

# CATALOGUE OF LONGHORN BEETLES (COLEOPTERA: CERAMBYCIDAE) OF LATVIA

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The current catalogue of longhorn beetles of Latvia is based on analysis of data published for almost two and a half centuries (1778 – 2018). At the moment, 126 longhorn beetle species are known for fauna of Latvia and data about 20 species are considered as doubtful.

Key words: Cerambycidae, longhorn beetles, fauna, Latvia.

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## INTRODUCTION

The first information about longhorn beetles from the present territory of Latvia was published in the second half of the 18<sup>th</sup> century by Fischer (1778, 1784, 1791): 14 species of longhorn beetles are mentioned in these works.

Several authors in their works have published faunistic data about the longhorn beetles during the 19<sup>th</sup> century. First data was published by Groschke (1805) who mentioned 14 longhorn beetles, considered as pests. Later, Precht (1818) published a faunistic review about beetles of Rīga district, where 67 species of longicorns are mentioned (amount of species is different nowadays because of taxonomic changes). Fleischer (1829) published a list of only those species which he considered as new for local fauna – 14 species. Gimmerthal (1829) published a catalogue of beetles of Livonia, where he has mentioned 63 species of longhorn beetles.

Kawall (1865, 1866) mentioned 18 and 14 species respectively, 26 species in total. The last data about longicorns from the 19<sup>th</sup> century was published by Seidlitz in his monographs about the beetles of Baltia (present territory of Estonia and Latvia, except the historical region of Latgale (eastern part of Latvia)). In the first volume Seidlitz (1872 – 1875) has mentioned 90 species and in the second volume 96 species have been mentioned (Seidlitz 1887 – 1891).

The first records of the longhorn beetles from the 20<sup>th</sup> century were published by Heyden (1903), but the most important publications of the first part of previous century were published by Mikutowicz (1905) and Lackschewitz (Lackschewitz 1927, 1942, Lackschewitz & Mikutowicz 1939) – data about 24 species has been recorded. Several reviews about forestry pests were made from 1926 until 1939, but no more than six longhorn beetles have been mentioned in the same review. More important review about forestry pests

was carried out by Brammanis (1940), who has mentioned 22 species of longicorns, which has been considered as pests. The same author has been working on the distribution and ecology of *Hylotrupes bajulus* (Linnaeus, 1758) (Brammanis 1927, 1928, 1940).

After the World War II a new period in research of longhorn beetles in Latvia started. During Soviet Union time longicorns were researched by M. Stiprais, G. Ozols, Z. Spuris, Dz. Rūtenberga and V. Šmits. G. Ozols was working on pests of coniferous trees (Ozols 1968, 1970, 1982, 1985, Ozols & Bičevskis 1979). Dz. Rūtenberga worked with beetles on flowers and published data about 22 longhorn beetle species (Рутенберга 1980). In 1984 a catalogue of Latvian longhorn beetles was published by Z. Spuris, who has mentioned 124 species, from which 102 – local, 2 – introduced and 20 species – doubtful (Spuris 1984).

After reestablishing the independence, several researches and reviews about the beetles and longicorns followed. The main researches were carried out by A. Barševskis, D. Telnov and H. Jansson and other entomologists, but the data about Latvian longhorn beetles is also mentioned in a few catalogues of other countries (Silfverberg 1992, 2004, 2006, 2010, Lundberg 1995). Several new species were recorded and doubtful species have been confirmed. Telnov (2004) published the check-list of Latvian beetles, where 115 longhorn beetle species are listed and 18 species are considered as doubtful (133 species in total), but in the latest work of Silfverberg (2010) 122 species have been mentioned.

A lot of information about longhorn beetles in Latvia has followed after the last catalogue about this family of beetles was published for more than 30 years ago (Spuris 1984). An updated catalogue summarizes the most significant information that has followed until 2018.

## MATERIAL AND METHODS

The catalogue of Latvian longhorn beetles is based on the analysis of data published for almost two and a half centuries (1778 – 2018) that pertains to the territory that is nowadays Latvia. References for every species are given in sequential time order and the available literature is registered with author and publishing year. Synonyms for all genera and species are also provided. Systematics are arranged according to the Catalogue of Palearctic Coleoptera, Volume 6 (Löbl & Smetana 2010), but a few systematic changes have followed (Wallin et al. 2017).

## RESULTS

There have been recorded 126 species, but 20 species are considered as doubtful because of misidentifications and imprecise localities like “Livland” (marked with square brackets in the list).

### Family CERAMBYCIDAE Latreille, 1802

Subfamily PRIONINAE Latreille, 1802

Tribe **Ergatini** Fairmaire, 1864

Genus *Ergates* Audinet-Serville, 1832

(= *Caratambyx* Gistel, 1856)

(= *Cerambyx* Gistel, 1848)

1. *Ergates faber faber* (Linnaeus, 1760)

(= *Cerambyx portipor* Schrank, 1781)

(= *Ergates alkani* Demelt, 1968)

(= *Ergates grandiceps* Tournier, 1872)

(= *Prionus bulzanensis* Laicharting, 1784)

(= *Prionus crenatus* Fabricius, 1801)

(= *Prionus obscurus* Olivier, 1795)

(= *Prionus serrarius* Panzer, 1793)

Precht 1818; Gimmerthal 1829; Kawall 1868;

Seidlitz 1875, 1891; Brammanis 1940a;

Стипрайс 1964; Šmits & Spuris 1966; Ozols

1970, 1982, 1985; Spuris 1974, 1984; Spuris

& Stiprais 1982; Silfverberg 1992, 2004, 2010;

Barševskis 1994, 1997, 1998a; Lundberg 1995;

Telnov et al. 1997, 2005, 2006, 2007, 2010, 2011,

2016; Bičevskis 2003; Telnov & Kalniņš 2003;

Telnov 2004; Spuņģis 2008; Drumont & Komiya,

2010; Valainis et al. 2014; Данилевский 2014;

Valainis 2015, 2018.

Tribe **Meroscelisini** J. Thomson, 1861

Genus *Tragosoma* Audinet-Serville, 1832

2. *Tragosoma depsarium* (Linnaeus, 1767)

Fischer 1778, 1791; Precht 1818; Kawall 1868; Seidlitz 1875, 1891; Lackschewitz 1927; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2011; Barševskis 1998a; Bičevskis 2003; Telnov & Kalniņš 2003; Telnov 2004; Spuņģis 2008; Vilks & Pilāts 2008; Drumont & Komiya 2010; Valainis et al. 2014; Valainis 2015, 2018.

Tribe **Prionini** Latreille, 1802

Genus *Prionus* Geoffroy, 1762

(= *Prionellus* Casey, 1924)

3. *Prionus coriarius* (Linnaeus, 1758)

(= *Cerambyx prionus* DeGeer, 1775)

(= *Prionus burdajewiczi* Bodemeyer, 1927)

(= *Prionus schaufussi* Jakovlev, 1887)

(= *Prionus vicinus* Jakovlev, 1887)

(= *Scarabaeus tridentatus* Linnaeus, 1758)

Grosche 1805; Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Brammanis 1940a; Spuris & Stiprais 1982; Spuris 1984; Barševskis 1988, 1993, 1997, 1998a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2006, 2007, 2008; Barševskis 2001; Barševskis et al. 2004, 2009; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Drumont & Komiya 2010; Valainis et al. 2014; Valainis 2015, 2018.

