

THE COLLECTION OF LEPIDOPTERA PRESERVED AT THE "LUCIAN BLAGA" UNIVERSITY - SIBIU (NOTE 1)

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Abstract. This paper represents an important contribution to the knowledge of the Romanian butterfly heritage, thereby completing the literature faunal data of great interest for the values of the natural heritage. In the Lepidoptera collection of "Lucian Blaga" University-Sibiu, there are 1,017 samples, 660♂♂ and 357♀♀, belonging to 19 families, 334 genera, 572 species. The collection was acquired in 1998 from Lepidopterolog Levente Szekely from Braşov. The list of the 572 species renders the collecting data of each specimen, the altitude, the name of the collecting sites and the classification in geographical regions of Romania, as well as the degree of endangerment, which are of great documentary value. The systematic classification is updated according to *Verzeichnis der Schmetterlinge Romäniens* (RÁKOSY et al., 2003).

Keywords: Lepidoptera, collection, species.

Rezumat. Lepidoptere din colecția Universității „Lucian Blaga” din Sibiu (nota 1). Prezenta lucrare reprezintă o contribuție importantă la cunoașterea patrimoniului lepidopterelor din România, completând astfel literatura de specialitate cu datele faunistice de mare actualitate pentru valoarea patrimoniului natural. În colecția de lepidoptere a Universității „Lucian Blaga” din Sibiu, sunt 1017 exemplare dintre care 660♂♂ și 357♀♀, aparținând la 19 familii, 334 genuri, 572 specii. Colecția a fost achiziționată în anul 1998 de la lepidopterologul Levente Szekely din Braşov. Lista celor 572 de specii prezintă indicația locului de colectare a fiecărui exemplar, altitudinea și denumirile zonei și încadrarea în regiunile geografice ale României, precum și gradul de periclitate sunt de o mare valoare documentară. Încadrarea sistematică este actualizată conform *Catalogului lepidopterelor României* (RÁKOSY et al., 2003).

Cuvinte cheie: lepidoptere, colecție, specii.

INTRODUCTION

The value of a collection of insects has been proven throughout history, zoology, but now it gains in importance as the number of insect species decreases rapidly at regional, national and global level due to pollution and destruction of habitats, natural and anthropogenic intervention in ecosystems. Such scientific materials stored in collections (POPESCU-GORJ, 1964; NEMEȘ & VOICU, 1973; KÖNIG, 1975; CIOCHIA & BARBU, 1980; CIOCHIA & STANCĂ, 2000; MARCU & RÁKOSY, 2002; SZÉKEL & CERNEA, 2007) become the only evidence of the unrecoverable past of the biosphere, which is increasingly jeopardized. The publication of this paper on the species of butterflies collected in Romania can be useful to the specialists but it also has a great cultural and scientific values.

MATERIALS AND METHOD

The material that is the subject of this study was collected by the lepidopterologist Levente Szekely between 1972 and 2000 from Romania (SZÉKELY, 1995, 1996, 1999a, b, 2003a, b, 2007, 2008, 2010, 2011). The oldest existing species in the collection are: 1♀, *Acherontia atropos* Linnaeus, 1758, collected from Brasov on September 30, 1975, 1♂ of *Peridroma saucia* Hübner, 1788 in Săcele-Braşov collected on March 26, 1979, 1♂ *Eulihitis pyraliata* Denis & Schiffermüller, 1775 collected from Roşu Lake, 1♂ *Agrotis ipsilon* Hufnagel, 1766, on August 2, 1979 collected from Roşu Lake-Cupaş, August 1, 1975. The collection was gathered using the entomological net for diurnal Lepidoptera and light source for noctuid species. The data of collection are noticed (day, month, year, sex, place of collection, geographical area and altitude). The material in the entomological boxes is arranged systematically and represents the Lepidoptera collection from "Lucian Blaga" University of Sibiu. In this study, there are listed only 212 species from the total of 527 species, the rest of species will be presented in future papers.

RESULTS AND DISCUSSIONS

In the Lepidoptera collection of "Lucian Blaga" University-Sibiu, there are 1,017 samples, 660♂♂ and 357♀♀, belonging to 19 families, 334 genera, 572 species. The collection was acquired in 1998 from the lepidopterologist Levente Szekely from Brasov. The entomological material is stored at "Lucian Blaga" University of Sibiu, Faculty of Agricultural Sciences, Food Industry and Environmental Protection. The collection is very important as didactic material at the courses like: *Entomology* and *Pest population control*. The Lepidoptera Collection of "Lucian Blaga" University contains many scientific and interesting data. The material comes from all parts of Romania (NICULESCU & KÖNIG, 1970). Thus, the samples were gathered starting from Omu Peak, (Bucegi Mountains), at an altitude of 2400 m, 2♂♂ species *Glacies coracina dioszeghyi* Schmidt, 1930, August 1, 1993, Piatra Arsă (Bucegi), July 31, 1993, 2100 m alt. to the Danube Delta, Canaraua Fetii, 6 m altitude (RÁKOSY & SZÉKELY, 1996). The samples of Lepidoptera collection represent a real testimony of the

biodiversity of these areas. The faunistic and biogeographical value of the collection lies in the presence of rare species: 1♂, *Apatura ilia ilia* Denis & Schiffermüller, 1775, Lăureni Forest (Târgu Mureş), on June 13, 1972, 1♂ of *Syntomis phegea orientalis* Daniel, 1951, Herculan- Cerna Valley collected on July 19, 1978, and local species collected in Switzerland as: *Clossiana titania transsylvania* Tiltcher, 1913 in West Les Dialerets, collected on July 9, 1997, 1♂ *Argynis ino ino* Rottenburg, 1775 in West Les Dialerets on July 10, 1997 and 1♀ West Gruyere, on July 4, 1997 (WEIDEMANN & KÖHLER, 1996). The bio-historic value of the collection is revealed the presence of rare species like the 1♀, *Parasemia plantaginis carpathica* Daniel, 1939, collected from Roşu Lake-Cupaş, on July 27, 1978 (RÁKOSY & SZÉKELY, 1993).

The identified species present a label with the sex of each individual (NICULESCU, 1961, 1963, 1965; STANĚK, 1977; KOCH, 1991; KARLSHOLT & RAZOWSKI, 1996; RÁKOSY, 1996; STICHMANN et al., 1999; FRĂCKIEL, 1999; WINIARSKA, 2003; DZIEKANSKA & SIELEZNIEW, 2008); they are arranged in accordance with the taxonomic system proposed by RÁKOSY et al., 2003. The following abbreviations were used: **CR** - Critically endangered, it is estimated that the survival of these species in the next 10-20 years is unlikely if the factors that have caused this situation are not eliminated; after the analysis of the quantitative cost it was determined a decay rate of the population with at least 50% in the last 10 years. **EN** - Endangered, endangered taxa when there is a critical stage of threat, but shows high risk or the extinction threat is critical in the immediate future; it is estimated a probability of about 20% extinction in the next 20 years, **VU** - Vulnerable, a taxon is vulnerable when it is not in the critical threat or endangered, but have a high risk of extinction or critical threat in the near future, **NT** - Near threatened, includes taxa not included in CR, EN or VU, but in case the degree of threat increases, it may be included in one or other of the three categories (RÁKOSY, 2002; 2003; 2005).

