

BALKAN WEEVILS (CURCULIONOIDEA) IN THE NATURAL HISTORY MUSEUM LONDON -REITTER'S COLLECTION-

Snežana Pešić

Faculty of Science, University of Kragujevac, P.O.Box 60, 34000 Kragujevac, Serbia & Montenegro

(received March 28, 2003)

ABSTRACT. The Natural History Museum in London contains Reitter's weevil collection. In the summer 2000 there were boxes No. 254, 257, 259, 263-273, 275, 280-283, 285-287, contained 525 Balkan specimens, from 192 species and 10 underspecies categories, classified into 78 genera, 41 tribes, 11 subfamilies, from families Apionidae, Eirrhinidae and Curculionidae. List is made according the newest literature sources of weevil taxonomy. The all labels' data are represented.

INTRODUCTION

The largest family in animal kingdom, Curculionidae, contains about half million species. Approximately, only every tenth have been described (LYAL, KING, 1996). With other families from superfamily Curculionoidea, there are about 65.000 species described until now (CALDARA & O'BRIEN, 1995).

Balkan weevils are not well known, except the Bulgaria. There were only partial weevil research studies on territory of ex Yugoslavia, Albania and Greece. Most of them were on the end of 19th and the first half of 20th century, mostly organized by foreigners: Germar during the summer 1811 in Dalmacy (NONVEILLER, 1984), Sahlberg and Saatas 1903 & 1906 (SAHLBERG, 1912-1913), Karlo LONA in Dalmacy (1925) and Macedonia, Greece and Albany (1937). On the base of materials collected by foreign (Germar, Gobanz, Klimesch, Paganetti, Hummler, Reitter, Müller, Nonveiller, Mussapp, Apfelbeck, Schatzmayr) and domestic entomologists (Karaman, Svirčev) from 1881 to 1950, NOVAK (1952) listed about 3200 Coleoptera, including 662 weevil species for Dalmatia. Very important was the role of curator in Zemaljski muzej in Sarajevo, Victor APFELBECK. He 1898 published results of collecting trips of Moric Hilf, Eduard Merkl, Andrija Henš and ornitologist Oto Reiser, including descriptions of three new weevil species.

Edmund REITTER was Apfelbeck's contemporary and cooperator. He published series of "Bestimmungs-Tabellen der europäischen Coleopteren" (1895, 1898, 1, 1903a, 1903b, 1904, 1906, 1907, 1912a, 1912b, 1912c, 1913a, 1913b, 1915, 1916), and Catalogus Coleopterorum Europae (1906). Seven *Oti-orhynchus* species from Serbia and 10 from Montenegro are mentioned in his works (1912c, 1913a, b). Important part of his materials keeps in the Natural History Museum in London.

MATERIAL AND METHODS

A big part of Reitter's weevil legacy is transferred into world part of collection of The Natural History Museum in London. During the summer 2000 the original Reitter-s part (boxes 254, 257, 259, 263-273, 275, 280-283, 285-287) was observed. Results are here. Labels are correctly transcribed. Number of present specimens for each species is given. List of taxa is adopted to the newest world catalogue (ALONSO-ZARAZAGA & LYAL, 1999)

RESULTS AND DISCUSSION

525 Balkan specimens, from 192 species and 10 subspecies categories, classified into 78 genera, 41 tribes, 11 subfamilies, from families Apionidae, Eirrhinidae and Curculionidae were registered.

Fam. **APIONIDAE** Schönherr, 1823

Subfam. **Apioninae** Schönherr, 1823

Trib. **Aplemonini** Kissinger, 1968

Perapion Wagner, 1907

- marchicum (Herbst, 1797) - Nevesinje; V. Zoufal 1
 - Croatia; Reitter 1
 violaceum (Kirby, 1808) - Castelnuovo; Reitter 2
 - Dalmatia; Reitter 3
 - a. virescens (Schilsky, 1901) - Bosn. Herz.; Ivan 1
Phrissotrichum Schilsky, 1901
 tubiferum (Gyllenhal, 1833) - Dalmatia; Reitter 1
 - Pola; Istr.; Weber 2

Trib. **Aspidapiini** Alonso-Zarazaga, 1990

Aspidapion Schilsky, 1901

- radiolus (Marsham, 1802) - Croatia; Reitter 1
 - Banat; Reitter 1
 - Attica; Reitter 1

Trib. **Ceratapiini** Alonso-Zarazaga, 1990

Ceratapion Schilsky, 1901

- carduorum (Kirby, 1808) - Herzegovina; Domanovich; Reitter 79 1
 damryi (Desbrochers, 1894) - Pirano; K. Gellinek 4
 dentirostre (Gerstäcker, 1854) - Dalmatia; Reitter 2
 distans (Desbrochers, 1889) (=basicorne (Illiger, 1807)) (=alliariae (Herbst, 1797)) - Mostar; Matzenauer 1
 - Mostarsko Blato 1
 onopordi (Kirby, 1808) - Croatia; Reitter 1
 - Dalmatia; Reitter 1

