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**PALAEARCTIC LONGHORN BEETLES (COLEOPTERA:
CERAMBYCIDAE) FROM “DR. KARL PETRI” COLLECTION
OF THE NATURAL HISTORY MUSEUM OF SIBIU (ROMANIA).
PART I: LEPTURINAE SUBFAMILY**

IOAN TĂUȘAN, CORNELIU BUCȘA

Abstract. The paper consists of data on 69 Palaearctic Cerambycidae species of the Lepturinae subfamily from the “Dr. Karl Petri” collection of the Natural History Museum from Sibiu. Dr. Karl Petri collected an important part of the material. Most of the specimens were collected from Romania, mainly from Transylvania.

Résumé. Le document comprend des données sur les 69 espèces de Cerambycidae paléarctiques de la sous-famille Lepturinae de la collection “Dr. Karl Petri” du Musée d’histoire naturelle de Sibiu. Dr. K. Petri a recueilli une partie importante du matériel. La plupart des exemplaires sont originaires de Roumanie, principalement de Transylvanie.

Key words: longhorn beetles, systematical inventory, natural heritage, Transylvania.

INTRODUCTION

Longhorn beetles have been studied in Romania and particularly in Transylvania since early 1890’s, when Seidlitz published in 1891, „Fauna Transsylvanica”. Comprehensive catalogues on Coleopterans were undertaken by Petri (1912, 1925-1926), studies wich were an important database for the knowledge of the Romanian beetles fauna.

More recent, museum catalogues on longhorn beetles were undertaken by Chimișliu (1990-1993), Serafim (2005, 2006, 2007, 2009) and Tăușan & Bucșa (2010).

Karl Robert Petri (1852–1932), born in Sighișoara, was a naturalist by formation, specialized in important European universities. He had important professors like, E. Haeckel, E. Strassburger and R. Leuckart. Karl Petri was correspondent member of the Entomological Society of Budapest (Entomologischen Gessellschaft in Budapest) and member of the Transylvanian Society for Nature Science of Sibiu (Siebenbürgischen Vereins für Naturwissenschaften zu Hermannstadt) (Vlad-Antonie, 2004).

The “Dr. Karl Petri” collection consists of more then 46,300 insects. The material, a lifetime work, was collected mainly from Transylvania. Karl Petri exchanges with foreign specialists are to be found in his collections. He donated the collection in 1930, to the Natural History Museum from Sibiu, part of Brukenthal National Museum (Pascu & Schneider, 1998).

MATERIAL

The preserved material is only a small part of Dr. Karl Petri beetles collection from the Natural History Museum from Sibiu, Romania. Nomenclature and systematical order are according to those used by Sama (2009) in “Fauna

Europaea”, Danilevsky (2007) in the systematic list of European Cerambycidae and also Zicha (2009) in “BioLib”.

The following abbreviations will be used in this paper:

AUS - Austria; CEH - Czech Republic; CRO - Croatia; HUN - Hungary; ITA - Italy; FRA - France; GER - Germany; GRE - Greece; ROM - Romania; RUS - Russia; SVK - Slovakia; SPA - Spain; TUR - Turkey; Mts - Mountains; spec./specs - specimen/specimens; bor. - borealis (the northern part).

RESULTS

Family Cerambycidae Latreille, 1802

Subfamily Lepturinae Latreille, 1802

Acmaeops Le Conte, 1850

Acmaeops pratensis (Laicharting, 1784)

2 specs, Fogarasch Gebirge Serbota (Făgăraș Mts., ROM) leg. Petri, 1892; 1 spec., Kärnten (AUS).

Acmaeops smaragdulus (Fabricius, 1792)

1 spec., (HUN), without other data.

Akimerus Serville, 1836

Akimerus schaefferi (Laicharting, 1784)

syn. *Acimerus schaefferi* (Laicharting, 1784)

2 specs, Wörlitz (GER), 1.07.1906; 2 specs, Oszlány (SVK), leg. Kelecsenyi.