Subfamily **LEPTURINAE** Latreille, 1802

Tribe **Lepturini** Latreille, 1802

Genus *Alosterna* Mulsant, 1863

(= *Allosterna* Plavilstshikov, 1936)

4. *Alosterna ingrca* (Baeckmann, 1902)

Telnov 2004; Telnov et al. 2005, 2006, 2010; Silfverberg 2006, 2010; Danilevsky & Smetana 2010; Данилевский 2014.

5. *Alosterna tabacicolor tabacicolor* (DeGeer, 1775)

(= *Allosterna bicoloripes* Pic, 1914)

(= *Alosterna dispar* Pic, 1892)

(= *Leptura chrysomeloides* Schrank, 1781)

(= *Leptura genii* Gmelin, 1790)

(= *Leptura laevis* Fabricius, 1792)

(= *Leptura solstitialis* Herbst, 1784)

Fleischer 1829; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999, 2002; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis et al. 2011.

Genus *Anastrangalia* Casey, 1924

(= *Marthaleptura* K. Ohbayashi, 1963)

[*Anastrangalia dubia dubia* (Scopoli, 1763)]

(= *Leptura atrovittata* Pic, 1941)

(= *Leptura basinotata* Pic, 1932)

(= *Leptura birubronotata* Pic, 1941)

(= *Leptura birubrosignata* Pic, 1941)

(= *Leptura chamomillae* Fabricius, 1801)

Fleischer 1829; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Рутенберга 1980; Spuris 1984; Mičulis 1986; Silfverberg 1992; Lundberg 1995; Telnov et al. 1997 (excluded from the list with note: all previous references are invalid and relate to *A. reyi*); Telnov 2004 (not included in the list); Danilevsky & Smetana 2010.

**Note:** It was previously misidentified as *Anastrangalia reyi* (Heyden, 1889).

6. *Anastrangalia reyi* (Heyden, 1889)

(= *Leptura inexpectata* Jansson & Sjöberg, 1928)

(= *Leptura ochracea* Rey, 1885)

Seidlitz 1891; Spuris 1977, 1984; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Kivleniece et al. 2014.

7. *Anastrangalia sanguinolenta* (Linnaeus, 1760)

(= *Leptura bonaerensis* Burmeister, 1865)

(= *Leptura ignita* Geoffroy, 1785)

(= *Leptura melanura* Ström, 1765)

(= *Leptura sandoeensis* Palm, 1953)

(= *Leptura variabilis* DeGeer, 1775)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Ozols

1968, 1970, 1982, 1985; Spuris 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Данилевский 2014.

Genus *Anoploclera* Mulsant, 1839

Subgenus *Anoploclera* Mulsant, 1839

8. *Anoploclera (Anoploclera) rufipes rufipes* (Schaller, 1783)

(= *Anoploclera astrabadensis* Pic, 1900)

(= *Anoploclera fuscipes* Mulsant, 1839)

(= *Anoploclera ventralis* Heyden, 1886)

(= *Leptura atra* Paykull, 1800)

(= *Leptura krueperi* Ganglbauer, 1882)

(= *Leptura medea* Pic, 1909)

(= *Leptura rufiventris* Tournier, 1872)

(= *Leptura villosa* Schoenherr, 1817)

Kawall 1868; Seidlitz 1875, 1891; Spuris 1984; Lundberg 1995; Telnov et al. 1997; Silfverberg 2004, 2010; Telnov 2004; Danilevsky & Smetana 2010; Данилевский 2014.

9. *Anoploclera (Anoploclera) sexguttata* (Fabricius, 1775)

(= *Anoploclera atrata* Schilsky, 1889)

(= *Anoploclera biguttata* Mulsant, 1839)

(= *Anoploclera guttata* Pic, 1898)

(= *Leptura bipustulata* Rothenburg, 1909)

(= *Leptura cincta* Panzer, 1804)

(= *Leptura exclamationis* Fabricius, 1792)

(= *Leptura pyrenaica* Pic, 1917)

(= *Leptura punctatamaculata* Marsham, 1802)

(= *Leptura semicolon* Schrank, 1798)

(= *Leptura uddmanniana* Harrer, 1784)

(= *Leptura vastatorum* Pic, 1917)

Kawall 1868; Seidlitz 1875, 1891; Spuris 1977, 1984; Spuris & Stiprais 1982; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2005, 2006, 2016; Barševskis 1998a; Gailis & Vilks 2001; Telnov & Kalniņš 2003; Barševskis et al. 2004, 2009, 2011; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Данилевский 2014; Valainis 2018.

Genus *Etorofus* Matsushita, 1933

Subgenus *Etorofus* Matsushita, 1933

10. *Etorofus (Etorofus) pubescens* (Fabricius, 1787)

(= *Etorofus carinthiaca* Pic, 1933)

(= *Leptura holosericea* Fabricius, 1801)

(= *Leptura nigra* DeGeer, 1775)

(= *Leptura obscura* Thunberg, 1787)

(= *Leptura ottoi* Pic, 1907)

(= *Strangalia auriflua* L. Redtenbacher, 1858)

(= *Strangalia perobscura* Reitter, 1901)

Precht 1818; Kawall 1868; Seidlitz 1875, 1891; Lackschewitz 1927; Lackschewitz & Mikutowicz 1939; Стипрайс 1964; Рутенберга 1980; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Barševskis 1993; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Barševskis 2001; Gailis & Vilks 2001; Barševskis et al. 2004, 2009, 2014; Telnov 2004; Danilevsky & Smetana 2010; Данилевский 2014.

Genus *Grammoptera* Audinet-Serville, 1835

Subgenus *Grammoptera* Audinet-Serville, 1835

(= *Fallaciomorpha* Pic, 1900)

[*Grammoptera (Grammoptera) abdominalis* (Stephens, 1831)]

(= *Grammoptera femorata* Mulsant, 1863)

(= *Grammoptera nigrescens* Weise, 1884)

(= *Leptura analis* Herrich-Schäffer, 1833)

(= *Leptura variegata* Germar, 1824)

Kawall 1868; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list).

**Note:** Occurrence of this species in Latvia has not been confirmed.

11. *Grammoptera (Grammoptera) ruficornis ruficornis* (Fabricius, 1781)

(= *Leptura atra* Fabricius, 1775)

(= *Leptura laevis* Herbst, 1784)

(= *Leptura pallipes* Stephens, 1831)

(= *Leptura parisina* Thunberg, 1784)

(= *Leptura pumila* Schaller, 1783)

(= *Leptura rufipes* Goeze, 1777)

(= *Stenocorus clavipes* Geoffroy, 1785)

Kawall 1868; Seidlitz 1875, 1891; Mikutowicz 1905; Spuris 1977, 1984; Рутенберга 1980; Silfverberg 1992, 2004, 2010; Barševskis 1993, 2002; Lundberg 1995; Telnov et al. 1997; Barševskis et al. 2004, 2009; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Данилевский

2014.

12. ***Grammoptera (Grammoptera) ustulata***  
**(Schaller, 1783)**

(= *Grammoptera barrosi* Pic, 1900)  
(= *Grammoptera geniculata* Kraatz, 1886)  
(= *Grammoptera tibialis* Kraatz, 1886)  
(= *Leptura adusta* Gmelin, 1790)  
(= *Leptura praeusta* Fabricius, 1787)  
(= *Leptura splendida* Herbst, 1784)  
Precht 1818; Kawall 1868; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list), 2018; Barševskis & Savenkov 2013.

**Note:** Barševskis and Savenkov (2013) reported about one specimen from nature reserve “Sitas un Pededzes paliene” in eastern part of Latvia.