IUCN RED LIST OF LEPIDOPTERA (INSECTA: LEPIDOPTERA), COLLECTION OF "LUCIAN BLAGA" UNIVERSITY

No.	No Ro*	No. K.&R.**	Taxon	Place and date of collection	Area of România	Degree of endangerment
FAMILY LASIOCAMPIDAE (3306 Ro, K. & R.6722)						
1	3309 Ro	K. & R. 6728	<i>Poecilocampa populi</i> Linnaeus, 1758	2♂♂, Timişul de Jos (Bv), November 10-20, 1997, 700 m alt. 1♀, Timişul de Jos (Bv), November 1-10, 1997, 700 m alt.	BT,CR,TR, MM/SM,OT, MT, MD, DB, LR	
2	3318 Ro	K. & R.6743	<i>Malacosoma neustria</i> Linnaeus, 1758	1♂, Băneasa (DB), June 13, 1998, 90 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
3	3319 Ro	K. & R. 6744	<i>Malacosoma castrensis castrensis</i> Linnaeus, 1758sin. <i>M. castrensis shardaghi</i> Daniel, Foster & Osthelder, 1951	1♂, Canarua Fetii (DB), June 13, 1997, 150 m alt.	TR, MM, OT	CR
4	3323 Ro	K. & R. 6752	<i>Lasiocampa quercus quercus</i> Linnaeus, 1758	1♂, Buda Forest (Ilfov), August 4, 1980	BT, CR, TR, MM, OT, MT, MD; DR	
5	3325 Ro	K. & R. 6755	<i>Macrothylacia rubi</i> Linnaeus, 1758	1♂, Rediu-Botoşani, June 8, 1987 1♀, Canarua Fetii (DB), May 19, 1994, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
6	3327 Ro	K. & R. 6763	<i>Dendrolimus pini montana</i> Staudinger, 1871	3♂♂, Timişul de Sus (Bv), June 10, 1997, 750 m alt., Muntele Roşu, July 20, 1993, 1300 m alt., Lepşa (Vrancea), July 1-2, 1997 1♀, Timişul de Jos (Bv.), June 10-20, 1999	BT, TR, MM, MT, MD; DB	
7	3331 Ro	K. & R. 6769	<i>Cosmotriche lunigera</i> Esper, 1784 (sin. <i>C. lobulina</i> Denis & Schiffermüller, 1775)	2♂♂, Muntele Roşu (Ciucaş Massif), July 20, 1983, 1300 m alt., Biczului Gorges, August 4, 1996	BT, TR, MM, OT, MT, MD	
8	3334 Ro	K. & R. 6773	<i>Phylloidesma tremulifolia</i> Hübner, 1810	1♂, Racoş (Bv.), April 26, 1992	BT, CR, TR, OT, MT, MD; DB	NT
9	3336 Ro	K. & R. 6777	<i>Gastropacha quercifolia</i> Linnaeus, 1758	3♂♂, Timişul de Sus (Bv), July 10, 1997, 750 m alt., Hagieni Forest (DB), August 19, 1993, 17- August 18, 2000 1♀, Hagieni Forest (DB), August 19, 1993	BT, CR, TR, MM, OT, MT, MD; DB	NT
10	3339 Ro	K. & R. 6780	<i>Odonestis pruni pruni</i> Linnaeus, 1758	2♂♂, Frumuşica (Botoşani), June 23, 1983, Racoş (Bv.), June 20, 1997	BT, CR, TR, MM, OT, MT, MD; DB	NT
FAMILY SATURNIIDAE (3344 RO, K. & R. 6785)						
11	3347 Ro	K. & R. 6788	<i>Agria tau</i> Linnaeus, 1758	1♀, Timişul de Jos (Bv), November 10-20, 1992, 700 m alt.	BT, TR, MM, OT, MT, MD	
12	3350 Ro	K. & R. 6793	<i>Saturnia pyri pyri</i> Denis & Schiffermüller, 1775	1♂, Hagieni (DB), May 29, 1987	BT, CR, TR, MM, OT, MT, MD; DB	VU

13	3351 Ro	K. & R. 6794	<i>Saturnia pavonia</i> Linnaeus, 1758	1♂, 1♀, Canaraua Fetii (DB), February 20, 1997, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	VU
FAMILY LEMONIIDAE (3356 RO, K. & R. 6803)						
14	3360 Ro	K. & R. 6808	<i>Lemonia balcanica</i> Herrich-Schäffer, 1847	1♂ Canaraua Fetii (DB), September 30 – October 2, 1995, 150 m alt.	BT, DB	
FAMILY SPHINGIDAE (3361 RO, K. & R. 6812)						
15	3364 Ro	K. & R. 6817	<i>Marumba quercus</i> Denis & Schiffermüller, 1775	3♂♂, Comana Forest (Buc.), July 12, 1997, Periprava (D.D.), July 6, 1994, 6 m alt., Mihai Bravu (Buc.), July 12, 1997	BT, CR, TR, OT, MT, MD; DB	NT
16	3368 Ro	K. & R. 6822	<i>Smerinthus ocellata</i> Linnaeus, 1758	1♂, Maliuc (D.D.), July 18, 1997, 6 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
17	3370 Ro	K. & R. 6824	<i>Laothoe populi</i> Linnaeus, 1758	1♂, Brănești (Buc.), July 31, 1998 1♀, Periprava (D.D.), July 6, 1994, 6 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
18	3373 Ro	K. & R. 6828	<i>Agrius convolvuli</i> Linnaeus, 1758	2♂♂, Periprava (D.D.), July 30, 1997, September 1, 1997, 6 m alt. 1♀, Hagieni (DB), August 19, 1983	BT, CR, TR, MM, OT, MT, MD; DB	
19	3375 Ro	K. & R. 6830	<i>Acherontia atropos</i> Linnaeus, 1758	1♀, Brașov, September 30, 1975	BT, CR, TR, MM, OT, MT, MD; DB	VU
20	3377 Ro	K. & R. 6832	<i>Sphinx ligustri</i> Linnaeus, 1758	1♂, Canaraua Fetii (DB), July 9, 1994, 150 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
21	3379 Ro	K. & R. 6834	<i>Hyoicus pinastris pinastris</i> Linnaeus, 1758	2♂♂, Lepșa (Vrancea Mountains), July 1-2, 1997, July 1-8, 1997, 800 m alt. 1♀, Săcele (Bv.), August 3, 1996, 650 m alt.	BT, CR, TR, MM, MT, MD	
22	3388 Ro	K. & R. 6843	<i>Macroglossum stellatarum</i> Linnaeus, 1758	1♂, Vâlcele (Covasna), June 17, 1996, 650 m alt. 1♀, Canaraua Fetii (DB), May 1, 1993, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
23	3392 Ro	K. & R. 6849	<i>Proserpinus proserpina</i> Pallas, 1772	1♂, Săcele (Bv.), July 2, 1993, 650 m alt.	BT, TR, MM, MD; DB	VU
24	3394 Ro	K. & R. 6853	<i>Hyles euphorbiae</i> Linnaeus, 1758	1♂, Canaraua Fetii (DB), June 14, 1998, 150 m alt. 1♀, Canaraua Fetii (DB), August 7, 1980, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
25	3395 Ro	K. & R. 6855	<i>Hyles gallii</i> Rottemburg, 1775	1♂, Frumușica (Botoșani), August 9, 1989	BT, CR, TR, MM, MT, MD; DB	VU
26	3398 Ro	K. & R. 6860	<i>Hyles lineata livornica</i> Esper, 1779	1♂, Periprava-Chilia Branch (D.D), July 30, 1997, 6 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	VU
27	3400 Ro	K. & R. 6862	<i>Deilephila elpenor</i> Linnaeus, 1758	1♂, Timișul de Sus (Bv), July 17, 1992, 750 m alt. 1♀, Zizin (Bv.), July 9, 1981	BT, CR, TR, MM, OT, MT, MD; DB	NT
28	3401 Ro	K. & R. 6863	<i>Deilephila porcellus</i> Linnaeus, 1758	3♂♂, Canaraua Fetii (DB), May 25, 1997; May 2, 1998, 150 m alt.; Târlungeni, May 17, 2000, 700 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
FAMILY THYATIRINAE (3721 RO, K. & R. 7479)						
29	3723 Ro	K. & R. 7481	<i>Thyatira batis</i> Linnaeus, 1758	1♂, Brănești (Buc.), August 2, 1997 1♀, Tișitei Gorges -Lepșa (Vrancea Mountains), July 4, 1996	BT, CR, TR, MM, OT, MT, MD; DB	
30	3725 Ro	K. & R. 7483	<i>Habrosyne pyritoides</i> Hufnagel, 1766 (sin. <i>H. derasa</i> Linnaeus, 1787)	1♂, Lepșa (Vrancea Mountains), July 1-2, 1997, 800 m alt. 1♀, Canaraua Fetii (DB), May 3-4, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
31	3727 Ro	K. & R. 7485	<i>Tethea ocularis</i> Linnaeus, 1767, (sin. <i>Cymatophora octogesima</i> Hübner, 1796)	1♂, Canaraua Fetii (DB), 3-May 4, 1998, 150 m alt. 1♀, Canaraua Fetii (DB), May 1-2, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
32	3728 Ro	K. & R. 7486	<i>Tethea or</i> Denis & Schiffermüller, 1775	1♂, Tișitei Gorges - Lepșa (Vrancea Mountains), July 3, 1998, 800 m alt. 1♀, Tișitei Gorges -Lepșa (Vrancea Mountains), 4.VII.1998, 800 m alt.	BT, TR, MM, MT, MD	
33	3734 Ro	K. & R. 7492	<i>Cymatophorima diluta</i> Denis & Schiffermüller, 1775	1♂, Rediu (Botoșani), June 8, 1987 1♀, Timișul de Sus (Bv.), July 7, 1992, 750 m alt.	BT, CR, TR, MM, MD; DB	