Alosterna Mulsant, 1863

Alosterna tabacicolor (De Geer, 1775)

1 spec., Malomviz (Râu de Mori, Hunedoara County, ROM), leg. Petri, 1904; 1 spec., Hammersdorf (Gusterița, Sibiu County, ROM), leg. Petri, 1904; 2 specs, Mühlbach Bistra (Sebeș, Alba County, ROM), leg. Petri; 1 spec., Bistra (Bistra, Alba County, ROM), leg. Petri, 1907; 3 specs, Fogarasch Gebirge (Făgăraș Mts., ROM), leg. Petri; 2 specs, Borszék (Borsec, Harghita County, ROM), leg. Petri.

Anastrangalia Casey, 1924

Anastrangalia dubia (Scopoli, 1763)

syn. *Leptura dubia* Scopoli, 1763

2 specs, Balănbánya (Bălan, Harghita County, ROM), leg. Petri, 1902; 1 spec., Borszék (Borsec, Harghita County, ROM), leg. Petri; 1 spec., Rodna Gebirge (Rodna Mountains, ROM), leg. Petri, 1892; 3 specs, Mühlbach Bistra (Sebeș, Alba County, ROM).

Anastangalia sanguinolenta (Linnaeus, 1761)

syn. *Leptura sanguinolenta* Linnaeus, 1761

1 spec., Baassen (Bazna, Sibiu County, ROM), leg. Petri 1885; 3 specs, Borszék (Borsec, Harghita County, ROM), leg. Petri; 1 spec., Rodna Gebirge (Rodna Mts., ROM), leg. Petri, 1892; 3 specs, Balănbánya (Bălan, Harghita County, ROM), leg. Petri, 1902.

Anoplodera Mulsant, 1839*Anoplodera rufipes* (Schaller, 1783)syn. *Leptura rufipes* Schaller, 1783

2 specs, Hermannstadt (Sibiu, Sibiu County, ROM), leg. Petri, 1894 and 1904; 1 spec., Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1891; 1 spec., without other data; 1 spec., Skalitzk (CEH), leg. Brandeis, 1879.

Anoplodera sexguttata (Fabricius, 1775)syn. *Leptura sexguttata* Fabricius, 1775

1 spec., Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 18.06.1903.

Brachyta Fairmaire, 1864*Brachyta interrogationis* (Linnaeus, 1758)syn. *Evodinus interrogationis* (Linnaeus, 1758)

1 spec., (HUN) without other data.

Cortodera Mulsant, 1863*Cortodera flavimana* (Waltl, 1838)

2 specs, Pecs (HUN), 1904 and 1905.

Cortodera humeralis (Schaller, 1783)

1 spec., Hátsezeg (Hațeg, Hunedoara County, ROM), leg. Petri; 1 spec., Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1898.

Cortodera kiesenwetteri Pic, 1898

2 specs, Caucasus bor., Teberda (RUS).

Cartodera villosa Heyden, 1876

3 specs, Budapest (HUN), 1893; 2 specs, Zobor (SVK), leg. Kelecsenyi.

Cortodera villosa circassica Reitter, 1890syn. *Cartodera circassica* Reitter, 1890

2 specs, Caucasus bor., Teberda (RUS).

Dinoptera Mulsant, 1863*Dinoptera collaris* (Linnaeus, 1758)syn. *Acmaeops collaris* Linnaeus, 1758

1 spec., Hermannstadt (Sibiu, Sibiu County, ROM), leg. Petri, 1904; 1 spec., Klausenburg (Cluj-Napoca, Cluj County, ROM), leg. Petri, 1891; 3 specs, Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1919.

Evodinus Le Conte, 1850*Evodinus clathratus* (Fabricius, 1792)

5 specs, Fogarascher Gebirge (Făgăraș Mts., ROM), leg. Petri; 1 spec., Malomviz (Râu de Mori, Hunedoara County, ROM); 2 specs, Schuler Gebirge (Postăvaru Mts.,

Braşov, ROM), leg. Petri, 1902; 1 spec., Schuler Gebirge (Postăvaru Mts., Braşov, ROM), leg. Deubel, 1892; 1 spec., Ritivoi (RUS), leg. Deubel, 1892.