Diplapion Reitter, 1916

- confluens (Kirby, 1808) - Vardar; Macedonien 2
 - Istria; Reitter 2
 detritum (Mulsant & Rey, 1858) - Mostar; Vl. Zoufal 1
 - Čelič; Bosn.; Vl. Zoufal 2
 stolidum (Germar, 1817) - Banat; Reitter 1

Omphalapion Schilsky, 1901

- dispar (Germar, 1817) - Dalmatia; Ragusa; Reitter 1
 - Karavanken; Cr.; Edgar Klimisch 1

Trib. **Exapiini** Alonso-Zarazaga, 1990

Exapion Bedel, 1887

- compactum (Desbrochers, 1888) - Croatia; Reitter 2
 hungaricum (Desbrochers, 1894) (=corniculatum (Germar, 1817)) - Majeвица; Bosna; Vl. Zoufal 1

Trib. **Ixapiini** Alonso-Zarazaga, 1990

Trichopterapion Wagner, 1930

- holosericeum (Gyllenhal, 1833) - Herzegovina; Mostar; Reitter 1
 - Herzegovina; Domanovici; Reitter 79 1
 - Dalmatia; Ragusa; Reitter 3
 - Istria; Reitter 1

Trib. **Kalcapiini** Alonso-Zarazaga, 1990

Kalcapion Schilsky, 1906

- flavofemoratum (Herbst, 1797) - Dalmatia; Reitter 6
 pallipes (Kirby, 1808) - Dačić; V. Zoufal 2
 - Nevesinje; V. Zoufal 2
 semivittatum (Gyllenhal, 1833) - Istria; Reitter 1
 - Castelnuovo; Hummler 1

Taeniapion Schilsky, 1906

- rufescens (Gyllenhal, 1833) - Dalmatien; Lesina; Reitter 2

Trib. **Malvapiini** Alonso-Zarazaga, 1990

Pseudapion Schilsky, 1906

- fulvirostre (Gyllenhal, 1833) - Čelič; Bosn.; Vl. Zoufal 2
 rufirostre (Fabricius, 1775) - Croatia; Reitter 1
 - Croatia; Umg. Sissek; Th. v. Wanka 1

Trib. **Oxystomatini** Alonso-Zarazaga, 1990

Cyanapion Bokor, 1923

platalea (Germar, 1817) - Pale; Bosna; Vl. Zoufal 1

Eutrichapion Reitter, 1916

punctigerum (Paykull, 1792) - Croatia; Reitter 1

viciae (Paykull, 1800) - Croatia; Reitter 1

- Slavonien; Reitter 2

- Banat; Reitter 1

vorax (Herbst, 1797) - Attica; Reitter 1

Hemitrichapion Voss, 1959

pavidum (Germar, 1817) - Banat; Reitter 1

Oxystoma Duméril, 1805

cerdo (Gerstäcker, 1854) - Croatia; Reitter 1

- Slavonien; Reitter 1

Catapion Schilsky, 1906

curtulum (Desbrochers, 1870) - Mostar; Vl. Zoufal 3

pubescens (Kirby, 1811) - Istria; Reitter 1

seniculus (Kirby, 1808) - Banat; Reitter 1

seriatosetosulum (Wencker, 1864) - Pirano; K. Gelinek 4

Ischnopterapion Bokor, 1923

loti (Kirby, 1808) - Croatia; Reitter 3

- Slavonien; Reitter 4

Stenopterapion Bokor, 1923

meliloti (Kirby, 1808) - Croatia; Reitter 2

tenue (Kirby, 1808) - Croatia; Reitter 3

Trib. **Piezotrachelini** Voss, 1959

Protapion Schilsky, 1908

aestivum (Germar, 1817) - Vellebit; Croatien; Reitter 6

- Croatia; Reitter 1

- v. ruficus (Germar, 1817) - Banat; Reitter 1

apricans (Herbst, 1797) - Croatia; Reitter 2

- Slavonien; Reitter 2

assimile (Kirby, 1808) - Slavonien; Reitter 1

- Croatia; Reitter 4

difforme (Germar, 1818) - Zelenika; Paganetti 1

dissimile (Germar, 1817) - Slavonien; Reitter 1

filirostre (Kirby, 1808) - Slavonien; Reitter 1

flavipes (Paykull, 1792) (=fulvipes (Fourcroy, 1785)) - Vellebit; Croatien; Reitter 5