STANCĂ-MOISE Cristina

34	3739 Ro	K. & R. 7488	<i>Tetheella fluctuosa</i> Hübner, 1803	1♂, Tișiței Gorges (Vrancea Mountains), July 3, 1997, 900 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
FAMILY DREPANIDAE (3720 RO, K. & R. 7478)						
35	3742 Ro	3743, K. & R. 7501	<i>Falcaria lacertinaria</i> Linnaeus, 1758	1♂, Tișiței Gorges (Munții Vrancei), June 29-30, 1997, 900 m alt.	BT, TR, MM, MD	NT
36	3745 Ro	K. & R. 7503	<i>Watsonalla binaria</i> Hufnagel, 1767	1♀, Canaraua Fetii (DB), May 17, 1996, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
37	3746 Ro	K. & R. 7505	<i>Watsonalla cultraria</i> Fabricius, 1775(W. <i>hanula</i> Denis & Schiffermüller, 1775, W. <i>unguicula</i> Hübner, 1803)(,)	1♂, Teliu (Bv.), June 22, 1991	BT, TR, MM, OT, MT, MD; DB	
38	3749 Ro	K. & R. 7508	<i>Drepana falcata</i> Linnaeus, 1758 (sin. <i>D. sicula</i> Denis & Schiffermüller, 1775, <i>D. falcata</i> Denis & Schiffermüller, 1775)	1♂, Racoș (Bv.), June 22, 1991	BT, CR, TR, MM, OT, MT, MD	NT
39	3751 Ro	K. & R. 7510	<i>Sabra harpagula</i> Esper, 1786	1♀, Lepșa (Vrancea), June 26-27, 1997	BT, CR, TR, MM, MT, MD; DB	NT
40	3753Ro	K. & R. 7512	<i>Cilix glaucata</i> Scopoli, 1763(sin. <i>C. spinula</i> Denis & Schiffermüller, 1775)	1♂, Frumușica (Botoșani), April 9, 1989 1♀, Canaraua Fetii (DB), May 2, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
FAMILY GEOMETRIDAE (3755 RO, K. & R.7514)						
41	3760 Ro	K. & R. 7519	<i>Archiearis puella</i> Esper, 1787	1♂, Satu Mare March 2, 1997	BT, CR, TR, MM, MT, MD	VU
42	3763 Ro	K. & R. 7522	<i>Abraxas grossulariata</i> Linnaeus, 1758	1♂, Leorda (Botoșani), July 10, 1998	BT, CR, TR, MM, OT, MT, MD; DB	NT
43	3765 Ro	K. & R. 7524	<i>Calospilos sylvata</i> Scopoli, 1763	1♂, Tișiței Gorges (Vrancea Mountains), August 3, 1998, 900 m alt. 1♀, Tișiței Gorges (Vrancea Mountains), August 4, 1998, 900 m alt.	BT, CR, TR, MM, OT, MT, MD	VU
44	3767 Ro	K. & R. 7527	<i>Lomaspilis marginata</i> Linnaeus, 1758	1♂, Canaraua Fetii (DB), June 13, 1998, 150 m alt. 1♀, Lepșa (Vrancea Mountains), June 24, 1997, 800 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
45	3769 Ro	K. & R. 7530	<i>Ligdia adustata</i> Denis & Schiffermüller, 1775	2♂♂, Pasărea Forest (Buc.), June 22-23, 1997, July 7, 1998 2♀♀, Pasărea Forest (Buc.), May 30, 1997, Șercaia (Vad Forest, Bv.), July 27, 2000	BT, CR, TR, MM, OT, MT, MD; DB	
46	3772 Ro	K. & R. 7534	<i>Lomographa dilectaria</i> Hübner, 1790	1♂, Canaraua Fetii (DB), June 8, 1997, 150 m alt.	BT, CR, TR, MM, OT, MD; DB	NT
47	3774 Ro	K. & R. 7537	<i>Heliomata glarearia</i> Denis & Schiffermüller, 1775	1♂, Băneasa (DB), June 12, 1998 2♀♀, Canaraua Fetii (DB), June 1-2, 1998, 150 m alt., Băneasa (DB), June 13, 1998	BT, CR, TR, OT, MT, MD; DB	
48	3776 Ro	K. & R. 7539	<i>Macaria notata</i> Linnaeus, 1758	1♂, Pasărea Forest (Buc.), July 25, 1998 1♀, Pasărea Forest (Buc.), June 20, 1993	BT, CR, TR, MM, OT, MD; DB	
49	3777 Ro	K. & R. 7540	<i>Macaria alternaria</i> Hübner, 1805	2♂♂, Sângiorgiu (Mureș), June 3, 1982, Brănești (Buc.), July 24, 1998 1♀, Canaraua Fetii (DB), May 1, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
50	3779 Ro	K. & R. 7542	<i>Macaria liturta</i> Clerck, 1759	1♂, Lepșa (Vrancea Mountains), July 1-2, 1997, 800 m alt. 1♀, Muntele Roșu, July 20, 1993, 1300 m alt.	BT, TR, MM, MT, MD; DB	
51	3784 Ro	K. & R. 7547	<i>Chiasmia clathrata</i> Linnaeus, 1758	1♂, Canaraua Fetii (DB), May 13, 1998, 150 m alt. 1♀, Canaraua Fetii (DB), May 12, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
52	3796 Ro	K. & R. 7569	<i>Tephrina murinaria</i> Denis & Schiffermüller, 1775	1♂, Canaraua Fetii (DB), May 1, 1998, 150 m alt.	BT, CR, TR, MT, MD; DB	NT
53	3798 Ro	K. & R. 7571	<i>Tephrina arenacearia</i> Denis & Schiffermüller, 1775	2♂♂, Maliuc (D.D.), July 18, 1997, Periprava (D.D.), August 30, 1997, 6 m alt. 3♀♀, Brănești (Buc.), August 8, 1998, Canaraua Fetii (DB), June 12,	BT, CR, TR, MM, OT, MT, MD; DB	NT

				1998, 150 m alt., Băneasa (DB), June 13, 1998, 90 m alt.		
54	3800 Ro	K. & R. 7581	<i>Neognopharmia stevenaria</i> Boissduval, 1840	1♂, Hagieni (DB), August 11, 1980	BT, OT, MT, MD; DB	NT
55	3806 Ro	K. & R. 7606	<i>Plagodis pulveraria</i> Linnaeus, 1758	1♂, Brănești (Buc.), July 25, 1998 2♀♀, Brănești (Buc.), July 24, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
56	3807 Ro	K. & R. 7607	<i>Plagodis dolabraria</i> Linnaeus, 1767	1♂, Săcele (Bv.), May 17, 1997, 650 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
	3809 Ro	K. & R. 7613	<i>Opisthograptis luteolata</i> Linnaeus, 1767	2♂♂, Canaraua Fetii (DB), May 9, 1998, 150 m alt., Frumușica (Botoșani), May 17, 1989	BT, CR, TR, MM, OT, MT, MD; DB	NT
57	3811 Ro	K. & R. 7615	<i>Epione repandaria</i> Hufnagel, 1767	1♂, Uila Iivădă, Mureș, September 29, 1981	BT, CR, TR, MM, MT, MD; DB	NT
58	3814 Ro	K. & R. 7618	<i>Therapis flavicaria</i> Denis & Schiffermüller, 1775	2♂♂, Canaraua Fetii (DB), June 14, 1992, 150 m alt., Brănești (Buc.), July 24, 1998	BT, CR, TR, MM, OT, MT, MD; DB	NT
59	3816 Ro	K. & R. 7620	<i>Pseudopanthera macularia</i> Linnaeus, 1758 (sin. <i>P. maculata</i> Scopoli, 1763)	2♂♂, Canaraua Fetii (DB), May 2, 1998, 150 m alt., Târlungeni (Bv.), August 1, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
60	3818 Ro	K. & R. 7622	<i>Eilicrinia cordiaria</i> Hübner, 1790	2♀♀, Maliuc (D.D.), July 18, 1997, 6 m alt., Pasărea Forest (Buc.), August 1, 1997	BT, CR, OT, MT, MD; DB	NT
61	3819 Ro	K. & R. 7624	<i>Eilicrinia trinotata</i> Metzner, 1845	2♂♂, Canaraua Fetii (DB), May 24, 1997; May 26, 1997, 150 m alt.,	BT, CR, OT, MT, MD; DB	NT
62	3821 Ro	K. & R. 7628	<i>Hypoxystis pluviaria</i> Fabricius, 1787	2♂♂, Săcele (Bv.), May 14, 1992, Racoș (Bv.), May 1, 1991	BT, CR, TR, MM, MD	NT
63	3823 Ro	K. & R. 7630	<i>Apeira syringaria</i> Linnaeus, 1758	2♂♂, Brănești (Buc.), July 25, 1998, Pasărea Forest (Buc.), July 24, 1998	BT, CR, TR, MM, MT, MD; DB	NT
64	3825 Ro	K. & R. 7632	<i>Ennomos autumnaria</i> Werneburg, 1859	1♂, Botoșani, November 7, 1987 1♀, Frumușica (Botoșani), August 28, 1989	BT, CR, TR, MM, MT, MD; DB	
65	3829 Ro	K. & R. 7636	<i>Ennomos erosaria</i> Denis & Schiffermüller, 1775	2♂♂, Canaraua Fetii (DB), June 27, 1993, 150 m alt., Rediu (Botoșani), July 13, 1987	BT, CR, TR, MM, OT, MT, MD; DB	NT
66	3832 Ro	K. & R. 7641	<i>Selenia dentaria</i> Fabricius, 1775	2♂♂, Zizin (Bv.), July 13, 1990, 750 m alt., Tișitei Gorges (Vrancea Mountains), July 10, 1999, 800 m alt. 2♀♀, Timișul de Jos (Bv), April 20-25, 1994, 750 m alt., Timișul de Jos (Bv), May 5-12, 1996, 700 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
67	3833 Ro	K. & R. 7642	<i>Selenia lunularia</i> , Hübner, 1788	2♂♂, Frumușica (Botoșani), July 7, 1989, Pasărea Forest-Brănești (Buc.), July 28, 2000, ♂, Timișul de Jos (Bv), June 10-15, 1996, 700 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
68	3836 Ro	K. & R. 7645	<i>Artiora evonymaria</i> Denis & Schiffermüller, 1775	1♂, Canaraua Fetii (DB), October 7, 1990, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	VU
69	3838 Ro	K. & R. 7647	<i>Odontopera bidentata bidentata</i> Clerck, 1759	1♂, Lepșa (Vrancea), July 1-2, 1997, 800 m alt.	BT, TR, MM, OT, MT, MD	NT
70	3842 Ro	K. & R. 7652	<i>Crocallis trusciaria</i> Borkhausen, 1793	1♀, Hagieni (DB), October 5, 1985	BT, CR, TR, OT, MT, MD; DB	NT
71	3843 Ro	K. & R. 7654	<i>Crocallis eliguaria</i> Linnaeus, 1758	1♂, Roșu Lake -Cupaș, August 2, 1979 1♀, Canaraua Fetii (DB), September 17, 1997, 100 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
72	3844 Ro	K. & R. 7659	<i>Ourapteryx sambucaria</i> Linnaeus, 1758	2♂♂, Timișul de Jos (Bv), July 25, 1994, 750 m alt., Săcele (Bv.), July 5, 1999, 650 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	CR
73	3849 Ro	K. & R. 7663	<i>Colotois pennaria</i> Linnaeus, 1761	1♂, Timișul de Jos (Bv), October 30, 1996, 600 m alt.	BT, CR, TR, MM, MT, MD; DB	
74	3851 Ro	K. & R. 7665	<i>Angerona prunaria</i> Linnaeus, 1758	3♂♂, Tișitei Gorges (Vrancea Mountains), July 1-2, 1997, 850-900 m alt., Timișul de Jos (Bv), July 8, 1991, 750 m alt. 3♀♀, Tișitei Gorges (Vrancea Mountains), July 1-2, 1997, 850-900 m alt., Vâlcele (Covasna), June 12, 1999, 600 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT

STANCĂ-MOISE Cristina

75	3853 Ro	K. & R. 7671	<i>Apocheima pilosaria</i> Denis & Schiffermüller, 1775	2♂♂, Săcele (Bv.), February 24, 1998; March 15, 1979, 650 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
76	3856 Ro	K. & R. 7674	<i>Lycia hirtaria hirtaria</i> Clerck, 1759	3♂♂, Săcele (Bv.), April 4,6, 1998; August 28, 1999, 650 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
77	3861 Ro	K. & R. 7686	<i>Biston betularia</i> Linnaeus, 1758	3♂♂, Timișul de Jos (Bv), May 14, 1992; June 10, 1997; June 10-20, 1997, 700 m alt. 1♀, Șercaia- Vad Forest, July 27, 2000	BT, CR, TR, MM, OT, MT, MD; DB	
78	3864 Ro	K. & R. 7694	<i>Agriopis bajaria bajaria</i> Denis & Schiffermüller, 1775	2♂♂, Canaraua Fetii (DB), October 19, 1996; November 10-20, 1996, 150 m alt.	BT, CR, TR, MM, OT, MD; DB	NT
79	3865 Ro	K. & R. 7695	<i>Agriopis aurantiaria</i> Hübner, 1799	1♂, Săcele (Bv.), October 19, 1996, 650 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
80	3866 Ro	K. & R. 7696	<i>Agriopis marginaria</i> Fabricius, 1777	1♂, Frumușica (Botoșani), March 5, 1989	BT, CR, TR, MM, OT, MT, MD; DB	
81	3867 Ro	K. & R. 7699	<i>Eramis defoliaria</i> Clerck, 1759	2♂♂, Canaraua Fetii (DB), November 10-20, 1996, 150 m alt., Săcele (Bv.), April 7, 1998, 650 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
82	3881 Ro	K. & R. 7733	<i>Synopsis sociaria</i> Hübner, 1799	2♂♂, Canaraua Fetii (DB), May 31, 1991; June 24, 1998, 150 m alt.	BT, CR, TR, MM, MT, MD; DB	
83	3885 Ro	K. & R. 7754	<i>Peribatodes rhomboidaria</i> Denis & Schiffermüller, 1775	1♂, Canaraua Fetii (DB), May 31, 1991, 150 m alt. 1♀, Canaraua Fetii (DB), May 13, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
84	3887 Ro	K. & R. 7762	<i>Peribatodes secundaria secundaria</i> Denis & Schiffermüller, 1775	1♂, Hagieni (DB), October 4, 1981	BT, CR, TR, MM, OT, MT, MD; DB	
85	3893 Ro	K. & R. 7773	<i>Cleora cinctaria</i> Denis & Schiffermüller, 1775	1♀, Rediu (Botoșani), May 13, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
86	3895 Ro	K. & R. 7775	<i>Dileptenia ribeata</i> Clerck, 1759	1♂, Tișitei Gorges (Vrancea Mountains), July 10, 1999, 800 m alt.	BT, TR, MM, MT, MD	
87	3897 Ro	K. & R. 7777	<i>Alcis repandata</i> Linnaeus, 1758	2♂♂, Tișitei Gorges (Vrancea Mountains), August 2, 1997, 900 m alt., Vad Forest, June 9, 2000 3♀♀, Săcele (Bv.), July 21, 1998; August 1, 1998, Șercaia (Bv.), July 31, 2000	BT, TR, MM, OT, MT, MD; DB	
88	3898 Ro	K. & R. 7778	<i>Alcis bastelbergeri</i> Hirschke, 1908	1♀, Malnaș Băi, August 23, 1980	BT, TR, MM, MT, MD; DB	
89	3903 Ro	K. & R. 7783	<i>Boarmia roboraria</i> Denis & Schiffermüller, 1775 (<i>Hypomecis</i> Hübner, 1821)	1♂, Pașărea Forest (Buc.), July 21, 1997 2♀♀, Tișitei Gorges (Vrancea Mountains), July 3, 1997, 800 m alt., Brănești (Buc.), July 2, 1997	BT, CR, TR, MM, MT, MD; DB	
90	3910 Ro	K. & R. 7794	<i>Ascotis selenaria selenaria</i> Denis & Schiffermüller, 1775	1♂, Canaraua Fetii (DB), May 4, 1998, 150 m alt. 2♀♀, Canaraua Fetii (DB), May 2,12, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
91	3911 Ro	K. & R. 7796	<i>Ectropis bistornata</i> Goeze, 1781	1♂, Tișitei Gorges (Vrancea Mountains), July 3, 1998, 900 m alt. 1♀, Săcele (Bv.), April 6, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
92	3914 Ro	K. & R. 7798	<i>Paradarisa consonaria</i> Hübner, 1799	1♀, Timișul de Jos (Bv.), 700 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
93	3916 Ro	K. & R. 7800	<i>Parectropis extensaria</i> Hübner, 1799	1♀, Racoș (Bv.), June 20, 1997, 500 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
94	3920 Ro	K. & R. 7804	<i>Ematurga atomaria atomaria</i> Linnaeus, 1758	2♂♂, Canaraua Fetii (DB), June 13, 1998, 150 m alt., Șercaia (Pădurea Vad, Bv.), July 27, 2000 1♀, Canaraua Fetii (DB), June 13, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
95	3926 Ro	K. & R. 7822	<i>Bupalus pinaria pinaria</i> Linnaeus, 1758	1♂, Săcele (Bv.), July 3, 1992	BT, TR, MM, MD	NT
96	3929 Ro	K. & R. 7824	<i>Cabera pusaria</i> Linnaeus, 1758	2♂♂, Târlungeni (Bv.), June 27, 1998, Săcele (Bv.), July 31, 2000 1♀, Lepșa (Vrancea), June 1-2, 1997, 800 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
97	3930 Ro	K. & R. 7826	<i>Cabera exanthemata</i> Scopoli, 1763	1♂, Tișitei Gorges (Vrancea Mountains), July 4, 1998, 900 m alt. 1♀, Canaraua Fetii (DB), May 2,	BT, CR, TR, MM, OT, MT, MD; DB	NT