Gaurotes Leconte, 1850

Gaurotes (Carilia) virginea (Linnaeus, 1758)

1 spec., Borszék (Borsec, Harghita County, ROM), leg. Petri; 2 specs, Balănbănya (Bălan, Harghita County, ROM), leg. Petri, 1902; 1 spec., Bistra (Bistra, Alba County, ROM), leg. Petri, 1907; 1 spec., Malomviz (Râu de Mori, Hunedoara County, ROM); 1 spec., Rodna Gebirge (Rodna Mts., ROM), leg. Petri; 1 spec., Kärnten (AUS); 3 specs, Schuler Gebirge (Postăvaru Mts., Braşov, ROM), leg. Deubel, 1892; 3 specs, Schuler Gebirge (Postăvaru Mts., Braşov, ROM), leg. Petri, 1902.

Grammoptera Serville, 1835

Grammoptera abdominalis (Stephens, 1831)

syn. *Grammoptera variegata* (Germar, 1824)

4 specs, (HUN), without other data.

Grammoptera ruficornis (Fabricius, 1781)

2 specs, Schässburg (Sighișoara, Mureş County, ROM), leg. Petri, 1923; 1 spec., Szurdok-Pass (Pasul Surduc, ROM), leg. Petri, 1910; 2 specs, Deva (Deva, Hunedoara County, ROM), leg. Petri; 1 spec., without other data.

Grammoptera ustulata (Schaller, 1783)

1 spec., Schässburg (Sighișoara, Mureş County, ROM), leg. Petri.

Judolia Mulsant, 1863

Judolia cerambyciformis (Schränk, 1781)

syn. *Leptura cerambyciformis* Schrank, 1781

1 spec., Borszék (Borsec, Harghita County, ROM), leg. Petri; 1 spec., Rodna Gebirge (Rodna Mts., ROM), leg. Petri; 1 spec., Schässburg (Sighișoara, Mureş County, ROM) leg. Petri; 1 spec., Előpatak (Vâlcele, Covasna County, ROM), leg. Petri, 1892.

Judolia erratica (Dalman, 1817)

syn. *Leptura erratica* Dalman, 1817

1 spec., Szasz Regen (Reghin, Mureş County, ROM), leg. Petri, 1902; 1 spec., Schässburg (Sighișoara, Mureş County, ROM), leg. Petri, 1923; 1 spec., Klausenburg (Cluj-Napoca, Cluj County, ROM), leg. Petri, 1891; 1 spec., Toroczkó (Rimetea, Alba County, ROM), leg. Petri, 1903; 1 spec., without other data; 1 spec., Transilvania (ROM), leg. Fuss.

Judolia sexmaculata (Linnaeus, 1758)

syn. *Leptura sexmaculata* Linnaeus, 1758

4 specs, Mühlbach Bistra (Sebeş, Alba County, ROM), leg. Petri, 1907; 1 spec., Borszék (Borsec, Harghita County, ROM), leg. Petri.

Leptura Linnaeus, 1758*Leptura aethiops* Poda, 1761

2 specs, Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1892; 1 spec., Unt. Elsass (Alsacia, North of Strasbourg, FRA), leg. Giebeler.

Leptura annularis Fabricius, 1801

syn. *Leptura arcuata* Panzer, 1793 nec. Linnaeus, 1758

1 spec., Rodna Gebirge (Rodna Mts., ROM), leg. Petri, 1892; 1 spec., without other data.

Leptura aurulenta, Fabricius, 1792

1 spec., Bükszád (Bixad, Covasna County, ROM), 1886; 2 specs, Schässburg (Sighișoara, Mureș County, ROM), leg. Petri.

Leptura quadrifasciata Linnaeus, 1758

1 spec., Rotenturm (Turnu Roșu, Sibiu County, ROM), leg. Petri; 1 spec., Fogarasch Gebirge (Făgăraș Mts., ROM), leg. Petri; 1 spec., Retyezát (Retezat Mts., ROM), leg. Petri, 1894; 1 spec., Petrozsény (Petroșani, Hunedoara County, ROM), leg. Petri, 1888.

