	CIIDAE	-	2	3
9.	CLERIDAE	Clerinae	2	4
10.	CRYPTOPHAGIDAE	Cryptophaginae	1	2
11.	DASCILIDAE	Dascilinae	1	1
12.	DERMESTIDAE	-	2	3
13.	ENDOMYCHIDAE	-	1	1
14.	HISTERIDAE	Histerinae	3	5
		Saprininae	1	1
15.	LAMPIRIDAE	-	1	1
16.	LATHRIDIIDAE	Lathriinae	1	1
17.	LYCIDAE	-	2	2
18.	MALACHIIDAE	Malachiinae	3	4
19.	MELOIDAE	Meloinae	2	4
20.	MONOTOMIDAE	-	1	1
21.	MORDELLIDAE	Mordellinae	3	5
22.	MYCETOPHAGIDAE	Mycetophaginae	1	1
23.	NITIDULIDAE	Epuraeinae	1	1
		Nitidulinae	3	3
		Meligethinae	2	2
24.	OEDEMERIDAE	Oedemerinae	1	4
25.	PHALACRIDAE	Phalacrinae	1	1
26.	PROSTOMIDAE	-	1	1
27.	SCIRTIDAE	-	1	1
28.	SCRAPTIDAE	Anaspidinae	1	2
29.	SILPHIDAE	Silphinae	4	5

30.	SILVANIDAE		1	1
31.	TENEBRIONIDAE	Aleculinae	3	3
		Diaperine	2	2
		Lagriinae	1	1
		Tenebrioninae	5	5
32.	TETRATOMIDAE	Tetratominae	1	1
33.	ZOPHERIDAE	Colydiinae	1	1
	33	42	82	114

71 species were mentioned only once with 79, 80 years ago no longer reported later. 27 species are recorded at most twice (BOBÎRNAC et al., 1999). Only 16 species listed by Marcu are found in later papers.

The 114 species completes the list of the 221 species included in 136 genera published previously in this area (CHIMIŞLIU, 2006a, CHIMIŞLIU, 2007, CHIMIŞLIU, 2007a). Thus, until now, 336 species had been identified included in 218 genera and 45 families. In these species Chrysomalidae and Curculionidae families will be added, which will be published later.

I have to mention the fact that the data come from sporadic collections performed at large intervals of time. A concrete study of the area has not been yet effectuated, the data being retrieved in entomofaunistic drawn up lists for years.

Synthesizing data attest to the great diversity of Coleoptera from this perimeter and the need for initiation of systematic studies to reconfirm the existence of the species unreported for 80 years as well as for the concrete knowledge of the current situation of fauna diversity of Coleoptera in this perimeter.

CONCLUSIONS

Off those 33 families of Coleoptera tackled in this paper, until now, 115 species and subspecies have been mentioned, included in 82 genera, 42 subfamilies.

Most families are less studied and known not only in Oltenia, but also in Romania.

The big majority of species have not been reported but only once and with many years ago.

Cumulating the species identified in the present material with the results previously published from the perimeter of the National Park "Nordul Gorjului, until now, 335 species are known included in 218 genera and 45 families.

Systematic studies are necessary to reconfirm the existence of the species unrecorded for 80 years as well as the concrete knowledge of the current situation of fauna diversity of Coleoptera in this area.

ACKNOWLEDGMENTS

I would like to thank this way to Dr. Varvara Mircea, university Professor, for the discussions of speciality, particularly useful and constructive we had and also for the translation of the paper text into English.

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