				1998, 150 m alt.		
98	3932 Ro	K. & R. 7828	<i>Lomographa bimaculata</i> Fabricius, 1775	3♂♂, Timișul de Jos (Bv), May 14, 1997, 700 m alt., Săcele (Bv.), June 8, 1997, Rediu (Botoșani), June 8, 1987	BT, CR, TR, MM, OT, MT, MD; DB	
99	3933 Ro	K. & R. 7829	<i>Lomographa temerata</i> Denis & Schiffermüller, 1775	1♂, Săcele (Bv.), June 26, 1992, June 25, 1997, 650 m alt. 1♀, Săcele (Bv.), June 21, 1996	BT, CR, TR, MM, OT, MD; DB	NT
100	3937 Ro	K. & R. 7836	<i>Campaea margaritata</i> Linnaeus, 1767 (<i>C. margaritaria</i> Denis & Schiffermüller, 1775, <i>C. autumnata</i> Alexinschi & Peiu, 1960)	2♂♂, Tișitei Gorges (Vrancea Mountains), July 3, 1998, 900 m alt., Săcele (Bv.), July 5, 1999 2♀♀, Tișitei Gorges (Vrancea Mountains), April 20-25, 1994; July 3, 1998, 900 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
101	3939 Ro	K. & R. 7839	<i>Hylaea fasciaria fasciaria</i> Linnaeus, 1758	3♂♂, Timișul de Sus (Bv), 10-June 20, 1997, 750 m alt.,	BT, TR, MM, OT, MT, MD	
102	3957Ro	K. & R. 7870	<i>Costignophos pullata</i> Denis & Schiffermüller, 1775	2♂♂, Tișitei Gorges (Vrancea Mountains), July 3, 4, 1998, 900 m alt. 1♀, Tișitei Gorges (Vrancea Mountains), July 4, 1998	BT, TR, MT, MD	
103	3977 Ro	K. & R. 7910	<i>Glacies coracina dioszeghyi</i> Schmidt, 1930	2♂♂, Omu Peak (Bucegi Mountains), August 1, 1993, 2400 m alt., Piatra Arsă (Bucegi Mountains), July 31, 1993, 2100 m alt.	TR, MM, OT, MT	VU
104	3980 Ro	K. & R. 7916	<i>Siona lineata</i> Scopoli, 1763	1♂, Lepșa-Vrancea, July 1-2, 1997, 800 m alt. 1♀, Tișitei Gorges (Vrancea Mountains), July 3, 1997, 900 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
105	3997 Ro	K. & R. 7953	<i>Alsophila aescularia</i> Denis & Schiffermüller, 1775	2♂♂, Săcele (Bv.), March 3, 1978, April 3, 1998, 650 m alt. 2♀♀, Canaraua Fetii (DB), May 26, 1997, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
106	3998 Ro	K. & R. 7954	<i>Alsophila quadripunctaria</i> Esper, 1801 (sin. <i>Anisopteryx aceraria</i> Denis & Schiffermüller, 1775)	1♂, Timișul de Jos (Bv), November 20-28, 1992, 700 m alt., Tișitei Gorges (Vrancea Mountains), July 9, 1999, 800 m alt. 1♀, Săcele (Bv.), July 6, 1999, 650 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
107	4008 Ro	K. & R. 7969	<i>Geometra papilionaria</i> Linnaeus, 1758	2♂♂, Bicașului Gorges (Harghita), August 2, 1996, 1100 m alt., Roșu Lake-Cupaș, July 7, 1985	BT, CR, TR, MM, OT, MT, MD; DB	NT
108	4009 Ro	4010, K. & R.	<i>Comibaena pustulata</i> Hufnagel, 1767 (sin. <i>C. bajularia</i> Denis & Schiffermüller, 1775)	2♂♂, Pașărea Forest (Buc.), Băneasa (Buc.), May 31, 1998	BT, CR, TR, MM, OT, MT, MD; DB	NT
109	4013 Ro	K. & R. 7975	<i>Thetidia smaragdaria</i> Fabricius, 1787	1♂, Pașărea Forest (DB), June 12, 1998, alt. 90 m 1♀, Pașărea Forest (Buc.), July 24, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
110	4015 Ro	K. & R. 7980	<i>Hemitea aestivaria</i> Hübner, 1789 (sin. <i>H. strigata</i> Müller, 1764)	1♂, Târgu Mureș, June 15, 1988 1♀, Frumușica (Botoșani), May 24, 1989	BT, CR, TR, MM, OT, MT, MD; DB	
111	4017 Ro	K. & R. 7982	<i>Chlorissa viridata</i> Linnaeus, 1758	2♂♂, Sîngiorgiu-Mureș, June 3, 1982, Canaraua Fetii (DB), May 2, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
112	4018 Ro	K. & R. 7983	<i>Chlorissa cloraria</i> Hübner, [1813] (sin. <i>C. porrinata</i> Zeller, 1848)	1♂, Canaraua Fetii (DB), May 3-4, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
113	4020 Ro	K. & R. 7984	<i>Phaiogramma pulmentaria</i> Guenée, 1858 (sin. <i>P. etruscaria</i> Zeller, 1849)	1♀, Canaraua Fetii (DB), May 23, 1997, 150 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
114	4026 Ro	K. & R. 8000	<i>Hemistola chrysoprasaria</i> Esper, 1795 (sin. <i>H. imaculata</i> auct.)	1♂, Pașărea Forest (DB), June 12, 1998, alt. 90 m 1♀, Canaraua Fetii (DB), July 3, 1994, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
115	4034 Ro.	K. & R. 8014	<i>Cyclophora annulata</i> Schulze, 1775 (sin. <i>C. annularia</i> Fabricius, 1775, <i>C. omicronaria</i> Denis & Schiffermüller, 1775)	2♂♂, Băneasa Forest (Buc.), May 31, 1998; July 24, 1998 alt. 90 m 1♀, Băneasa Forest (Buc.), July 7, 1998 alt. 90 m	BT, CR, TR, MM, OT, MT, MD; DB	NT
116	4037 Ro	K. & R. 8018	<i>Cyclophora ruficiliaria</i> Herrich & Schäffer, 1855	1♂, Timișul de Jos (Bv), August 17, 1998, 700 m alt. 1♀, Racoș (Bv.), June 22, 1991	BT, CR, TR, MM, MT, MD; DB	VU
117	4040 Ro	K. & R. 8022	<i>Cyclophora punctaria</i> Linnaeus, 1758	1♀, Frumușica (Botoșani), May 5, 1989	BT, CR, TR, MM, OT, MT, MD; DB	NT