Genus ***Judolia*** Mulsant, 1863

(= *Judolia* Pic, 1891)

13. ***Judolia sexmaculata*** (Linnaeus, 1758)

(= *Grammoptera dentatofasciata* Mannerheim, 1852)  
(= *Judolia alpestris* Pic, 1914)  
(= *Judolia helvetica* Pic, 1914)  
(= *Judolia milliati* Pic, 1945)  
(= *Judolia tyrolensis* Pic, 1914)  
(= *Judolia rostiana* Pic, 1902)  
(= *Leptura testaceofasciata* DeGeer, 1775)  
(= *Leptura trifasciata* Fabricius, 1792)  
Precht 1818; Kawall 1866, 1868; Mikutowicz 1905; Seidlitz 1875, 1891; Lackschewitz & Mikutowicz 1939; Стипрайс 1964; Spuris 1977, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2010, 2016; Jansson 1999, 2002; Barševskis et al. 2004, 2009, 2011, 2014; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus ***Leptura*** Linnaeus, 1758

(= *Strangaliella* Hayashi, 1976)

14. ***Leptura aethiops*** Poda von Neuhaus, 1761

(= *Leptura beckeri* Pic, 1911)  
(= *Leptura letzneri* Gabriel, 1895)  
(= *Leptura matsushitai* Heyrovský, 1934)  
(= *Leptura melanaria* Herbst, 1784)  
(= *Leptura semibicolor* Pic, 1912)  
(= *Leptura unicolor* Olivier, 1792)

(= *Prionus atra* Scopoli, 1772)

(= *Stenura aterrima* Motschulsky, 1860)

(= *Strangalia adustipennis* Solsky, 1871)

(= *Strangalia coreana* Matsushita, 1933)

(= *Strangalia doii* Matsushita, 1933)

Fleischer 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Spuris & Stiprais 1982; Silfverberg 1992, 2004, 2010; Barševskis 1993, 2002; Lundberg 1995; Telnov et al. 1997, 2006, 2016; Barsevskis 2001; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Данилевский 2014.

15. ***Leptura annularis annularis*** Fabricius, 1801

(= *Leptura arcuata* Panzer, 1793)

(= *Strangalia mediodisjuncta* Pic, 1902)

Fleischer 1829; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Mikutowicz 1905; Lackschewitz & Mikutowicz 1939; Стипрайс 1964; Spuris 1977, 1984; Spuris & Stiprais 1982; Mičulis 1986; Silfverberg 1992, 2004, 2010; Barševskis 1993, 1996; Lundberg 1995; Telnov et al. 1997; Gailis & Vilks 2001; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Данилевский 2014.

[***Leptura aurulenta*** Fabricius, 1792]

(= *Strangalia algerica* Pic, 1898)

(= *Strangalia kitanensis* Dayrem, 1922)

(= *Strangalia lugdunensis* Pic, 1916)

(= *Strangalia mesmini* Pic, 1916)

(= *Strangalia subresucta* Pic, 1915)

(= *Strangalia viturati* Pic, 1914)

Danilevsky & Smetana 2010.

**Note:** This species can not be included in the list, because its occurrence in Latvia has not been confirmed.

16. ***Leptura quadrifasciata quadrifasciata***  
**Linnaeus, 1758**

(= *Leptura amanusensis* Pic, 1955)

(= *Leptura apicalis* Curtis, 1831)

(= *Leptura apicata* Stephens, 1839)

(= *Leptura notatipennis* Pic, 1897)

(= *Leptura octomaculata* DeGeer, 1775)

(= *Leptura quadripustulata* Fabricius, 1792)

(= *Stenura guillemoti* Desbrochers des Loges, 1895)

(= *Strangalia lividosa* G. Schmidt, 1951)

(= *Strangalia martialis* Pic, 1941)

(= *Strangalia melgunowi* Jakobson, 1896)

(= *Strangalia mosquensis* Pic, 1915)

(= *Strangalia suramensis* Pic, 1915)

Fischer 1784, 1791; Precht 1818; Gimmerthal 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1994, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999, 2002; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et al. 2007; Plīse 2007; Danilevsky & Smetana 2010; Barševskis et al. 2011; Kivleniece et al. 2014.

Genus *Lepturalia* Reitter, 1913

17. *Lepturalia nigripes nigripes* (DeGeer, 1775)

(= *Vadonia intermedia* Chevrolat, 1882)

Precht 1818; Seidlitz 1875, 1891; Mikutowicz 1905; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Barševskis 1993; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Spuņģis 2008; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis 2018.

Genus *Lepturobosca* Reitter, 1913

18. *Lepturobosca virens* (Linnaeus, 1758)

(= *Leptura fuscopubens* Reitter, 1890)

(= *Leptura kenteiensis* Pic, 1900)

Precht 1818; Gimmerthal 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Barševskis 1988, 1993, 1994, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2006, 2010; Barševskis 2001; Gailis & Vilks 2001; Barševskis et al. 2004, 2009; Telnov 2004; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus *Macroleptura* Nakane & K. Ohbayashi, 1957

19. *Macroleptura thoracica* (Creutzer, 1799)

(= *Leptura altaica* Gebler, 1817)

(= *Leptura obscurissima* Pic, 1900)

(= *Leptura ussurica* Pic, 1902)

(= *Strangalia maculiceps* G. Schmidt, 1951)

(= *Strangalia mixtepilosa* G. Schmidt, 1951)

Seidlitz 1875, 1891; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et

al. 1997, 2005; Telnov 2004; Spuņģis 2008; Danilevsky & Smetana 2010; Barševskis et al. 2011; Valainis 2018.

Genus *Nivellia* Mulsant, 1863

Subgenus *Nivellia* Mulsant, 1863

20. *Nivellia (Nivellia) sanguinosa* (Gyllenhal, 1827)

(= *Grammoptera sacheri* Wolfner, 1852)

(= *Leptura kratteri* Hampe, 1852)

(= *Leptura rubripennis* Matsumura, 1911)

Telnov et al. 2016; Telnov 2018.

Genus *Pachytodes* Pic, 1891

21. *Pachytodes cerambyciformis* (Schrank, 1781)

(= *Leptura anticeundulatus* Pic, 1915)

(= *Leptura beskidicus* Pic, 1915)

(= *Leptura bisbistigma* Pic, 1906)

(= *Leptura bisquadristigmatus* Pic, 1915)

(= *Leptura decempunctatus* Olivier, 1795)

(= *Leptura digoniensis* Pic, 1915)

(= *Leptura fauconneti* Pic, 1916)

(= *Leptura humerifera* Pic, 1915)

(= *Leptura martialis* Pic, 1916)

(= *Leptura multiinterrupta* Pic, 1915)

(= *Leptura octomaculatus* Schaller, 1783)

(= *Leptura quadrimaculatus* Scopoli, 1763)

(= *Leptura salbachi* Pic, 1908)

(= *Leptura sexmaculatus* Panzer, 1795)

(= *Leptura urbisensis* Pic, 1915)

(= *Leptura valesiaca* Pic, 1915)

(= *Pachyta sexpunctatus* Mulsant, 1839)

(= *Pachytodes breveseparatus* Pic, 1953)

(= *Pachytodes lateseparatus* Pic, 1953)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010; Данилевский 2014.

Genus *Pseudovadonia* Lobanov, Danilevsky & Murzin, 1981

22. *Pseudovadonia livida livida* (Fabricius, 1777)

(= *Grammoptera bicarinata* N. Arnold, 1869)

(= *Leptura pastinacae* Panzer, 1795)

(= *Leptura pecta* K. Daniel & L. Daniel, 1891)

Precht 1818; Gimmerthal 1829; Kawall 1866,

1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Bukejs 2006; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis et al. 2011.