- Croatia; Reitter 2

nigritarse (Kirby, 1808) - Banat; Reitter 1

- Croatia; Reitter 5

ononicila (Bach, 1854) - Attica; Reitter 1

- Vellebit; Croatien; Reitter 1

schönherrri (Boheman, 1839) - Mostarsko Blato; Vl. Zoufal 2

varipes (Germar, 1817) - Slavonien; Reitter 3

- Vellebit; Croatien; Reitter 4

Pseudoprotapion Ehret, 1990

astragali (Paykull, 1800) - Attica; Reitter 1

- Graecia 1

- Majeвица; Bosna; Vl. Zoufal 2

- Graecia; Reitter 1

elegantulum (Germar, 1818) - Attica; Reitter 4

Fam. **ERIRHINIDAE** Schönherr, 1825

Subfam. **Eirrhiniinae** Schönherr, 1825

Trib. **Eirrhinini** Schönherr, 1825

Notaris Germar, 1817

aterrimus (Hampe, 1850) - Bosnien; Reitter Leder 1

scirpi (Fabricius, 1792) - Dalmatia; Reitter 2

Trib. **Arthrostenini** Reitter, 1913

Arthrostenus Schönherr, 1826

fullo Steven, 1829 - Vardarebene; Salonich; A. Schatzmayr 1

Fam. **CURCULIONIDAE** Latreille, 1802

Subfam. **Curculioninae** Latreille, 1802

Trib. **Curculionini** Latreille, 1802

Archarius Gistel, 1856

pyrrhoceras Marsham, 1802 - Mostarsko Blato; VI. Zoufal 1

salicivorus Paykull, 1792 - Banat; Reitter 1

Curculio Linné, 1758

glandium Marsham, 1802 - Istria; Reitter 7

pellitus (Boheman, 1843) - Istria; Reitter 2

Trib. **Acalyptini** Thomson, 1859

Acalyptus Schönherr, 1833

carpini a. alpinus Villa, 1833 - Banat; Reitter 1

Trib. **Anoplini** Bedel, 1884

Anoplus Schönherr, 1820

plantaris (Naezen, 1794) - Croatia; Reitter 1

setulosus Kirsch, 1870 - Istria; Reitter 1

Trib. **Anthonomini** Thomson, 1859

Anthonomus Germar, 1817

Anthonomus Germar, 1817

cinctus Kollar Redtenbacher, 1... (?) - Istria; Reitter 2

pedicularius (Linné, 1758) - Majeвица; Bosnia; VI. Zoufal 1

pomorum (Linné, 1758) - Banat; Reitter 1

rufus Gyllenhal, 1836 - Kroatium 1

Anthomorphus Weise, 1883 (=Paranthonomus Dietz, 1891)

varians (Paykull, 1792) (=phyllocola (Herbst, 1795) - Treskavica; Bosnia; Reitter 1