STANCĂ-MOISE Cristina

118	4042 Ro	K. & R. 8024	<i>Cyclophora linearia</i> Hübner, 1799 (sin. <i>C. trilinearis</i> Borkhausen, 1794, nec. Hübner, 1787)	1♂, Teliu (Bv.), May 25, 1995, 650 m alt. 1♀, Tișitei Gorges -Lepșa (Vrancea Mountains), July 3, 1998, 800 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
119	4044 Ro	K. & R. 8028	<i>Timandra griseata</i> W. Petersen, 1902 (sin. <i>T. comae</i> A. Schmidt, 1931, <i>Calothysanis amata</i> auct.)	1♂, Pasărea Forest (Buc.), May 30, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
120	4046 Ro	K. & R. 8036	<i>Scopula immorata</i> Linnaeus, 1758	2♂♂, Săcele (Bv.), July 29, 1996, 650 m alt., Șercaia-Pădrea Vadului (Bv.), July 27, 2000 2♀♀, Rediu (Botoșani), June 3, 1987, Șercaia-Pădrea Vadului (Bv.), July 27, 2000	BT, CR, TR, MM, OT, MT, MD; DB	
121	4047 Ro	K. & R. 8037	<i>Scopula tessellaria</i> Boisduval, 1840	2♂♂, Canaraua Fetii (DB), June 13-14, 1997; June 13, 1998, 150 m alt. 2♀♀, Canaraua Fetii (DB), June 14, 1998 150 m alt., Hagieni Forest, August 17-18, 2000 40 m alt.	BT, TR, MT, MD; DB	VU
122	4052 Ro	K. & R. 8042	<i>Scopula nigropunctata</i> Hufnagel, 1767 (sin. <i>S. strigilaria</i> auct., <i>S. prataria</i> Boisduval, 1840)	1♂, Pasărea Forest (Buc.), August 1, 1998 1♀, Brănești (Buc.), June 31, 1998	BT, CR, TR, MM, OT, MT, MD; DB	NT
123	4053 Ro	K. & R. 8043	<i>Scopula virgulata</i> Denis & Schiffermüller, 1775	1♂, Racoș (Bv.), June 22, 1991	BT, CR, TR, MM, OT, MT, MD; DB	
124	4054 Ro	K. & R. 8045	<i>Scopula ornata</i> Scopoli, 1763	2♂♂, Canaraua Fetii (DB), September 21, 1991; September 18, 1993, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
125	4056 Ro	K. & R. 8051	<i>Scopula decorata decorata</i> Denis & Schiffermüller, 1775 (sin. <i>Acidalia violata</i> Thunberg, 1784)	1♂, Canaraua Fetii (DB), August 8, 1994, 150 m alt.	BT, CR, TR, OT, MT, MD; DB	NT
126	4057 Ro	K. & R. 8054	<i>Scopula rubiginata</i> Hufnagel, 1767	1♂, Pasărea Forest (Buc.), July 25, 1998 1♀, Canaraua Fetii (DB), September 21, 1991, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
127	4059 Ro	K. & R. 8059	<i>Scopula marginepunctata</i> Goeze, 1781	♂♂, Canaraua Fetii (DB), May 23, 1997; May 13-14, 1997, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
128	4080 Ro	K. & R. 8104	<i>Idaea muricata</i> Hufnagel, 1767	2♂♂, Pasărea Forest (Buc.), August 7, 1998; July 24, 1998 1♀, Canaraua Fetii (DB), June 13, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
129	4081 Ro	K. & R. 8107	<i>Idaea vulpinaria</i> Herrich-Schäffer, 1847	3♂♂, Hagieni (DB), July 21, 1981, C.A. Rosetti (DB), July 13, 1991, Canaraua Fetii (DB), July 7, 1994, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
130	4082 Ro	K. & R. 8110	<i>Idaea filicata</i> Hübner, 1787	4♂♂, Canaraua Fetii (DB), May 18, 1996; May 15, 23, 24, 1997, 150 m alt. 2♀♀, Canaraua Fetii (DB), May 24, 26, 1997, 150 m alt.	BT, TR, OT, MT, DB	NT
131	4083 Ro	K. & R. 8111	<i>Idaea laevigata</i> Scopoli, 1763	2♂♂, Săcele (Bv.), July 21, 1998, 650 m alt., Târlungeni (Bv.), June 19-21, 1999, 700 m alt.	BT, CR, TR, OT, MD; DB	NT
132	4089 Ro	K. & R. 8132	<i>Idaea biselata</i> Hübner, 1767	2♂♂, Periprava (D.D.), August 3, 1997, 30 m alt, Tișitei Gorges (Vrancea Mountains), July 10, 1999	BT, CR, TR, MM, OT, MT, MD; DB	
133	4092 Ro	K. & R. 8137	<i>Idaea fuscovenosa fuscovenosa</i> Goeze, 1781	2♂♂, Tișitei Gorges (Vrancea Mountains), 3.VII.1998, 900 m alt., Pasărea Forest (Buc.), 10.VIII.1999	BT, CR, TR, MM, OT, MD; DB	NT
134	4095 Ro	K. & R. 8155	<i>Idaea seriata</i> Schrank, 1802	1♂, Săcele (Bv.), July 14, 1998, 650 m alt. 1♀, Jepilor Valley (Bucegi Mountains), July 25, 1991	BT, CR, TR, MM, OT, MT, MD; DB	NT
135	4096 Ro	K. & R. 8161	<i>Idaea dimidiata</i> Hübner, 1767	1♂, Canaraua Fetii (DB), June 13, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
136	4098 Ro	K. & R. 8167	<i>Idaea subsericeata</i> Haworth, 1809	1♂, Canaraua Fetii (DB), May 23, 1997, 150 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
137	4104 Ro	K. & R. 8183	<i>Idaea emarginata</i> Linnaeus, 1758	1♂, Canaraua Fetii (DB), June 12, 1998, 150 m alt.	BT, CR, TR, MM, OT, MD; DB	

138	4105 Ro	K. & R. 8184	<i>Idaea aversata aversata</i> Linnaeus, 1758 (sin. <i>I. remulata</i> Linnaeus, 1758)	2♂♂, Canaraua Fetii (DB), June 13-14, 1997, 150 m alt. 1♀, Săcele (Bv.), July 8, 1998, 650 m alt., Biczului Gorges, August 5, 1996, 1100 m alt. 1♀, Băneasa (DB), June 12, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
139	4107 Ro	K. & R. 8186	<i>Idaea degeneraria</i> Hübner, 1767	2♂♂, Canaraua Fetii (DB), 12-June 13, 1997, 150 m alt. 1♀, Canaraua Fetii (DB), June 14, 1997, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
140	4109 Ro	K. & R. 8188	<i>Idaea deversaria</i> Denis & Schiffermüller, 1775	3♂♂, Canaraua Fetii (DB), June 13-14, 1997, 150 m alt., Săcele (Bv.), July 8, 1998, 650 m alt.	BT, CR, TR, MT, MD; DB	NT
141	4111 Ro	K. & R. 8205	<i>Rhodostrophia vibricaria</i> Clerck, 1759	1♂, Canaraua Fetii (DB), May 26, 1997, 150 m alt. 1♀, Canaraua Fetii (DB), June 14, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
142	4113 Ro	K. & R. 8209	<i>Rhodostrophia tabidaria</i> Zeller, 1847	1♂, Băneasa (DB), June 13, 1998, 90 m alt. 1♀, Hagieni (DB), June 15, 1997	BT, OT, DB	DD
143	4118 Ro	K. & R. 8221	<i>Lythria purpuraria</i> Linnaeus, 1758 (sin. <i>L. cruentata</i> Hufnagel, 1767, nec. Scopoli, 1763)	2♂♂, Pasărea Forest (Buc.), August 24, 1998; August 10, 1999 2♀♀, Frumușica (Botoșani), July 24, 1989, Pasărea Forest (Buc.), August 11, 1999	BT, CR, TR, MM, OT, MT, MD; DB	NT
144	4119 Ro	K. & R. 8222	<i>Lythria purpurata</i> Linnaeus, 1761	2♂♂, Periprava (D.D.), July 8, 1996, 6 m alt, Canaraua Fetii (DB), May 27, 1990, 150 m alt.	BT, CR, TR, MM, OT, MD; DB	NT
145	4129 Ro	K. & R. 8239	<i>Scotopteryx chaenopodiata</i> Linnaeus, 1758	1♂, Târlungeni (Bv.), June 23, 1996, 650 m alt. 2♀♀, Frumușica (Botoșani), July 27, 1989, Roșu Lake, August 10, 1982	BT, CR, TR, MM, OT, MT, MD; DB	
146	4132 Ro	K. & R. 8241	<i>Scotopteryx luridata</i> Hufnagel, 1767 (sin. <i>S. plumbaria</i> Denis & Schiffermüller, 1775)	1♂, Racoș (Bv.), June 4, 1993	BT, TR, MM, MT, MD; DB	NT
147	4137 Ro	K. & R. 8248	<i>Xanthorhoe biriviata</i> Borkhausen, 1794	1♂, Tișitei Gorges (Vrancea Mountains), July 3, 1994, 900 m alt. 2♀♀, Săcele (Bv.), June 7, 1997, 650 m alt., Târlungeni (Bv.), June 14, 1997, 700 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
148	4141 Ro	K. & R. 8253	<i>Xanthorhoe ferrugata</i> Clerck, 1759 (sin. <i>X. unidentaria</i> Haworth, 1809, <i>X. ferrugaria</i> Denis & Schiffermüller, 1775)	2♂♂, Frumușica (Botoșani), May 5, 1989, Canaraua Fetii (DB), May 2, 1989, 150 m alt. 1♀, Săcele (Bv.), July 25, 1998, 650 m	BT, CR, TR, MM, OT, MT, MD; DB	
149	4142 Ro	K. & R. 8254	<i>Xanthorhoe quadrifasciata</i> Clerck, 1759	1♂, Săcele (Bv.), July 11, 1997, 650 m	BT, CR, TR, MM, OT, MT, MD; DB	
150	4143 Ro	K. & R. 8255	<i>Xanthorhoe montanata</i> Denis & Schiffermüller, 1775	1♂, 1♀, Tișitei Gorges (Vrancea Mountains), July 4, 1997, 900 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
151	4144 Ro	K. & R. 8256	<i>Xanthorhoe fluctuata</i> Linnaeus, 1758	1♂, Târlungeni (Bv.), August 17, 1997, 700 m alt. 1♀, Lepșa (Vrancea Mountains), June 26-27, 1997, 800 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
152	4150 Ro	K. & R. 8268	<i>Catarhoe rubidata</i> Denis & Schiffermüller, 1775	1♂, Canaraua Fetii (DB), June 2, 1998, 150 m alt.	BT, CR, TR, MM, MT, MD; DB	NT
153	4155 Ro	K. & R. 8275	<i>Epirrhoe alternata</i> Müller, 1764	2♂♂, Pasărea Forest (Buc.), May 30, 1998; Tișitei Gorges (Vrancea Mountains), July 9, 1999, 900 m alt. 2♀♀, Săcele (Bv.), June 4, 1998, 650 m, Frumușica (Botoșani), May 13, 1989	BT, CR, TR, MM, OT, MT, MD; DB	
154	4162 Ro	K. & R. 8289	<i>Camptogramma bilineata</i> Linnaeus, 1758	2♂♂, Canaraua Fetii (DB), May 26, 1997, 150 m alt., Șercaia, Vad Forest (Bv.), June 10, 2000 2♀♀, Pasărea Forest (Buc.), August 24, 1998; August 8, 1998, Canaraua Fetii (DB), June 1, 1992, 150 m	BT, CR, TR, MM, OT, MT, MD; DB	
155	4165 Ro	K. & R. 8297	<i>Entephria cyanata</i> Hübner, 1809	1♂, Tișitei Gorges (Vrancea Mountains), June 3, 1995, 900 m alt.	BT, TR, MM, OT, MT, MD	NT
156	4168 Ro	K. & R. 8302	<i>Entephria caesiata</i> Denis & Schiffermüller, 1775	1♂, Bălea (Făgăraș Mountains), July 25, 1994, 2200 m alt.	BT, CR, TR, MM, OT, MT, MD	