Genus *Rutpela* Nakane & Ohbayashi, 1957

**23. *Rutpela maculata maculata* (Poda von Nauhaus, 1761)**

(= *Leptura alsatica* Pic, 1906)  
 (= *Leptura armata* Herbst, 1784)  
 (= *Leptura calcarata* Olivier, 1790)  
 (= *Leptura disconotata* Pic, 1908)  
 (= *Leptura fasciata* Scopoli, 1763)  
 (= *Leptura kricheldorfii* Wagner, 1928)  
 (= *Leptura longata* DeGeer, 1775)  
 (= *Leptura nigrofasciata* V. Petagna, 1792)  
 (= *Leptura quinquemaculata* Gmelin, 1790)  
 (= *Leptura scopoliana* Laicharting, 1784)  
 (= *Leptura sinuata* Fabricius, 1792)  
 (= *Leptura subspinosa* Fabricius, 1792)  
 (= *Stenocorus rubea* Geoffroy, 1785)  
 (= *Strangalia bifenestrata* Pic, 1933)  
 (= *Strangalia binotata* Mulsant, 1839)  
 (= *Strangalia dayremi* Pic, 1904)  
 (= *Strangalia discoininterrupta* Pic, 1945)  
 (= *Strangalia dromensis* Pic, 1945)  
 (= *Strangalia externepunctata* Mulsant, 1839)  
 (= *Strangalia impunctata* Mulsant, 1839)  
 (= *Strangalia manca* Schaufuss, 1863)  
 (= *Strangalia nicodi* Pic, 1933)  
 (= *Strangalia pacifica* Pic, 1945)  
 (= *Strangalia punctatofasciata* Mulsant, 1839)  
 (= *Strangalia undulata* Mulsant, 1839)  
 Kawall 1865, 1866, 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Gailis & Vilks 2001; Barševskis et al. 2004, 2009, 2014; Telnov 2004; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus *Stenurella* Villiers, 1974

**24. *Stenurella bifasciata bifasciata* (O. F. Müller, 1776)**

(= *Leptura albarracina* Wagner, 1927)  
 (= *Leptura cruciata* Olivier, 1795)  
 (= *Leptura ustulata* Laicharting, 1784)

(= *Stenura sedakovi* Mannerheim, 1852)  
 (= *Strangalia ferruginipes* Pic, 1895)  
 (= *Strangalia immaculata* Pic, 1889)  
 (= *Strangalia lanceolata* Mulsant & Rey, 1863)  
 (= *Strangalia nigriventris* Pic, 1891)  
 Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Leiskina 1999; Barsevskis 2001; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007, 2008; Kalniņš et al. 2007; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Данилевский 2014.

**25. *Stenurella melanura* (Linnaeus, 1758)**

(= *Leptura semicrassa* Pic, 1901)  
 (= *Leptura similis* Herbst, 1784)  
 (= *Leptura suturanigra* DeGeer, 1775)  
 (= *Strangalia diversiventris* Dufour, 1843)  
 (= *Strangalia georgiana* Pic, 1891)  
 (= *Strangalia latesuturata* Pic, 1891)  
 (= *Strangalia melanurella* Reitter, 1901)  
 (= *Strangalia rubellata* Reitter, 1901)  
 Fischer 1784, 1791; Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Ozols 1968, 1970, 1982, 1985; Рутенберга 1980; Spuris & Stiprais 1982; Spuris 1984; Mičulis 1986; Barševskis 1988, 1993, 1994, 2002; Silfverberg 1992, 2004, 2010; Jansson 1999; Telnov 2004; Bukejs 2006; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Kivleniece et al. 2014.

**26. *Stenurella nigra* (Linnaeus, 1758)**

(= *Stenocorus picea* Geoffroy, 1785)  
 (= *Stenura varicollis* Schaefer, 1932)  
 (= *Strangalia giraudi* Pic, 1946)  
 Kawall 1865, 1866, 1868; Seidlitz 1875, 1891; Mikutowicz 1905; Lackschewitz & Mikutowicz 1939; Стипрайс 1964; Spuris 1977, 1984; Spuris & Stiprais 1982; Silfverberg 1992, 2004, 2010; Lundberg 1995; Barsevskis 2001; Gailis & Vilks 2001; Barševskis et al. 2004, 2009; Telnov et al. 2006, 2010, 2011; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Данилевский 2014.

Genus *Stictoleptura* Casey, 1924

Subgenus *Aredolpona* Nakane & K. Ohbayashi, 1957

(= *Corymbia* Gozis, 1886)

27. *Stictoleptura (Aredolpona) rubra rubra* (Linnaeus, 1758)

(= *Leptura maculiceps* Gabriel, 1910)

(= *Leptura occipitalis* Mulsant, 1839)

(= *Leptura rubrotestacea* Illiger, 1805)

(= *Leptura salzmanni* Hubenthal, 1902)

(= *Leptura sattleri* Bickhardt, 1902)

(= *Leptura semimarginata* Pic, 1916)

(= *Leptura testacea* Linnaeus, 1760)

(= *Leptura umbellatorum* Laicharting, 1784)

Groschke 1805; Precht 1818; Gimmerthal 1829;

Kawall 1868; Seidlitz 1875, 1891; Brammanis

1930; Gailītis 1938; Vītols 1941; Стипрайс 1964;

Ozols 1968, 1970, 1982, 1985; Spuris 1974,

1977, 1984; Рутенберга 1980; Spuris & Stiprais

1982; Mičulis 1986; Silfverberg 1992, 2004,

2010; Barševskis 1993, 1994, 2002; Lundberg

1995; Telnov et al. 1997; Jansson 2002; Bičevskis

2003; Telnov 2004; Bukejs 2006; Bukejs &

Telnov 2007; Kalniņš et al. 2007; Danilevsky &

Smetana 2010; Barševskis et al. 2011; Kivleniece

et al. 2014.

Subgenus *Stictoleptura* Casey, 1924

(= *Batesiata* Miroshnikov, 1998)

(= *Melanoleptura* Miroshnikov, 1998)

(= *Paracorymbia* Miroshnikov, 1998)

[*Stictoleptura (Stictoleptura) fulva* (DeGeer, 1775)]

(= *Leptura affinis* Marsham, 1802)

(= *Leptura apicalis* Motschulsky, 1875)

(= *Leptura corsica* Pic, 1894)

(= *Leptura tomentosa* Fabricius, 1792)

(= *Stenocorus lutescens* Geoffroy, 1785)

Kawall 1868; Seidlitz 1891; Spuris 1984

(excluded from the list); Telnov 2004 (not

included in the list).

**Note:** Occurance of this species in Latvia has not been confirmed.

28. *Stictoleptura (Stictoleptura) maculicornis maculicornis* (DeGeer, 1775)

(= *Leptura maculosa* Gmelin, 1790)

Precht 1818; Gimmerthal 1829; Kawall 1868;

Seidlitz 1875, 1891; Стипрайс 1964; Spuris

1977, 1984; Рутенберга 1980; Spuris & Stiprais

1982; Mičulis 1986; Barševskis 1988, 1993,

2002; Silfverberg 1992, 2004, 2010; Lundberg

1995; Telnov et al. 1997; Jansson 1999, 2002;

Telnov 2004; Bukejs 2006; Kalniņš et al. 2007;

Danilevsky & Smetana 2010; Barševskis et al.

2011; Kivleniece et al. 2014.