Bradybatus Germar, 1824

Bradybatus Germar, 1824

creutzeri Germar, 1824 - Dicmo; Karaman 1

Nothops Marseul, 1868

elongatulus (Boheman, 1843) - Majeвица; Bosna; VI. Zoufal 2

Trib. **Cionini** Schönherr, 1825

Cionellus Reitter, 1904

gibbifrons (Kiesenwetter, 1851) - Dalmatia; Ragusa; Reitter 2

- Istria; Reitter 1

Cionus Clairville & Schellenberg, 1798

alauda (Herbst, 1784) - Herzegowina; Reitter 1

olivieri Rosenschöld, 1838 - Dalmatia 1

tuberculosis (Scopoli, 1792) - Bosn. Herz.; Ivan 3

ungulatus Germar, 1821 - Mostar; VI. Zoufal 6

Cleopus Dejean, 1821

solani (Fabricius, 1792) - Nevesinje; VI. Zoufal 1

Stereonychus Suffrian, 1854

fraxini (De Geer, 1775) - Croatia; Reitter 1

phillyreae Chevrolat, 1859 - Dalmatia; Ragusa; Reitter 2

- Istria; Reitter 3

Trib. **Ellescini** Thomson, 1859

Dorytomus Germar, 1817

Dorytomus Germar, 1817

filirostris (Gyllenhal, 1836) - Banat; Reitter 1

longimanus (Forster, 1771) a. macropus Redtenbacher, 1878 - Istria; Reitter 1

- a. ventralis Stephens, 1831 - Istria; Reitter 1

Trib. **Mecinini** Gistel, 1856

Gymnetron Schönherr, 1825

Gymnetron Schönherr, 1825

labile (Herbst, 1795) - Croatia; Reitter 1

Rhinusa Stephens, 1829

amictum Germar, 1821 - Dalmatia 1

- Kiseljak; Bosna 1

- Kiseljak; Bosna; VI. Zoufal 1

- bipustulatum (Rossi, 1794) a. fuliginosum Rosenhauer, 1847 - Mostar; VI. Zoufal 7
 collinum (Gyllenhal, 1813) - Croatia; Umg. Sissek; Th. v. Wanka 1
 netum (Germar, 1821) - Visegrad; Bosna; VI. Zoufal 4
 tetrum (Fabricius, 1792) - Dalmatien; Budua; Reitter 1
 - Croatiën; Velebit; Reitter 1
 - a. plagiellum Gyllenhal, 1837 - Dalmatien; Budua; Reitter 7
 thapsicola (Germar, 1821) - Bulgaria; Tchorbajiev 1
Mecinus Germar, 1821
 setosus Kiesenwetter, 1864 - Attica; Reitter 1
Miarus Schönherr, 1826
 longirostris (Gyllenhal, 1838) - Nevesinje; VI. Zoufal 2
 medius Desbrochers, 1893 - Mostar; VI. Zoufal 2
 - Mostarsko Blato; V. Zoufal 1
 Trib. **Rhamphini** Rafinesque, 1815
Orchestes Illiger, 1798
 subfasciatus (Gyllenhal, 1836) - Istria 2
Pseudorchestes Bedel, 1894
 pratensis Germar, 1821 - Mostar; VI. Zoufal 1
Rhamphus Clairville & Schellenberg, 1798
 pulicarius (Herbst, 1795) - Croatia; Reitter 1
 - Castelnuovo; Reitter 2
 - Herzegowina; Reitter 1
Rhynchaenus Clairville & Schellenberg, 1798
 quedenfeldti (Gerhardt, 1865) - Dalmatia; Reitter 3
 - Ragusa; Reitter 2
 quercus (Linné, 1758) - Croatia; Reitter 1
 Trib. **Smicronychini** Seidlitz, 1891
Smicronyx Schönherr, 1843
 jungermanniae (Reich, 1797) - Croatia; Reitter 4
 - Banat; Reitter 1
 Trib. **Storeini** Lacordaire, 1863
Pachytychius Jekel, 1861
 globipennis (Tourmier, 1860) - Graecia; Attika 1
 sparsutus (Olivier, 1807) - Istria; Reitter 4
 Trib. **Tychiini** Thomson, 1859
Sibinia Germar, 1817
 femoralis Germar, 1824 - Mostar; VI. Zoufal 4
 ventralis Schilsky, 1911 (=abdominalis Tourmier, 1873) – Spalato; Karaman 1 + 1 erroneously treated as
 Northafrican species amplithorax Desbrochers, 1873
 viscaria (Linné, 1761) - Croatia; Reitter 1
Tychius Germar, 1817
 argentatus Chevrolat, 1859 - Mostar; VI. Zoufal 1
 - Mostarsko Blato; VI. Zoufal 2
 cuprifer (Panzer, 1799) - Velebit; Croatiën; Reitter 1
 exiguus Faust, 1889 - Mostar; VI. Zoufal 1
 haematopus Auctorum (non Gyllenhal, 1836) (=breviusculus Desbrochers, 1873) - Mostarsko Blato; VI. Zoufal 1
 junceus (Reich, 1797) - Banat; Reitter 3
 medicaginis Brisout, 1862 - Croatia; Reitter 1
 picirostris (Fabricius, 1787) - Banat; Reitter 1
 - Croatia; Reitter 7
 - Velebit; Croatiën; Reitter 1
 pusillus Germar, 1842 - Jablanica; Hercegov.; VI. Zoufal 1
 - Ljubinje; Hercegov.; VI. Zoufal 1
 thoracicus Boheman, 1843 - Mostar; VI. Zoufal 2
 - Mostarsko Blato; VI. Zoufal 1
 tibialis Boheman, 1843 - Nevesinje; VI. Zoufal 2
 - Ljubinje; Hercegov.; VI. Zoufal 1
 tomentosus (Herbst, 1795) (=stephensi Schönherr, 1836) - Velebit; Croatiën; Reitter 1
 - Slavonien; Reitter 1
 Subfam. **Bagoinae** Thomson, 1859
Bagous Germar, 1817