STANCA-MOISE Cristina

157	4177 Ro	K. & R. 8314	<i>Pelurga comitata</i> Linnaeus, 1758 (sin. <i>P. moldavinata</i> Caradja, 1896)	2♂, September 8, 9, 2000, Periprava (D.D) 1♀, Periprava (D.D), September 9, 1996, 6 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
158	4179 Ro	K. & R. 8316	<i>Lampropteryx suffumata</i> Denis & Schiffmüller, 1775	1♂, 1♀, Teliu (Bv.), June 18, 1998, 700 m alt.	TR, MT, MD	NT
159	4182 Ro	K. & R. 8319	<i>Cosmorhoe ocellata</i> Linnaeus, 1758	1♂, Canarua Fetii (DB), May 12, 1998, 150 m 1♀, Frumușica (Botoșani), May 7, 1989	BT, CR, TR, MM, OT, MT, MD; DB	
160	4184 Ro	K. & R. 8321	<i>Nebula salicata</i> Denis & Schiffmüller, 1775	1♂, Caraiman (Bucegi Mountains), July 4, 1994, 2500 m alt.	BT, CR, TR, MT, MD; DB	
161	4190 Ro	K. & R. 8330	<i>Eulihitis prunata</i> Linnaeus, 1758	1♂, Roșu Lake-Cupaș, August 12, 1985	BT, TR, MT, MD	NT
162	4194 Ro	K. & R. 8335	<i>Eulihitis pyrallata</i> Denis & Schiffmüller, 1775	1♂, Roșu Lake, August 2, 1979	BT, CR, TR, MM, OT, MT, MD; DB	
163	4196 Ro	K. & R. 8338	<i>Ecliptopera silaceata</i> Denis & Schiffmüller, 1775	2♂♂, Tișitei Gorges (Vrancea Mountains), July 3, 4, 1998, 900 m	BT, CR, TR, MM, OT, MT, MD; DB	
164	4197 Ro	K. & R. 8339	<i>Ecliptopera capitata</i> Herrich & Schäffer, 1839	2♂♂, Tișitei Gorges (Vrancea Mountains), July 2, 1997; July 10, 1999, 800 m	CR, TR, MM, OT, MT, MD; DB	NT
165	4199 Ro	K. & R. 8341	<i>Chloroclysta siterata</i> Hufnagel, 1767	1♂, Timișul de Jos (Bv), September 28, 1998, 700 m alt. 1♀, Timișul de Jos (Bv), September 1-10, 1998, 700 m alt.	BT, CR, TR, MM, OT, MT, MD	
166	4201 Ro	K. & R. 8343	<i>Chloroclysta citrata</i> Linnaeus, 1761	1♂, Bicaului Gorges-Harita, August 2, 1996, 1100 m alt. 1♀, Săcele (Bv.), October 6, 1997, 650 m	BT, CR, TR, MM, MT, MD; DB	NT
167	4202 Ro	K. & R. 8348	<i>Chloroclysta truncata</i> Hufnagel, 1767	2♂♂, Tișitei Gorges (Vrancea Mountains), July 3, 1998, 900 m, Timișul de Jos (Bv), August 1-17, 1998, 700 m alt.	BT, CR, TR, MM, OT, MT, MD	
168	4204 Ro	K. & R. 8350	<i>Cidaria fulvata</i> Forster, 1771	1♂, Roșu Lake-Cupaș, August 8, 1985 1♀, Tișitei Gorges (Vrancea Mountains), July 2, 1997; July 3, 1998, 900 m alt.	BT, CR, TR, MM, MT, MD; DB	
169	4206 Ro	K. & R. 8352	<i>Plemyria rubiginata</i> Denis & Schiffmüller, 1775	1♀, Tișitei Gorges (Lepșa-Vrancea Mountains), July 3, 1997, 900 m alt.	BT, CR, TR, OT, MT, MD; DB	NT
170	4210 Ro	K. & R. 8356	<i>Thera obeliscata</i> Hübner, 1787	1♂, Săcele (Bv.), July 12, 1992, 650 m alt	BT, TR, MM, OT, MT, MD	NT
171	4211 Ro	K. & R. 8357	<i>Thera variata</i> Denis & Schiffmüller, 1775	2♂♂, Săcele (Bv.), October 8, 1996, 650 m alt., Timișul de Jos (Bv), September 28, 1998, 700 m alt. 1♀, Săcele (Bv.), April 4, 1998, 650 m alt.	BT, CR, TR, MM, OT, MT, MD	
172	4213 Ro	K. & R. 8360	<i>Thera strangulata</i> Hübner, 1809	1♂, Zizin (Bv.), September 25, 1990	TR, MM, OT, MT, MD	DD
173	4217 Ro	K. & R. 8366	<i>Eustroma reticulata</i> Denis & Schiffmüller, 1775	1♂, Tișitei Gorges (Vrancea Mountains), July 4, 1998, 900 m alt.	BT, TR, MM, OT, MT, MD	NT
174	4219 Ro	K. & R. 8368	<i>Electrophaes corylata</i> Thunberg, 1792	2♂♂, Săcele (Bv.), June 22, 1996; June 21, 1999, 650 m alt. 2♀♀, Timișul de Jos (Bv), July 5-12, 1996; May 13, 2000, 700 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
175	4226 Ro	K. & R. 8385	<i>Colostygia pectinataria</i> Knoch, 1781	1♂, Bicaului Gorges-Harghita, August 4, 1996, 1100 m alt. 1♀, Timișul de Jos (Bv), July 10-15, 1992, 700 m alt.	BT, CR, TR, MM, OT, MT, MD	
176	4228 Ro	K. & R. 8391	<i>Hydriomena furcata</i> Thunberg, 1784	1♂, Bicaului Gorges-Harghita, August 5, 1996, 1100 m alt. 1♀, Săcele (Bv.), July 21, 1998, 650 m alt.	BT, CR, TR, MM, OT, MT, MD	
177	4229 Ro	K. & R. 8392	<i>Hydriomena impluviata impluviata</i> Denis & Schiffmüller, 1775	1♀, Timișul de Jos (Bv), June 19, 1992, 700 m alt.	TR, MM, OT, MT, MD	NT
178	4234 Ro	K. & R. 8400	<i>Horisme vitalbata</i> Denis & Schiffmüller, 1775	2♂♂, Canarua Fetii (DB), May 3-4, 1998, 150 m, Hagieni Forest (DB), August 17-18, 2000, 40 m alt. 2♀♀, Canarua Fetii (DB), June 14, 1998; June 1-2, 1998, 150 m alt.	BT, CR, TR, OT, MT, MD; DB	