29. *Stictoleptura (Stictoleptura) scutellata scutellata* (Fabricius, 1781)

(= *Leptura chrysothyreos* Schrank, 1798)

(= *Leptura ochraceipennis* Pic, 1897)

(= *Rhagium nigra* V. Petagna, 1787)

(= *Stenocorus funerea* Geoffroy, 1785)

Kawall 1868; Spuris 1984; Telnov et al. 1997

(not included in the list), 2006; Barševskis 2001;

Gailis & Vilks 2001; Barševskis et al. 2004, 2009,

2014; Silfverberg 2004, 2010; Telnov 2004;

Spuņģis 2008; Danilevsky & Smetana 2010;

Barševskis & Savenkov 2013; Данилевский

2014.

30. *Stictoleptura (Stictoleptura) variicornis* (Dalman, 1817)

Fleischer 1829; Kawall 1868; Seidlitz 1875,

1891; Lackschewitz 1927; Ozols 1968, 1982;

Spuris & Stiprais 1982; Spuris 1984; Silfverberg

1992, 2004, 2010; Lundberg 1995; Telnov et al.

1997, 2005, 2010; Sama 2002; Данилевский

2014; Valainis 2018.

Genus *Strangalia* Audinet-Serville, 1835

(= *Ophistomis* J. Thomson, 1861)

(= *Ophistomis* Gemminger, 1872)

(= *Strangalina* Aurivillius, 1912)

(= *Sulcatostrangalia* K. Ohbayashi, 1961)

31. *Strangalia attenuata* (Linnaeus, 1758)

(= *Leptura grenieri* Pic, 1912)

(= *Leptura imperfecta* Gerhardt, 1910)

(= *Leptura maculicollis* Gerhardt, 1910)

(= *Typocerus balcanica* Pic, 1915)

(= *Typocerus obscuriventris* Pic, 1901)

Precht 1818; Gimmerthal 1829; Kawall 1866,

1868; Seidlitz 1875, 1891; Стипрайс 1964;

Spuris 1977, 1984; Рутенберга 1980; Spuris &

Stiprais 1982; Barševskis 1988, 1993, 1994, 2002;

Silfverberg 1992, 2004, 2010; Lundberg 1995;

Telnov et al. 1997, 2006, 2008; Telnov 2004;

Kalniņš et al. 2007; Spuņģis 2008; Barševskis

et al. 2009, 2011, 2012, 2014; Danilevsky &

Smetana 2010; Barševskis & Savenkov 2013;

Valainis 2018.

Genus *Vadonia* Mulsant, 1863

(= *Neovadonia* Kaszab, 1938)

[*Vadonia unipunctata unipunctata* (Fabricius,



1787)]

(= *Leptura pilosa* Forster, 1771)  
 (= *Vadonia obscurepilosa* Pic, 1892)  
 Precht 1818; Kawall 1868; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list).  
**Note:** Occurance of this species in Latvia has not been confirmed.

Tribe **Oxymirini** Danilevsky, 1997

Genus **Oxymirus** Mulsant, 1862

32. ***Oxymirus cursor* (Linnaeus, 1758)**

(= *Cerambyx noctis* Linnaeus, 1767)  
 (= *Leptura luctuosus* Latreille, 1804)  
 (= *Oxymirus genuinus* Letzner, 1885)  
 (= *Oxymirus lineatus* Letzner, 1885)  
 (= *Oxymirus nigricollis* Letzner, 1885)  
 (= *Oxymirus spaceki* Roubal, 1934)  
 (= *Stenocorus niger* Olivier, 1795)  
 (= *Stenocorus vittatus* Gmelin, 1790)  
 Precht 1818; Gimmerthal 1829; Kawall 1866, 1868; Seidlitz 1875, 1891; Стипрайс 1964; Ozols 1968, 1970, 1982, 1985; Рутенберга 1980; Spuris & Stiprais 1982; Spuris 1984; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Barševskis et al. 2004, 2009, 2011; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Данилевский 2014.

Tribe **Rhagiini** Kirby, 1837

Genus **Acmaeops** LeConte, 1850

(= *Gnathacmaeops* Linsley & Chemsak, 1972)  
 33. ***Acmaeops marginatus* (Fabricius, 1781)**  
 (= *Acmaeops annulicornis* Pic, 1933)  
 (= *Acmaeops bicoloripes* Pic, 1933)  
 (= *Acmaeops spadiceus* Schilsky, 1888)  
 Precht 1818; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2002, 2004; Danilevsky & Smetana 2010.  
 34. ***Acmaeops pratensis* (Laicharting, 1784)**  
 (= *Leptura lateralis* Estlund, 1796)  
 (= *Leptura longiceps* Kirby, 1837)  
 (= *Leptura semimarginatus* Randall, 1838)  
 (= *Leptura strigilatus* Fabricius, 1792)

(= *Pachyta fulvipennis* Mannerheim, 1853)  
 (= *Pachyta suturalis* Mulsant, 1839)  
 Fleischer 1829; Seidlitz 1875, 1891; Mikutowicz 1905; Стипрайс 1964; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010.  
**[*Acmaeops septentrionis* (C. G. Thomson, 1866)]**

(= *Acmaeops alpestris* Pic, 1901)  
 (= *Leptura simplonicus* Stierlin, 1880)  
 Danilevsky & Smetana 2010.

**Note:** This species can not be included in the list, because its occurrence in Latvia has not been confirmed.

Genus **Brachyta** Fairmaire, 1864

35. ***Brachyta interrogationis* (Linnaeus, 1758)**

(= *Brachyta altaiensis* Pic, 1900)  
 (= *Brachyta externereducta* Pic, 1926)  
 (= *Brachyta immaculatus* Pic, 1933)  
 (= *Brachyta kraatzi* Ganglbauer, 1889)  
 (= *Brachyta mulsanti* Pic, 1933)  
 (= *Brachyta multiguttatus* Pic, 1933)  
 (= *Brachyta plavilstshikovi* Pic, 1933)  
 (= *Brachyta prescutellaris* Pic, 1933)  
 (= *Brachyta reducta* Pic, 1926)  
 (= *Brachyta suturalis* Pic, 1926)  
 (= *Evodinus bernardinus* Pic, 1915)  
 (= *Evodinus dorensis* Pic, 1933)  
 (= *Evodinus mannerheimi* Motschulsky, 1860)  
 (= *Evodinus mesmini* Pic, 1933)  
 (= *Evodinus milliati* Pic, 1934)  
 (= *Evodinus modanensis* Pic, 1933)  
 (= *Evodinus perroudi* Pic, 1933)  
 (= *Evodinus subinterrupta* Pic, 1934)  
 (= *Evodinus theresae* Pic, 1915)  
 (= *Leptura duodecimmaculata* Fabricius, 1781)  
 (= *Leptura marginellus* Fabricius, 1792)  
 (= *Leptura russica* Herbst, 1784)  
 (= *Pachyta bimaculata* Mulsant, 1839)  
 (= *Pachyta bioculata* Kraatz, 1879)  
 (= *Pachyta cruciata* Kraatz, 1879)  
 (= *Pachyta crucifera* Kraatz, 1879)  
 (= *Pachyta curvilineata* Mulsant, 1839)  
 (= *Pachyta ebenina* Mulsant, 1839)  
 (= *Pachyta flavolineata* Mulsant, 1839)  
 (= *Pachyta marginalis* Motschulsky, 1875)  
 (= *Pachyta obsidiana* Motschulsky, 1875)  
 Kawall 1868; Seidlitz 1875, 1891; Spuris &

Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2005, 2006, 2008, 2010, 2016; Telnov & Kalniņš 2003; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus *Cortodera* Mulsant, 1863

(= *Acmaeopsilla* Casey, 1913)