- argillaceus Gyllenhal, 1836 - Dalmatia; Reitter 6
 claudicans Boheman, 1844 (=collignensis (Herbst, 1797)) - Dalmatia; Reitter 4
 glabrirostris (Herbst, 1795) - Dalmatia; Reitter 4
 - Morović; Slavonien; Vl. Zoufal 1
 lutulosus (Gyllenhal, 1827) - Mostarsko Blato; Vl. Zoufal 1
 nigritarsis Thomson, 1868 - Dalmatia; Reitter 1
 - Dalmatia; Metkovic; Reitter 1
- Subfam. **Cossoninae** Schönherr, 1825
- Trib. **Dryotribini** Le Conte, 1876
- Cotaster** Motschulsky, 1851
 uncipes (Boheman, 1838) - Herzegovina; Jablanica; Reitter 2
 - Igar Thal; Hercegovina; V. Zoufal 2
 - Herzegovina; Reitter 2
- Subfam. **Cryptorhynchinae** Schönherr, 1825
- Trib. **Cryptorhynchini** Schönherr, 1825
- Acalles** Schönherr, 1825
 diocletianus (Germar, 1817) - Dalmatia; Reitter 1
 papei Solari, 1905 v. balcanicus Solari, 1905 - Majeвица; Bosna; Vl. Zoufal 2
 roboris Curtis, 1834 - Bosn. Herzeg.; Ivan; Reitter 6
 - Herzegovina; Reitter 1
- Acallocrates** Reitter, 1913
 denticollis (Germar, 1824) - Herzegovina; Reitter 1
 - Bosn. Herzeg.; Ivan; Reitter 5
- Echinodera** Wollaston, 1863
 validus Hampe, 1864 - Čelič; Bosn.; Vl. Zoufal 6
 variegata (Boheman, 1837) - Dalmatia; Reitter 1
 - Dalmatia; Ragusa; Reitter 1
 - Castelnuovo; Reitter 1
 - Herzegow.; Reitter 1
 - Ragusa; Reitter 1
- Ruteria** Roudier, 1954
 hypocrita (Boheman, 1837) - Dobrovine; Bosn. 1
 - Bosn. Herzeg.; Ivan; Reitter 2
 - Croatia; Reitter 1
 - Čelič; Bosn.; Vl. Zoufal 1
- Trib. **Torneumatini** Bedel, 1884
- Torneuma** Wollaston, 1860
 karamani Formanek, 1912 - Castella D.; Novak 5-9121
- Subfam. **Cyclominae** Schönherr, 1826
- Trib. **Rhythirrinini** Lacordaire, 1863
- Byrsopidius** Solari, 1940
Horridorhinus F. Solari, 1940
 deformis (Reiche, 1858) - Graecia; Reitter 1
- Subfam. **Entiminae** Schönherr, 1823
- Trib. **Alophini** Le Conte, 1874
- Graptus** Schönherr, 1823 (=Alophus Schönherr, 1826)
 apfelbecki (Reitter, 1901) - Montenegro; Durmitor; Penthe '04 1
 matzenaueri Lokay, 1 08 - Durmitor 2
 rhodopensis Reitter, 1912 - Bulg.; Rhodope geb.; 3.8.1911; M. Hilf; Coll O. Leonhard 1
- Trib. **Naupactini** Gistel, 1856
- Mesagroicus** Schönherr, 1840
 occipitalis (Germar, 1824) - Ravno; Hercegov.; Vl. Zoufal 1
- Trib. **Omiini** Shuckard, 1840
- Elytrodon** Boheman, 1843
 bidentatus (Steven, 1829) - Yugoslavia; Beograd; Resnik 4.IV1936; K. Martino; B.M.1936-733 1
- Trib. **Polydrusini** Schönherr, 1823
- Pachyrhinus** Schönherr, 1823
Pachyrhinus Schönherr, 1823 (=Scythropus Schönherr, 1826)
 mustela Herbst, 1797 - Mokra Poljana; Bosna; Vl. Zoufal; G.A.K. Marshall Coll.; B.M. 1950-255 1

Trib. **Sitonini** Gistel, 1856

Sitona Germar, 1817

ambiguus Gyllenhal, 1834 - Croatia; Reitter	5	
- Slavonia; Reitter	2	
cambricus Stephens, 1831 - Mokre Poljane; Bosnia; Vl. Zoufal		1
cylindricollis (Fähræus, 1840) - Slavonien; Reitter	1	
- Banat; Reitter	1	
- Croatia; Reitter	1	
hispidulus (Fabricius, 1777) - Mokre Poljane; Bosnia; Vl. Zoufal		1
inops (Gyllenhal, 1834) - Croatia; Reitter	2	
- Banat; Reitter	3	
lepidus (Gyllenhal, 1834 (=flavescens Marsham, 1802) - Istria; Reitter	1	
- Čelič; Bosn.; Vl. Zoufal		1
macularius (Marsham, 1802 (=crinitus Herbst, 1795) - Croatia; Reitter	2	
- Vellebit; Croatien; Reitter		1
- Banat; Reitter	1	
- Ilidže; V. Zoufal	1	
obscuratus Faust, 1882 a. alpinus Apfelbeck, 1899 - Herzegovina; Bjelašnica 1901m; Leonhard		1
puncticollis Stephens, 1831 - Banat; Reitter	3	
- Ravno; Hercegov.; Vl. Zoufal	1	
striatellus (Gyllenhal, 1834) (=tibialis Herbst, 1795) - Croatia; Reitter		1
sulcifrons (Thunberg, 1798) - Croatia; Reitter	1	
- a. campestris (Olivier, 1808) - Istria; Reitter	1	
- Slavonia; Reitter	1	
suturalis Stephens, 1831 - Croatia; Reitter	1	
waterhousei (Walton, 1846) - Slavonia; Reitter	1	

Trib. **Tropiphorini** Marseul, 1863

Tropiphorus Schönherr, 1842

alophoides Daniel, 1898 - Bjelasnica; Herzegov.	1	
caesius Frivaldsky, 1879 - Bulg.; ischmkorija 20.05.1911; Coll. O. Leonhard; G.A.K. Marshall Coll.; B.M. 1950-255; (ex Reitter)		1
carinatus (Müller, 1776) (=elevatus (Herbst, 1795)) - Bosnia; Žepče; Reitter; G.A.K. Marshall Coll.; B.M. 1950-255; (ex Reitter) <i>Tropiphorus alophoides</i> Dan.		1
cucullatus Fauvel, 1888 - Cro.; Bernh.; Fuzine 97	5	
- Cro.; Bernh; Capella 97	1	
- Ganglb.; Capella; G.A.K. Marshall Coll. B.M. 1950-255; (ex Reitter)		1
- Croatia; Reitter	1	
micans Boheman Boheman, 1842 - Sarajevo; Matzenauer; ; G.A.K. Marshall Coll.; ...		1
ochraceosignatus Boheman, 1842 - Herzegovina; Reitter	2	
- Herzegov.; Reitter; G.A.K. Marshall Coll.;		1
- Bosnia; Reitter; G.A.K. Marshall Coll.; ...		1