Leptura russica Herbst, 1784

3 specs, Uralok (RUS).

Rutpela Nakane & Ohbayashi, 1957*Rutpela maculata* (Poda, 1761)

syn. *Leptura maculata* (Poda, 1761)

1 spec., Retjezat (Retezat Mts., ROM), leg. Petri, 1904; 2 specs, Rodna Gebirge (Rodna Mts., ROM), leg. Petri, 1892; 1 spec., Rotenturm (Turnu Roșu, Sibiu County, ROM), leg. Petri; 1 spec., Malomviz (Râu de Mori, Hunedoara County, ROM), leg. Petri, 1904.

Lepturobosca Reitter, 1913*Lepturobosca virens* (Linnaeus, 1758)

syn. *Leptura virens* Linnaeus, 1758

2 specs, Balănbănya (Bălan, Harghita County, ROM), leg. Petri, 1892; 2 specs, Rodna Gebirge (Rodna Mts., ROM), leg. Petri, 1892; 1 spec., Borszék (Borsec, Harghita County, ROM), leg. Petri; 1 spec., Malomviz (Râu de Mori, Hunedoara County, ROM), leg. Petri; 3 specs, Mühlbach Bistra (Sebeș, Alba County, ROM).

Pachyta Dejean, 1821*Pachyta lamed* (Linnaeus, 1758)

2 specs, Mühlbach Bistra (Sebeș, Alba County, ROM), leg. Petri; 1 spec., Bistra (Bistra, Alba County, ROM), leg. Petri, 1907.

Pachyta quadrimaculata (Linnaeus, 1758)

3 specs, Mühlbach Bistra (Sebeș, Alba County, ROM), leg. Petri; 3 specs, Rodna Gebirge (Rodna Mts., ROM), leg. Petri; 4 specs, Balănbănyă (Bălan, Harghita County, ROM), leg. Petri; 1 spec., Retezat (Retezat Mts., ROM), leg. Petri; 1 spec., Borszék (Borsec, Harghita County, ROM), leg. Petri.

Oxymirus Mulsant, 1869*Oxymirus cursor* (Linnaeus, 1758)

1 spec., Mühlbach Bistra (Sebeș, Alba County, ROM), leg. Petri; 1 spec., Schuler Gebirge (Postăvaru Mts., Brașov, ROM), leg. Petri; 3 specs, Negoii (Negoii Mts., ROM), 21.06.1896 and 1887; 1 spec., Fogarasch Gebirge Serbota (Făgăraș Mts., ROM), leg. Petri, 23.07.1905; 2 specs, Gallia bor. Langres (Langres, Haute Marne region, FRA); 1 spec., Kronstadt (Brașov County, ROM), 1896.

Paracorymbia Miroshnikov, 1998*Paracorymbia fulva* (De Geer, 1775)

syn. *Leptura fulva* De Geer, 1775

2 specs, without other data.

Paracorymbia hybrida (Rey, 1885)

syn. *Leptura hybrida* Rey, 1885

1 spec., Val. Somvix (ITA), leg. Daniel; 1 spec., 1895, leg. Daniel; 1 spec., V. Cesio, (Cesio Maggiore, Dolomites Mts., ITA), leg. Daniel, 28.07.1894.

Paracorymbia maculicornis (De Geer, 1775)

syn. *Leptura maculicornis* De Geer, 1775

1 spec., Munchen (GER); 1 spec., Retezat (Retezat Mts., ROM), leg. Petri; 1 spec., Kärnten (AUS); 2 specs, Balănbănyă (Bălan, Harghita County, ROM), leg. Petri, 1902.

Paracorymbia pallens (Brullé, 1832)

syn. *Leptura pallens* Brullé, 1832

2 specs, Kalavryta, Morea (GRE), Megaspilaeon, Morea (GRE), det. Holtz.

Paracorymbia simplonica (Fairmaire, 1885)

syn. *Leptura maculicornis* var. *simplonica* Fairmaire, 1885

1 spec., without data.

Paracorymbia stragulata (Germar, 1824)

syn. *Leptura stragulata* Germar, 1824

1 spec., without other data, det. Paulan Daniel.