179	4235 Ro	K. & R. 8401	<i>Horisme corticata</i> Treitschke, 1835	2♂♂, Canaraua Fetii (DB), May 26, 1997; June 14, 1998, 150 m alt.	BT, CR, TR, OT, MD; DB	NT
180	4236 Ro	K. & R. 8402	<i>Horisme tersata</i> Denis & Schiffmüller, 1775	2♂♂, Canaraua Fetii (DB), May 1, 1998, 150 m, Pasărea Forest (Buc.), 30.V.1998 2♀♀, Canaraua Fetii (DB), 3-June 4, 1998, 150 m alt., Pasărea Forest (Buc.), May 31, 1998	BT, CR, TR, MM, OT, MT, MD; DB	NT
181	4238 Ro	K. & R. 8407	<i>Horisme aemulata</i> Hübner, 1813	2♂♂, Hagieni (DB), June 22, 1988, Năvodari (DB), August 18-22, 2000 2♀♀, Canaraua Fetii (DB), May 23, 1997, 150 m alt., Năvodari (DB), August 17-18, 2000, 40 m alt.	BT, TR, MM, MT, MD; DB	NT
182	4242 Ro	K. & R. 8411	<i>Melanthia procellata</i> Denis & Schiffmüller, 1775	1♂, Săcele (Bv.), August 14, 1996, 650 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
183	4257 Ro	K. & R. 8432	<i>Philereme vetulata</i> Denis & Schiffmüller, 1775	1♂, Canaraua Fetii (DB), June 3, 1995, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
184	4265 Ro	K. & R. 8442	<i>Epirrita dilutata</i> Denis & Schiffmüller, 1775	1♂, Timișul de Jos (Bv), September 10-20, 1997, 700 m alt.	BT, CR, TR, MM, MT, MD; DB	
185	4269 Ro	K. & R. 8447	<i>Operophtera brumata</i> Linnaeus, 1758	1♂, Timișul de Jos (Bv), September 10-20, 1997, 700 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
186	4274 Ro	K. & R. 8456	<i>Perizoma alchemillata</i> Linnaeus, 1758 (<i>P. rivulata</i> Deni & Schiffmüller, 1775)	2♂♂, Săcele (Bv.), July 26, 28, 1998, 650 m alt. 1♀, Tișitei Gorges (Vrancea Mountains), July 4, 1998, 900 m alt.	BT, CR, TR, MM, OT, MT, MD	
187	4275 Ro	K. & R. 8457	<i>Perizoma hydrata</i> Treitschke, 1829	1♂, Racoș (Bv.), May 12, 1992	TR, MM, MT, MD	NT
188	4276 Ro	K. & R. 8458	<i>Perizoma lugdunaria</i> Herrich & Schäffer, 1855	1♂, Letea Forest (D.D.), August 14, 1991, 6 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	NT
189	4280 Ro	K. & R. 8463	<i>Perizoma albulata</i> Deni & Schiffmüller, 1775	4♂♂, Săcele (Bv.), June 5, 22, 1996; July 4, 2000, 650 m alt., Șercaia (Vad Forest, Bv.), June 11, 2000	BT, CR, TR, MM, OT, MT, MD; DB	
190	4286 Ro	K. & R. 8470	<i>Perizoma verberata</i> Scopoli, 1763	2♂♂, Săcele (Bv.), June 22, 1996, 650 m alt., Jepilor Valley (Bucegi Mountains), August 14, 2000, 1700 m alt. 2♀♀, Jepilor Valley (Bucegi Mountains), August 2, 1998; August 14, 2000, 1700 m alt.	TR, MM, OT, MT, MD	
191	4298 Ro	K. & R. 8483	<i>Eupithecia linaria</i> Denis & Schiffmüller, 1775	1♂, Pasărea Forest (Buc.), July 24, 1998	BT, CR, TR, MM, OT, MT, MD; DB	
192	4317 Ro	K. & R. 8509	<i>Eupithecia centaureata</i> Denis & Schiffmüller, 1775	2♂♂, Canaraua Fetii (DB), 1-June 2, 1998; May 4, 1998, 150 m alt. 1♀, Canaraua Fetii (DB), June 1-2, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
193	4333 Ro	K. & R. 8534	<i>Eupithecia vulgata</i> Haworth, 1809	2♂♂, Timișul de Jos (Bv), June 5, 12, 1994, 650 m alt.	CR, TR, MM, OT, MT, MD; DB	
194	4336 Ro	K. & R. 8537	<i>Eupithecia castigata</i> Hübner, 1813	2♂♂, Timișul de Jos (Bv), May 12, 1997, 700 m alt., Greșu (Vrancea), July 3, 1997, 800 m alt.	BT, CR, TR, MT, MD; DB	
195	4337 Ro	K. & R. 8538	<i>Eupithecia icterata icterata</i> Villers, 1789	1♂, Muntele Roșu, July 21, 1993, 1300 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
196	4345 Ro	K. & R. 8551	<i>Eupithecia milefoliata</i> Rössler, 1866	1♂, Canaraua Fetii (DB), September 17, 1993, 100 m alt.	BT, CR, TR, OT, MT, MD; DB	
197	4367 Ro	K. & R. 8596	<i>Eupithecia tantillaria</i> Boisduval, 1840	2♂♂, Săcele (Bv.), May 21, 1992; June 4, 1992, 650 m alt.,	BT, TR, MM, MT, MD	
198	4372 Ro	K. & R. 8601	<i>Chloroclystis v-ata</i> Hübner, 1809	1♂, Pasărea Forest (Buc.), August 1, 1997 1♀, Târlungeni (Bv.), May 18, 1997, 700 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
199	4374 Ro	K. & R. 8603	<i>Rhinoprora rectangulata</i> Linnaeus, 1758	1♂, Tișitei Gorges (Vrancea Mountains), July 3, 1998, 900 m alt. 1♀, Tișitei Gorges (Vrancea Mountains), June 7, 1998, 900 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
200	4375 Ro	K. & R. 8604	<i>Rhinoprora chloerata</i> Mabille, 1870	2♂♂, Pietra Mare Massif, June 10, 1990, 1000 m alt., Săcele (Bv.), June	BT, CR, TR, MM, MT,	

				5, 1998, 650 m alt.	MD; DB	
201	4388 Ro	K. & R. 8624	<i>Aplocera praeformata</i> Hübner, 1826	1♀, Tişitei Gorges (Vrancea Mountains), 3.VII.1998, 900 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
202	4389 Ro	K. & R. 8625	<i>Aplocera simpliciata</i> Treitschke, 1835	1♂, Bălea Lake (Făgăraş Mountains), July 27, 1994, 2100 m alt. 2♀♀, Jepilor Valley (Bucegi Massif), August 6, 1993, 1800 m alt., Caraiman (Bucegi Massif), July 5, 2000, 2100 m alt.	BT, TR, OT, MT	NT
203	4392 Ro	K. & R. 8631	<i>Odezia atrata</i> Linnaeus, 1758 (sin. <i>O. chaerophyllaria</i> Boisduval, 1840)	1♂, Tişitei Gorges (Vrancea Mountains), July 2, 1997, 900 m alt.	TR, MM, MT, MD	NT
204	4397 Ro	K. & R. 8638	<i>Lithostege griseata</i> Denis & Schiffmüller, 1775	2♂♂, Canaraua Fetii (DB), 1-May 3,4, 1998, 150 m alt. 1♀, Canaraua Fetii (DB), May 1, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
205	4398 Ro	K. & R. 8639	<i>Lithostege farinata</i> Hufnagel, 1767 (sin. <i>L. illibata</i> Denis & Schiffmüller, 1775, <i>L.</i> <i>nivearia</i> Hübner, 1799)	1♂, Canaraua Fetii (DB), May 25, 1997, 150 m alt. 1♀, Canaraua Fetii (DB), June 13, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
206	4401 Ro	K. & R. 8650	<i>Discoloxia blomeri</i> Curtis, 1832	1♂, Tişitei Gorges (Vrancea Mountains), July 1, 1997, 900 m alt.	BT, TR, MM, OT, MD	NT
207	4405 Ro	K. & R. 8654	<i>Euchoeca nebulata</i> Scopoli, 1763	1♂, Tişitei Gorges (Vrancea Mountains), July 3, 1997, 900 m alt.	BT, CR, TR, OT, MT, MD	
208	4407 Ro	K. & R. 8656	<i>Asthena albulata</i> Hufnagel, 1767	1♂, Canaraua Fetii (DB), May 1, 1998, 150 m alt. 1♀, Canaraua Fetii (DB), June 14, 1998, 150 m alt.	BT, CR, TR, MM, OT, MT, MD; DB	
209	4410 Ro	K. & R.	<i>Hydrelia flammeolaria</i> Denis & Schiffmüller, 1775	1♂, Tişitei Gorges (Vrancea Mountains), July 2, 1997, 900 m alt. 1♀, Rediu (Botoşani), August 5, 1986	BT, CR, TR, MM, OT, MT, MD	
210	4411 Ro	K. & R. 8661	<i>Hydrelia sylvata</i> Denis & Schiffmüller, 1775	1♂, Tişitei Gorges (Vrancea Mountains), July 2, 1997, 900 m alt.	TR, MM, MT, MD	NT
211	4415 Ro	K. & R. 8665	<i>Lobophora halterata</i> Hufnagel, 1767	1♂, Frumuşica (Botoşani), April 23, 1989	BT, CR, TR, MM, MT, MD; DB	
212	4418 Ro	K. & R.	<i>Trichopteryx carpinata</i> Borkhausen, 1794	1♂, Timişul de Jos (Bv), May 20, 1997, 700 m alt.	BT, TR, MM, OT, MT, MD;	

CONCLUSIONS

This paper contributes to the study of Lepidoptera fauna of Romania collected during 1972-2000, found in the Lepidoptera collection at "Lucian Blaga" University of Sibiu. From the 572 existing species in this collection, there are described only 212 species belonging to 7 families (Lasiocampidae, Saturniidae, Lemoniidae, Sphingidae, Thyatirinae, Drepanidae, Geometridae). The species list is updated after *Verzeichnis der Schmetterlinge Romäniens*, (RÁKOSY et al., 2003). There are presented the geographical areas where these species were collected from and the most valuable aspect is the IUCN classification of the degree of endangerment of each species. The documentary and scientific value of the Lepidoptera collection of "Lucian Blaga" University is available to those interested in a valuable documentary material that can be used for systematic, faunistic and zoogeographical studies.

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