Subfam. **Hyperinae** Marseul, 1863

Trib. **Hyperini** Marseul. 1863

Coniatus Germar, 1821

tamarisci (Fabricius, 1787) - Dalmatien; Castelnuovo; Reitter	6	
Donus Jekel, 1864		
apfelbecki Petri, 1901 - Herzegovina; Bjelašnica 1902; O. Leonhard		1
bosnicus (Petri, 1901) - Herzegovina; Bjelašnica 1902; O. Leonhard		1
cyrtus Germar, 1821 - Mostar; Vl. Zoufal	2	
- Hercegov.; Osman-Han; Vl. Zoufal	1	
fiumanus (Petri, 1901) - Herzegovina; Bjelašnica 1902; O. Leonhard		1
- Bjelašnica; K. Kisely	1	

Hypera Germar, 1817

meles (Fabricius, 1792) - Croatia; Reitter	3	
nigrirostris (Fabricius, 1775) - Vellebit; Croatien; Reitter	1	
- Bosniene; Reitter Leder	1	
pedestris (Paykull, 1792) (=suspiciosa (Herbst, 1795)) - Slavonien; Reitter	2	
- Croatia; Reitter		3
plantaginis (De Geer, 1775) - Croatia; Reitter	2	
rumicis (Linné, 1758) - Croatia; Reitter	3	
viciae (Gyllenhal, 1813) - Croatia; Reitter	1	

Subfam. **Lixinae** Schönherr, 1823

Trib. **Lixini** Schönherr, 1823

Larinus Germar, 1824

Larinus Germar, 1824

- carinirostris Gyllenhal, 1836 - Ragusa; V. Zoufal 2
 - Mostar; V. Zoufal 1
 - Albania; Scutari 1
- cirsii Steven, 1829 - Mostar; V. Zoufal 1
 - Mostar; Vl. Zoufal 2
- latus (Herbst, 1784) - Dalmatien; Spalato; Reitter 79 3
- onopordi (Fabricius, 1787) - Mostar; V. Zoufal 1
- Cryphopus Petri, 1907
- canescens Gyllenhal, 1836 -Istria; Reitter 2
- Larinomesius Reitter, 1924
- flavescens Germar, 1824 - Herzegovina; Mostar; Reitter 79 1
 - Dalmatien; Spalato; Reitter 79 2
- Phyllonomeus Gistel, 1856 (= Larinodontes Faust, 1898)
- jaceae (Fabricius, 1775) - Pola; Istr.; Weber 2
 - Mostarsko Blato; V. Zoufal 1
 - Mostar; V. Zoufal 2
 - Mostar; Vl. Zoufal 1
 - Dalmatia; Reitter 1
- sturnus (Schaller, 1783) - Dalmatien; Cattaro; Reitter 1
 - Stambulčić; Bosna; Vl. Zoufal 1
 - Herzegovina; Mostar; Reitter 79 1
- turbinatus Gyllenhal, 1836 - Mostar; Vl. Zoufal 1
 - Mostar 1
 - Visegrad; Bosna; Vl. Zoufal 3
 - Pola; Istr.; Weber 1

Lixus Fabricius, 1801

Dilixellus Reitter, 1916

punctiventris Boheman, 1836 - Petrinja; Croatia, juni 1913; Hochetlinger 1

Eulixus Reitter, 1916

- iridis Olivier, 1807 - Nevesinje; K. Gelinek 1
- subtilis Boheman, 1836 - Mostar; Vl. Zoufal 1
 - Majeвица; Bosna; Vl. Zoufal 1

Lixochelus Reitter, 1924

- cardui (Oivier, 1808) - Dalmatien; Spalato; Reitter 79 1
 - Herzegovina; Jablanica; Reitter 1
- elongatus Goeze, 1777 (= filiformis (Fabricius, 1781)) - Ljubinj; Hercegov.; Vl. Zoufal 1
 - Mostar; Vl. Zoufal 2
 - Bosnia; Reitter 1
- scolopax Boheman, 1836 - Dalmatien; Spalato; Reitter 79 3

Trib. **Cleonini** Schönherr, 1826

Cleonis Dejean, 1821

piger Scopoli, 1763 (= sulcistrostris (Linné, 1767)) - Mostar; Vl. Zoufal 1

Coniocleonus Motschulsky, 1860

nigrosuturalis (Goeze, 1777) - Dalmatien; Lesina; Reitter 1

Cyphocleonus Motschulsky, 1860

trisolcatus (Herbst, 1795) - Dalmatia; Reitter 1

Leucophyes Marshall, 1946 (= **Leucosomus** Motschulsky, 1860)

pedestris (Poda, 1761) - Nevesinje; Herzegov. 2
 - Herzegovina 1

Pseudocleonus Chevrolat, 1873

grammicus (Panzer, 1789) - Nevesinje; Vl. Zoufal 1

Trib. **Rhinocyllini** Lacordaire, 1863

Rhinocyllus Germar, 1819

- oblongus Capiomont, 1873 - Dalmatien; Cattaro; Reitter 1
- schönherrri Capiomont, 1873 - Mostarsko Blato; Vl. Zoufal 2
 - Mostar; Vl. Zoufal 5
 - Herzegovina; Mostar; Reitter 79 1