Paracorymbia tesserula (Charpentier, 1825)

syn. *Leptura tesserula* Charpentier, 1825

2 specs, Caucasus bor., Teberda (RUS).

Pedostrangalia Sokolov, 1896*Pedostrangalia (Etorofus) pubescens* (Fabricius, 1787)syn. *Leptura pubescens* Fabricius, 1787

6 specs, Mehadia (Mehadia, Caraş - Severin County, ROM), leg. Petri, 1895.

Pedostrangalia (Pedostrangalia) revestita (Linnaeus, 1767)syn. *Leptura revestita* Linnaeus, 1767

1 spec., Hátszeg (Haţeg, Hunedoara County, ROM), leg. Petri.

Pedostrangalia (Sphenalia) verticalis (Germar, 1822)

1 spec., Klyssa Dalmatia (CRO).

Pidonia Mulsant, 1863*Pidonia lurida* (Fabricius, 1792)

1 spec., Schässburg (Sighişoara, Mureş County, ROM), leg. Petri, 1893; 2 specs, Schulergebirge (Postăvaru Mts., Braşov, ROM), leg. Petri, 1902; 1 spec., Rodna Gebirge (Rodna Mts., ROM), leg. Petri, 1892; 1 spec., Malomviz (Râu de Mori, Hunedoara County, ROM), leg. 1904; 1 spec., Rosenauer Gebirge (Râşnov, near Postăvarul Mts., Braşov County), leg. 1892; 1 spec., without other data; 1 spec., Szurduk-Pass (Pasul Surduc, ROM), leg. Petri, 1910; 1 spec., Bistra (Bistra, Alba County, ROM), leg. Petri, 1907; 1 spec., Borszék (Borsec, Harghita County, ROM), leg. Petri; 1 spec., Mühlbach Bistra (Sebeş, Alba County, ROM), leg. Petri; 1 spec., Retjezat (Retezat Mts., ROM), leg. Petri; 1 spec., Fogarasch Gebirge (Făgăraş Mts., ROM), leg. Petri.

Pidonia elegans An et Kwon, 1991

2 specs, Caucas bor. Teberda (RUS).

Pseudovadonia Lobanov, Danielsvky & Murzin, 1981*Pseudovadonia livida* (Fabricius, 1776)syn. *Leptura livida* Fabricius, 1776

1 spec., Hátszeg (Haţeg, Hunedoara County, ROM), leg. Petri, 1894; 1 spec., Schässburg (Sighişoara, Mureş County, ROM), leg. Petri, 1891.

Rhagium Fabricius, 1775*Rhagium bifasciatum* Fabricius, 1775syn. *Rhagium mordax bifasciatum* Fabricius, 1775

1 spec., Kärnten (AUS).

Rhagium inquisitor Linnaeus, 1758

5 specs, Borszék (Borsec, Harghita County, ROM), leg. Petri; 1 spec., Kronstadt (Braşov County, ROM), leg. Deubel, 1890; 1 spec., Retjezat (Retezat Mts., ROM), leg. Petri; 5 specs, Fogarasch Gebirge (Făgăraş Mts., ROM), leg. Petri.

Rhagium mordax (DeGeer, 1775)

3 specs, Schässburg (Sighișoara, Mureș County, ROM), leg. Petri; 1 spec., Rotenturm (Turnu Roșu, Sibiu County, ROM), leg. Petri; 1 spec., Szováta (Sovata, Mureș County, ROM), leg. Petri, 06.06.1911; 1 spec., Rodna Gebirge (Rodna Mts., ROM), leg. Petri, 1892.

Rhagium sycophanta (Schrank, 1781)

2 specs, Kronstadt (Brașov County, ROM), leg. Deubel, 1891; 1 spec., Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1890; 2 specs, without other data.

Rhamnusium Latreille, 1829*Rhamnusium bicolor* (Schrank, 1781)

1 spec., Kronstadt (Brașov County, ROM), leg. Deubel, 1892; 2 specs, Germania (GER), without other data.

Stenocorus Fabricius, 1775*Stenocorus insitivus* (Germar, 1824)

1 spec., 1892, Caucasus (RUS).