(= *Leptacmaeops* Casey, 1913)

36. *Cortodera femorata* (Fabricius, 1787)

(= *Cortodera affinis* Schilsky, 1892)

(= *Cortodera flavipennis* Reitter, 1890)

(= *Cortodera monticola* Abeille de Perrin, 1870)

(= *Cortodera suturifera* Reitter, 1890)

(= *Grammoptera griseipes* Pic, 1889)

(= *Leptura fusca* Gmelin, 1790)

Seidlitz 1875, 1891; Spuris 1984; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Barševskis 2001; Barševskis et al. 2004, 2009, 2011; Telnov 2004; Bukejs & Telnov 2007; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus *Dinoptera* Mulsant, 1863

Subgenus *Dinoptera* Mulsant, 1863

37. *Dinoptera (Dinoptera) collaris* (Linnaeus, 1758)

(= *Dinoptera concolor* Ganglbauer, 1888)

(= *Leptura carneola* Schrank, 1798)

(= *Leptura morio* Fabricius, 1792)

(= *Leptura ruficollis* DeGeer, 1775)

(= *Leptura sylvestris* Geoffroy, 1785)

(= *Pachyta nigricollis* Mulsant, 1839)

Fleischer 1829; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et al. 2007; Danilevsky & Smetana 2010.

Genus *Evodinus* LeConte, 1850

(= *Brachytodes* Planet, 1924)

(= *Evodinellus* Plavilstshikov, 1915)

38. *Evodinus borealis* (Gyllenhal, 1827)

(= *Brachyta brunneonotatus* Pic, 1901)

(= *Brachyta lateobscurus* Pic, 1901)

(= *Evodinus interruptelunata* G. Schmidt, 1951)

(= *Evodinus obscurissimus* Pic, 1904)

(= *Evodinus pallescens* Fujimura, 1956)

(= *Pachyta pictus* Mäklin, 1845)

(= *Pidonia grisescens* Pic, 1889)

Barševskis & Savenkovs 1992; Telnov et al. 1997; Sama 2002; Silfverberg 2004, 2010; Telnov 2004; Danilevsky & Smetana 2010; Telnov et al. 2016.

Genus *Gaurotes* LeConte, 1850

Subgenus *Carilia* Mulsant, 1863

(= *Neogaurotes* Podaný, 1962)

39. *Gaurotes (Carilia) virginea virginea* (Linnaeus, 1758)

(= *Gaurotes notaticollis* Pic, 1916)

(= *Gaurotes sanguinaria* Pic, 1917)

(= *Leptura thalassina* Schrank, 1781)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Mikutowicz 1905; Стипрайс 1964; Ozols 1968, 1970, 1982, 1985; Spuris 1974, 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Bukejs & Telnov 2007; Kalniņš et al. 2007; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus *Pachyta* Dejean, 1821

(= *Argaleus* LeConte, 1850)

(= *Linsleyana* Podaný, 1964)

(= *Neopachyta* Bedel, 1906)

40. *Pachyta lamed lamed* (Linnaeus, 1758)

(= *Leptura pedella* DeGeer, 1775)

(= *Leptura spadicea* Paykull, 1800)

Kawall 1868; Seidlitz 1875, 1891; Lackschewitz & Mikutowicz 1939; Spuris 1984; Mičulis 1986; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov & Kalniņš 2003; Barševskis et al. 2004; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010.

41. *Pachyta quadrimaculata* (Linnaeus, 1758)

(= *Cerambyx timida* Scopoli, 1763)

(= *Leptura bimaculata* Schoenherr, 1817)

(= *Pachyta mulsanti* Pic, 1945)  
 Precht 1818; Gimmerthal 1829; Kawall 1868;  
 Seidlitz 1875, 1891; Стипрайс 1964; Ozols  
 1968, 1970, 1982, 1985; Spuris 1977, 1984;  
 Рутенберга 1980; Spuris & Stiprais 1982;  
 Mičulis 1986; Barševskis 1988, 1993, 2002;  
 Silfverberg 1992, 2004, 2010; Lundberg 1995;  
 Telnov et al. 1997; Barševskis et al. 2004, 2009,  
 2011, 2014; Telnov 2004; Bukejs 2006, 2011;  
 Kalniņš et al. 2007; Danilevsky & Smetana 2010.

Genus *Pidonia* Mulsant, 1863

Subgenus *Pidonia* Mulsant, 1863

(= *Pseudopidonia* Pic, 1900)

42. *Pidonia (Pidonia) lurida* (Fabricius, 1792)

(= *Leptura suturalis* Olivier, 1792)

(= *Pidonia ganglbaueri* Ormay, 1888)

(= *Pidonia notaticollis* Pic, 1941)

(= *Pidonia rufithorax* Pic, 1902)

Kawall 1868; Seidlitz 1875, 1891; Spuris 1977,  
 1984; Рутенберга 1980; Spuris & Stiprais 1982;  
 Mičulis 1986; Silfverberg 1992, 2004, 2010;  
 Barševskis 1993, 2002; Lundberg 1995; Telnov et  
 al. 1997, 2016; Telnov 2004; Kalniņš et al. 2007;  
 Danilevsky & Smetana 2010; Данилевский  
 2014.

Genus *Rhagium* Fabricius, 1775

Subgenus *Hagrium* Villiers, 1978

[*Rhagium (Hagrium) bifasciatum* Fabricius,  
 1775]

(= *Cerambyx maculatum* Goeze, 1777)

(= *Leptura bimaculatum* Marsham, 1802)

(= *Leptura nigrolineatum* Donovan, 1801)

(= *Rhagium anglicum* Gmelin, 1790)

(= *Rhagium bistrinotatum* Pic, 1914)

(= *Rhagium deyrollei* Pic, 1909)

(= *Rhagium ecoffeti* Mulsant, 1839)

(= *Rhagium fasciatum* Pic, 1910)

(= *Rhagium gravei* Hubenthal, 1902)

(= *Rhagium infaciatum* Pic, 1910)

(= *Rhagium latefasciatum* Pic, 1891)

(= *Rhagium medionotatum* Pic, 1910)

(= *Rhagium ornatum* Fabricius, 1775)

(= *Rhagium rufum* Pic, 1910)

(= *Rhagium sudetica* Plavilstshikov, 1915)

(= *Rhagium unifasciatum* Mulsant, 1839)

(= *Stenocorus bicolor* Olivier, 1790)

(= *Stenocorus lituratum* Fügner, 1891)

(= *Stenocorus parisinum* Geoffroy, 1785)

Kawall 1868; Spuris 1984 (excluded from the  
 list); Telnov et al. 1997 (not included in the list);  
 Telnov 2004 (not included in the list); Danilevsky  
 & Smetana 2010; Данилевский 2014 (imprecise  
 locality).

**Note:** Occurrence of this species in Latvia has not  
 been confirmed.

Subgenus *Megarhagium* Reitter, 1913

43. *Rhagium (Megarhagium) mordax*  
 (DeGeer, 1775)

(= *Leptura bifasciatum* Schrank, 1781)

(= *Rhagium klenkai* Pic, 1915)

(= *Rhagium linnei* Laicharting, 1784)

(= *Rhagium morvandicum* Pic, 1927)

(= *Rhagium subdilatatum* Pic, 1917)

(= *Rhagium vulgare* Samouelle, 1819)

Precht 1818; Gimmerthal 1829; Kawall 1868;  
 Seidlitz 1875, 1891; Стипрайс 1964; Spuris  
 1977, 1984; Рутенберга 1980; Spuris & Stiprais  
 1982; Mičulis 1986; Barševskis 1988, 1993,  
 1995a, 2002; Silfverberg 1992, 2004, 2010;  
 Lundberg 1995; Telnov et al. 1997; Jansson 1999,  
 2002; Telnov 2004; Bukejs 2006, 2011; Bukejs  
 & Telnov 2007; Kalniņš et al. 2007; Plīse 2007;  
 Danilevsky & Smetana 2010; Barševskis et al.  
 2011; Kivleniece et al. 2014.