Subfam. **Molytinae** Schönherr, 1823

Trib. **Molytini** Schönherr, 1823

Anisorhynchus Schönherr, 1842

monachus (Germar, 1817) - Istria 3

- a. sculus Boheman, 1842 - Dalmatia; Reitter 1

Liparus Olivier, 1807

petrii Reitter, 1897 - Mokre Poljane; Bosnia; Vl. Zoufal 1

tenebrioides (Pallas, 1781) v. graecus Brullé, 1832 - Graecia; Reitter 2

- Parnass; Paganetti 1

- Griechenland; Reitter 2

- v. graecus Brullé, 1832 - Athen 24.IV 1915; Pelika 1

- v. olivieri Boheman, 1842 - Graecia; Reitter 2

- Griechenland; Reitter 1

- a. punctipennis Brullé, 1832 - Kreta; Paganetti 1

- Griechenland; Reitter 1

- v. zoufali Reitter, 1923 - Nevesinje; V. Zoufal 3

transylvanicus Petri, 1894 - Nevesinje; V. Zoufal 1

- Mokre Poljane; Bosna; Czerny 1

- Glamoč; Bosnia; Paganetti 1

Leiosoma Stephens, 1829

deflexum (Panzer, 1795) - Graecia; Reitter 1

Adexius Schönherr, 1834

scrobipennis Gyllenhal, 1834 - Čelič; Bosn.; Vl. Zoufal 1

Minyops Schönherr, 1823

sp.? - Athenes; Grece 1

Plinthus Germar, 1817

sp.? - Croatia; Reitter 1

Trib. **Acicnemidini** Lacordaire, 1866

Trachodes Germar, 1824

hispidus (Linné, 1758) - Stambulčić; Bosna; Vl. Zoufal 1

Trib. **Hylobiini** W. Kirby, 1837

Hylobius Germar, 1817

alpheus Reiche, 1857 - Kalowrita; Hellas 10.VI 1914 1

Trib. **Lepyrini** W. Kirby, 1837

Lepyrus Germar, 1817

capucinus (Schaller, 1783) - Herzegowina; Th. v. Wanka 1

Trib. **Pissodini** Gistel, 1856

Pissodes Germar, 1817

pini (Linné, 1758) - Bosnia; Reitter 1

validirostris (Sahlberg, 1834) - Herzegowina; Prenj pl.; E.v. Dombrowski 1

In this list are 156 species (35 species and 2 underspecies categories from fam. Apionidae; fam. Eirrhinidae with three species; 118 species and 8 underspecies categories from fam. Curculionidae) not mentioned in the list with Balkan weevils registered in the world part of NHM collection.

ACKNOWLEDGEMENTS

I am really grateful to Entomological Department of NHM for giving me opportunity to work in their collection. Dr Christopher C. H. Lyal, Dr Richard Thompson and Mr Maxwell Barclay were particularly helpful. The Royal Society financially supported this work.

References

- [1] ALONSO-ZARAZAGA, M. A., LYAL, C. H. C. (1999): *A world catalogue of families and genera of Curculionoidea (Insecta: Coleoptera) (Excepting Scolytidae and Platypodidae)*. Entomopraxis; Barcelona: 315 pp.
- [2] CALDARA, R., O'BRIEN, C.W. (1995): *Curculionidae: Aquatic weevils of China (Coleoptera)*. - in Jäch, M.A. & Ji, L. (eds): *Water Beetles of China*. Wien; Vol. I: 389-408.