Stenocorus quercus (Götz, 1783)

1 spec., Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1894.

Stenocorus meridianus (Linnaeus, 1758)

1 spec., Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1897; 1 spec., Baassen (Bazna, Sibiu County, ROM), leg. Petri, 1905.

Stenurella Villier, 1974*Stenurella bifasciata* (Müller, 1776)

syn. *Leptura bifasciata* Müller, 1776

2 specs, Oláhfalú (Vlăhița, Harghita County, ROM), leg. Petri, 1887; 1 spec., without other data.

Stenurella melanura (Linnaeus, 1758)

syn. *Leptura melanura* Linnaeus, 1758

2 specs, Rodna Gebirge (Rodna Mts., ROM), 1890 and 1892, leg. Petri; 1 spec., Balănbănya (Bălan, Harghita County, ROM), leg. Petri, 1902.

Stenurella nigra (Linnaeus, 1758)

syn. *Leptura nigra* Linnaeus, 1758

4 specs, Schässburg (Sighișoara, Mureș County, ROM), leg. Petri, 1900; 1 spec., Hátszeg (Hațeg, Hunedoara County, ROM), leg. Petri, 1903; 1 spec., Oláhfalú (Vlăhița, Harghita County, ROM), leg. Petri, 1885.

Stenurella septempunctata (Fabricius, 1792)

syn. *Leptura septempunctata* Fabricius, 1792

4 specs, Rotenturm (Turnu Roșu, Sibiu County, ROM) leg. Petri, 1914, 1 spec., Schässburg (Sighișoara, Mureș County, ROM), leg. Petri; 1 spec., Mehădia (Mehădia, Caraș-Severin County, ROM), leg. Petri, 1895; 1 spec., without other data.

Stictoleptura Casey, 1924*Stictoleptura cordigera* (Fuessly 1775)syn. *Leptura cordigera* Füsslins, 1775

7 specs: 2 specs, Süd Tirol (AUS); 4 specs, Messina (ITA), det. Vitale, 1905; 1 spec., Syria, Akbes (now placed in, Hatay village, TUR), det. Ch. Delagrang, 1880.

Stictoleptura erythroptera (Hagenbach, 1822)syn. *Leptura erythroptera* Hagenbach, 1822

1 spec., Zood, Csiker Gebirge (Sadu, Chicera Hill, Sibiu County, ROM), Nussbach (Măieruş, Braşov County, ROM), leg. Petri, 1886.

Stictoleptura rubra (Linnaeus, 1758)syn. *Leptura rubra* Linnaeus, 1758

2 specs, Borszék (Borsec, Harghita County, ROM), leg. Petri; 1 spec., Balănbănya (Bălan, Harghita County, ROM), leg. Petri, 1902; 1 spec., Klausenburg (Cluj-Napoca, Cluj County, ROM), leg. Petri, 1907; 1 spec., Fogarasch Gebirge (Făgăraş Mts., ROM), leg. Petri; 1 spec., Rotenturm (Turnu Roşu, Sibiu County, ROM), leg. Petri; 1 spec., Uralok (RUS); 1 spec., Glashutte Kerz (Glajaria, Făgăraş Mts.), 1893; 1 spec., Boemia (CEH), without other data.

Stictoleptura scutellata (Fabricius, 1781)syn. *Leptura scutellata* Fabricius, 1781

3 specs, Schässburg (Sighişoara, Mureş County, ROM); 3 specs, Malomviz (Râu de Mori, Hunedoara County, ROM); 2 specs, Rotenturm (Turnu Roşu, Sibiu County, ROM), leg. Petri; 1 spec., Nussbach (Măieruş, Braşov County, ROM), leg. Petri, 1886; 1 spec., Rodna Gebirge (Rodna Mts., ROM), leg. Petri, 1892.

Stictoleptura trisignata (Fairmaire, 1859)syn. *Leptura trisignata* Fairmaire, 1859

1 spec., Pardo, (SPA), det. J. Lauffer.