44. *Rhagium (Megarhagium) sycophanta*  
 (Schrank, 1781)

(= *Rhagium grandiceps* C. G. Thomson, 1866)

(= *Stenocorus scrutator* Olivier, 1795)

Seidlitz 1875, 1891; Spuris & Stiprais 1982;  
 Spuris 1984; Silfverberg 1992, 2004, 2010;  
 Lundberg 1995; Telnov et al. 1997, 2006;  
 Danilevsky & Smetana 2010; Данилевский  
 2014.

Subgenus *Rhagium* Fabricius, 1775

(= *Allorhagium* Kolbe, 1884)

(= *Hargium* Leach, 1819)

45. *Rhagium (Rhagium) inquisitor inquisitor*  
 (Linnaeus, 1758)

(= *Cerambyx nubecula* Bergsträsser, 1778)

(= *Rhagium americanum* Podaný, 1964)

(= *Rhagium boreale* Casey, 1913)

(= *Rhagium canadense* Podaný, 1964)

(= *Rhagium cariniventre* Casey, 1913)

(= *Rhagium crassipes* Casey, 1913)

(= *Rhagium exile* Gmelin, 1790)

(= *Rhagium fortipes* Reitter, 1898)

(= *Rhagium iberonis* Ericson, 1916)  
 (= *Rhagium indagator* Fabricius, 1787)  
 (= *Rhagium investigator* Mulsant, 1839)  
 (= *Rhagium mexicanum* Casey, 1913)  
 (= *Rhagium minutum* Fabricius, 1787)  
 (= *Rhagium montanum* Casey, 1913)  
 (= *Rhagium nigrum* Podaný, 1978)  
 (= *Rhagium parvicorne* Casey, 1913)  
 (= *Rhagium quadricostatum* Podaný, 1964)  
 (= *Rhagium sudeticum* Plavilstshikov, 1915)  
 (= *Rhagium thoracicum* Casey, 1913)  
 (= *Stenocorus lineatum* Olivier, 1795)  
 Fischer 1784, 1791; Groschke 1805; Precht 1818;  
 Fleischer 1829; Gimmerthal 1829; Kawall 1865,  
 1866, 1868; Seidlitz 1875, 1891; Стипрайс 1964;  
 Ozols 1968, 1970, 1982, 1985; Spuris 1974,  
 1977, 1984; Ozols & Bičevskis 1979; Spuris &  
 Stiprais 1982; Mičulis 1986; Barševskis 1988,  
 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010;  
 Lundberg 1995; Telnov et al. 1997; Jansson 1999;  
 Telnov 2004; Bukejs & Telnov 2007; Kalniņš et  
 al. 2007; Plīse 2007; Spuņģis 2008; Danilevsky &  
 Smetana 2010; Barševskis et al. 2011; Kivleniece  
 et al. 2014.

Genus **Stenocorus** Geoffroy, 1762

Subgenus **Stenocorus** Geoffroy, 1762

(= *Endemus* Gistel, 1848)

(= *Minaderus* Mulsant, 1862)

(= *Toxotus* Dejean, 1821)

(= *Toxotopsis* Casey, 1913)

46. **Stenocorus** (*Stenocorus*) **meridianus**  
 (Linnaeus, 1758)

(= *Leptura chrysogaster* Laicharting, 1784)

(= *Leptura glabratus* Latreille, 1804)

(= *Leptura grandis* Poda von Neuhaus, 1761)

(= *Leptura ruficrus* Scopoli, 1763)

(= *Leptura rufiventris* Marsham, 1802)

(= *Rhagium cantharinus* Herbst, 1784)

(= *Stenochorus bilineatus* Pic, 1908)

(= *Stenocorus brevelineatus* Pic, 1941)

(= *Stenocorus brevesignatus* Pic, 1941)

(= *Stenocorus geniculatus* Geoffroy, 1785)

(= *Stenocorus laevis* Olivier, 1795)

(= *Stenocorus luteolus* L. Petagna, 1819)

(= *Stenocorus postsignatus* Pic, 1941)

(= *Toxotus lacordairii* Pascoe, 1867)

(= *Toxotus splendens* Laicharting, 1784)

Precht 1818; Gimmerthal 1829; Kawall 1865,

1868; Seidlitz 1875, 1891; Стипрайс 1964;  
 Spuris 1977, 1984; Spuris & Stiprais 1982;  
 Silfverberg 1992, 2004, 2010; Barševskis 1993,  
 1998a; Lundberg 1995; Telnov et al. 1997, 2005,  
 2008, 2011; Jansson 1999; Barševskis 2001;  
 Gailis & Vilks 2001; Telnov 2004; Kalniņš et  
 al. 2007; Spuņģis 2008; Barševskis et al. 2009;  
 Danilevsky & Smetana 2010; Barševskis &  
 Savenkov 2013; Valainis 2018.

Tribe **Rhamnusiini** Sama, 2009

Genus **Rhamnusium** Latreille, 1829

47. **Rhamnusium bicolor bicolor** (Schrank,  
 1781)

(= *Callidium salicis* Fabricius, 1787)

(= *Cerambyx glaucopterus* Schaller, 1783)

(= *Cerambyx rubroviolaceum* Geoffroy, 1785)

(= *Rhagium etruscum* Rossi, 1790)

(= *Rhagium schrankii* Laicharting, 1784)

(= *Rhamnusium ambustum* Heyden, 1877)

(= *Rhamnusium atripenne* Bedel, 1897)

(= *Rhamnusium aubei* Pic, 1929)

(= *Rhamnusium capitale* Pic, 1898)

(= *Rhamnusium gracilicorne* Théry, 1895)

(= *Rhamnusium humerale* Bedel, 1897)

(= *Rhamnusium inapicale* Pic, 1901)

(= *Rhamnusium rufotestaceum* Pic, 1913)

(= *Stenocorus ruficolle* Herbst, 1784)

Kawall 1868; Seidlitz 1875, 1891; Стипрайс  
 1964; Spuris 1974, 1977, 1984; Spuris & Stiprais  
 1982; Silfverberg 1992, 2004, 2010; Barševskis  
 1993, 1998a; Lundberg 1995; Telnov et al. 1997,  
 2005, 2006, 2008, 2011, 2016; Telnov 2002,  
 2004; Spuņģis 2008; Danilevsky & Smetana  
 2010; Barševskis & Savenkov 2013; Valainis  
 2018.

Subfamily **SPONDYLIDINAE** Audinet-  
 Serville, 1832

Tribe **Asemini** J. Thomson, 1861

Genus **Arhopalus** Audinet-Serville, 1834

(= *Cephalocrius* Sharp, 1905)

(= *Criocephalus* Mulsant, 1839)

(= *Criocephalum* Dejean, 1835)

(= *Hylescopus* Gistel, 1856)

48. **Arhopalus ferus** (Mulsant, 1839)

(= *Arhopalus dichrous* Mandl, 1972)

(= *Criocephalum epibatus* Schiödte, 1864)  
 (= *Criocephalum polonicus* Motschulsky, 1845)  
 Seidlitz 1891; Mikutowicz 1905; Vītols 1941; Стипрайс 1964; Spuris 1984; Silfverberg 1992, 2004, 2010; Barševskis 1993, 2002; Lundberg 1995; Telnov et al. 1997; Barsevskis 2001; Telnov 2004; Danilevsky & Smetana 2010.