- [3] HEYDEN, L. V., REITTER, E., WEISE, J. (1906): *Catalogus Coleopterorum Europae, Caucasi et Armeniae Rossicae*. Editio secunda; Edidit Edmund Reitter; Berlin, Paskau, Caen: 593-775.
- [4] LONA, C. (1925): *Studi sugli Otiorrhynchus I. Otiorrhynchus duinensis e specie affini*. Studi Entomologia, Trieste, Vol. 1, Part 1: 3-9.
- [5] LONA, C. (1937): *Studi sugli Otiorrhynchus II*. Boll. Soc. Entom. Ital. LXIX (9-10): 143-150.
- [6] LYAL, C.H.C., KING, T. (1996): *Elytro-tergal stridulation in weevils (Insecta: Coleoptera: Curculionoidea)*. Journal of Natural History; 30: 703-773.
- [7] NONVEILLER, G. (1984): *Ernst Friedrich Germar: „Reise nach dalmatien und in das gebiet von Ragusa“, Leipzig 1817. - prikaz dela sa uporednim pregledom vrsta*. Acta entomologica Jugoslavica, 20: 91-119.
- [8] NOVAK, P. (1952): *Kornjaši Jadranskog primorja (Coleoptera)*. Izdavački zavod JAZU, Zagreb, 523 pp.
- [9] REITTER, E. (1895): *Bestimmungs-Tabellen der europäischen Coleopteren: Curculionidae; 3. theil: Stierlin's 20. gruppe Coryssomerini und 28. Baridiini. XXXIII heft*; Verlag von Edm. Reitter in Paskau (Mähren), Paskau: 1-31.
- [10] REITTER, E. (1898): *Bestimmungs-Tabellen der europäischen Curculionidae; V theil: Stierlin's 29. und 30. gruppe: Cossonini und Calandrini. XXXVII heft. Sonderabdruck aus dem XXXVII*; Bande der Verhandlungen des naturforschenden Vereines in Brünn, Paskau: 3-20.
- [11] REITTER, E. (1): *Bestimmungs-Tabellen der europäischen Coleopteren; XLV heft; Curculionidae; 7. theil: Tropiphorini und Alophini*. Verlag von Edm. Reitter in Paskau (Mähren), Paskau: 3-14.
- [12] REITTER, E. (1903a): *Bestimmungs-Tabellen der europäischen Coleopteren; XLVIII heft; Curculionidae; 8. theil: Tanymericini; 1. hälfte*. Verlag von Edm. Reitter in Paskau (Mähren), Paskau: 1-21.
- [13] REITTER, E. (1903b): *Bestimmungs-Tabellen der europäischen Coleopteren; LII heft; Curculionidae; 9. theil: genus Sitona Germ. und Mesagroicus Schönh. aus der palaearktischen Fauna*. Verlag von Edm. Reitter in Paskau (Mähren), Paskau: 1-44.
- [14] REITTER, E. (1904): *Bestimmungs-Tabellen der europäischen Coleopteren; LIV heft; Curculionidae; 10. theil: genus Cionus aus der palaearktischen Fauna*. Verlag von Edm. Reitter in Paskau (Mähren), Paskau: 1-18.
- [15] REITTER, E. (1906): *Bestimmungs-Tabellen der europäischen Coleopteren; LVIII heft; Curculionidae; 12. theil: die mit Ptochus Schönh. verwandten Genera*. XLIV bande der Verhandlungen des naturforschenden Vereines in Brünn, Brünn: 208-256.
- [16] REITTER, E. (1907): *Bestimmungs-Tabellen der europäischen Coleopteren; LIX heft; Curculionidae; 13. theil: Mecinini (Gymnetrini)*. LXV bande der Verhandlungen des naturforschenden Vereines in Brünn, Brünn: 7-50.
- [17] REITTER, E. (1912a): *Bestimmungs-Tabellen der europäischen Coleopteren; LXVIII heft; Bestimmungs-Schlüssel für die Unterfamilien, Tribus und Gattungen der Curculionidae (19. teil)*. LI bande der Verhandlungen des naturforschenden Vereines in Brünn, Brünn: 1-90.
- [18] REITTER, E. (1912b): *Bestimmungs-Tabellen der europäischen Coleopteren; LXVI heft; Curculionidae: subgenera der gattung Otiorhynchus*. Wiener Entomologischen Zeitung XXXI, Paskau: 1-23.
- [19] REITTER, E. (1912c): *Bestimmungs-Tabellen der europäischen Coleopteren; LXVII heft; Curculionidae: untergattungen Arammichnus Gozis und Tyloderes Schönh. der gattung Otiorhynchus Germ.*. Wiener Entomologischen Zeitung XXXI, Paskau: 109-154.
- [20] REITTER, E. (1913a): *Bestimmungs-Tabellen der europäischen Coleopteren; LXIX heft; Curculionidae (20. teil): Die ungezähnten Arten der Gattung Otiorhynchus*. Wiener Entomologischen Zeitung XXXI, Paskau: 25-118.
- [21] REITTER, E. (1913b): *Bestimmungs-Tabellen der europäischen Coleopteren; LXX heft; Curculionidae (21. teil): Die gezähnten Arten der Gattung Otiorhynchus Germ.: Dorymerus und Tournieria*. LII bande der Verhandlungen des naturforschenden Vereines in Brünn, Brünn: 1-123.
- [22] REITTER, E. (1915): *Bestimmungs-Tabellen der europäischen Coleopteren; LXXV heft; Curculionidae (23. teil): Genus Chlorophanus*. Wiener Entomologischen Zeitung XXXIV, Paskau: 171-184.
- [23] SAHLBERG, J. (1912-1913): *Coleoptera balcanica quae mensibus Octobri et Decembri 1903 atque Martis et Aprili 1906 in peninsula balcanica collegerunt John Sahlberg et Unio Saatas*. Finska Vetenskaps - Societetens Förhandlingar, Bd. LX, Afd: A, o 15: 1-93.