Strangalia Serville, 1835*Strangalia attenuata* (Linnaeus, 1758)syn. *Leptura attenuata* Linnaeus, 1758

1 spec., Schässburg (Sighişoara, Mureş County, ROM), leg. Petri; 2 specs, Baassen (Bazna, Sibiu County, ROM), leg. Petri, 1905, 1909; 3 specs, Rotenturm (Turnu Roşu, Sibiu County, ROM), leg. Petri; 1 spec., Retezat (Retezat Mts., ROM), leg. Petri, 1914; 1 spec., Fogarascher Gebirge (Făgăraş Mts., ROM), leg. Petri; 1 spec., Schässburg (Sighişoara, Mureş County, ROM).

Vadonia Musant, 1863*Vadonia bipunctata* (Fabricius, 1781)syn. *Leptura bipunctata* Fabricius, 1781

1 spec., Astrakan (RUS), without other data.

Vadonia bisignata (Brullé, 1832)syn. *Leptura bisignata* Brullé, 1832

1 spec., Smyrna (TUR), leg. Kruper.

Vadonia imitatrix (K. Daniel et J. Daniel, 1891)syn. *Leptura imitatrix* Daniel, 1891

1 spec., Koniskos (GRE), leg. Daniel.

Vadonia steveni (Sperk, 1835)syn. *Leptura steveni* Sperk, 1835

7 specs, Budapest (HUN), 1893.

Vadonia unipunctata (Fabricius, 1787)syn. *Leptura unipunctata* Fabricius, 1787

1 spec., Uralok (RUS).

Xylosteus Frivaldsky, 1838*Xylosteus spinolae* Frivaldsky, 1838

2 specs, Kronstadt (Brașov County, ROM), 1909.

DISCUSSIONS

The preserved specimens from the collection have a great historical importance, being collected at the end of the 19th century and at the beginning of the 20th. The fauna of Lepturinae counts 72 species (Panin & Săvulescu, 1961). In “Dr. Karl Petri” 59 species are present.

Stictoleptura scutellata, *Gaurotes virginea* and *Alosterna tabacicolor* are well represented in the collections.

Interesting species are part of the collection, also: *Acmaeops smaragdulus* (North of Europe), *Paracorymbia stragulata* (endemic species for the Iberian Peninsula), *Paracorymbia pallens* (endemic species for the Balkans) and species from South-West of Europe: *Paracorymbia hybrida*, *P. simplonica*, *Stictoleptura trisignata*.

Rare species like *Pedostrangalia revestita* and *Pedostrangalia pubescens* are present. For the last species, a new record, from Mehadia, for its distribution is given.

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CERAMBYCIDE PALEARCTICE (COLEOPTERA: CERAMBYCIDAE) ÎN
COLECȚIA “DR. KARL PETRI” A MUZEULUI DE ISTORIE NATURALĂ DIN SIBIU
(ROMÂNIA). PARTEA I: SUBFAMILIA LEPTURINAE

REZUMAT

Lucrarea cuprinde date referitoare la 69 de specii palearctice de coleoptere cerambycide, aparținând la 29 de genuri din subfamilia Lepturinae, păstrate în colecțiile Muzeului de Istorie Naturală, Muzeul Național Brukenthal. Din cele 72 specii de Lepturinae citate în “Fauna României” în

colecția Karl Petri se regăsesc 59. Din colecție fac parte câteva specii foarte interesante precum *Acmaeops smaragdulus* (din nordul Europei și din regiunea estpaleartică), *Paracorymbia stragulata* (endemit iberic), *Paracorymbia pallens* (endemit balcanic), specii din sud-vestul Europei: *Paracorymbia hybrida*, *P. simplonica*, *Stictoleptura trisignata*.

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Ioan Tăușan
Muzeul Național Brukenthal, Muzeul de Istorie Naturală,
Str. Cetății 1, 550160 Sibiu, România
e-mail: ionut_tausan2007@yahoo.com

Corneliu Bucșa
Universitatea „Lucian Blaga” din Sibiu
Catedra de Ecologie și Protecția Mediului
Str. Dr. Rațiu 5-7, 550337 Sibiu, România
e-mail: cornelbucsa@yahoo.com