49. ***Arhopalus rusticus* (Linnaeus, 1758)**

(= *Criocephalus coriaceus* Motschulsky, 1845)  
 (= *Callidium lugubris* Gmelin, 1790)  
 (= *Criocephalus hispanicus* Sharp, 1905)  
 (= *Criocephalum pachymerus* Mulsant, 1839)  
 (= *Callidium tristis* Fabricius, 1787)  
 Precht 1818; Gimmerthal 1829; Kawall 1866, 1868; Seidlitz 1875, 1891; Brammanis 1930, 1940a; Стипрайс 1964; Ozols 1970, 1982, 1985; Spuris 1977, 1984; Ozols & Bičevskis 1979; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Bičevskis 2003; Telnov 2004; Bukejs & Telnov 2007; Kalniņš et al. 2007; Spuņģis 2008; Barševskis et al. 2009, 2014; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus *Asemum* Eschscholtz, 1830

(= *Liasemum* Casey, 1912)  
 (= *Onychoplectes* Gistel, 1856)  
 50. ***Asemum striatum* (Linnaeus, 1758)**  
 (= *Asemum amurense* Kraatz, 1879)  
 (= *Asemum atrum* Eschscholtz, 1830)  
 (= *Asemum brevicorne* Casey, 1912)  
 (= *Asemum brunneum* Haldeman, 1847)  
 (= *Asemum carolinum* Casey, 1824)  
 (= *Asemum costulatum* Casey, 1912)  
 (= *Asemum curtipenne* Casey, 1912)  
 (= *Asemum ebenum* Casey, 1912)  
 (= *Asemum fulvipenne* Casey, 1912)  
 (= *Asemum fuscum* Haldeman, 1847)  
 (= *Asemum gracilicorne* Casey, 1912)  
 (= *Asemum japonicum* Matsushita, 1933)  
 (= *Asemum juvencum* Haldeman, 1847)  
 (= *Asemum limabtipenne* Pic, 1916)  
 (= *Asemum moestum* Haldeman, 1847)  
 (= *Asemum obsoletum* Haldeman, 1847)  
 (= *Asemum parvicorne* Casey, 1912)  
 (= *Asemum pugetanum* Casey, 1912)  
 (= *Asemum stocktonense* Casey, 1924)

(= *Asemum substriatum* Haldeman, 1847)  
 (= *Asemum subsulcatum* Motschulsky, 1860)  
 (= *Asemum theresae* Pic, 1945)  
 (= *Asemum tomentosum* Plavilstshikov, 1915)  
 (= *Callidium agreste* Fabricius, 1787)  
 (= *Callidium buprestoides* Savenius, 1825)  
 (= *Cerambyx dichroum* Gmelin, 1790)  
 Precht 1818; Gimmerthal 1829; Kawall 1865, 1866, 1868; Seidlitz 1875, 1891; Brammanis 1940a; Стипрайс 1964; Spuris 1977, 1984; Ozols 1982, 1985; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009; Danilevsky & Smetana 2010.

Genus *Nothorhina* L. Redtenbacher, 1845

51. ***Nothorhina muricata* (Dalman, 1817)**

(= *Callidium scabricollis* W. Redtenbacher, 1842)  
 Jansson 1999; Barsevskis 2001; Silfverberg 2004, 2010; Telnov 2004; Telnov et al. 2005, 2006, 2007, 2008, 2010, 2011, 2016; Kalniņš et al. 2007; Spuņģis 2008; Danilevsky & Smetana 2010; Данилевский 2014; Valainis 2018.

Genus *Tetropium* Kirby, 1837

(= *Criomorphus* Mulsant, 1839)  
 52. ***Tetropium castaneum* (Linnaeus, 1758)**  
 (= *Callidium aulicum* Fabricius, 1775)  
 (= *Callidium curiale* Panzer, 1789)  
 (= *Callidium fulcratum* Fabricius, 1792)  
 (= *Callidium impressum* Paykull, 1800)  
 (= *Callidium ruficrum* Schrank, 1789)  
 (= *Cerambyx luridum* Linnaeus, 1767)  
 (= *Tetropium atricorne* Pic, 1931)  
 Precht 1818; Fleischer 1829; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Eglītis & Gailītis 1930; Gailītis 1931, 1933, 1935, 1936, 1937, 1938, 1939; Lindberg 1932; Brammanis 1940a; Šmits 1964; Стипрайс 1964; Šmits & Spuris 1966; Ozols 1968, 1970, 1982, 1985; Spuris 1974, 1977, 1984; Ozols & Bičevskis 1979; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Bičevskis 2003; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et

al. 2007; Plīse 2007; Barševskis et al. 2009, 2011; Danilevsky & Smetana 2010.

53. ***Tetropium fuscum* (Fabricius, 1787)**

(= *Callidium arvense* Panzer, 1789)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Šmits 1964; Стипрайс 1964; Šmits & Spuris 1966; Ozols 1968, 1970, 1982, 1985; Ozols & Bičevskis 1979; Spuris & Stiprais 1982; Spuris 1984; Barševskis 1988, 1996, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2006, 2010, 2016; Bičevskis 2003; Telnov & Kalniņš 2003; Telnov 2004; Kalniņš et al. 2007; Plīse 2007; Barševskis et al. 2009, 2011; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Tribe **Spondylidini** Audinet-Serville, 1832

Genus ***Spondylis*** Fabricius, 1775

(= *Sphondyla* Illiger, 1804)  
 (= *Sphondylis* Gistel, 1848)  
 (= *Spondylus* C. G. Thomson, 1866)  
 54. ***Spondylis buprestoides* (Linnaeus, 1758)**  
 (= *Cerambyx maxillosus* DeGeer, 1775)  
 (= *Spondylis elongatum* Latreille, 1829)  
 (= *Spondylis sinensis* Nonfried, 1892)  
 (= *Spondylis zwerigi* Bodemeyer, 1927)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Heyden 1903; Brammanis 1930, 1940a; Стипрайс 1964; Ozols 1970, 1982, 1985; Spuris 1977, 1984; Ozols & Bičevskis 1979; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Bičevskis 2003; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et al. 2007; Plīse 2007; Spuņģis 2008; Danilevsky & Smetana 2010; Kivleniece et al. 2014.

Subfamily **NECYDALINAE** Latreille, 1825

Genus ***Necydalis*** Linnaeus, 1758

Subgenus ***Necydalis*** Linnaeus, 1758  
 (= *Gymnopterion* Schrank, 1798)  
 (= *Necydalus* Gistel, 1856)  
 55. ***Necydalis (Necydalis) major major* Linnaeus, 1758**  
 (= *Gymnopterion majus* Schrank, 1798)  
 (= *Leptura abbreviata* Fabricius, 1775)

(= *Molorchus populi* Büttner, 1818)  
 (= *Necydalis altaica* Pic, 1941)  
 (= *Necydalis duponti* Mulsant, 1839)  
 (= *Necydalis ichneumonea* DeGeer, 1775)  
 (= *Necydalis rufiventris* Pic, 1941)  
 (= *Necydalis salicis* Mulsant, 1839)  
 (= *Necydalis subnotata* Pic, 1941)  
 (= *Necydalis xantha* Semenov, 1899)  
 Precht 1818; Fleischer 1829; Gimmerthal 1829; Kawall 1866, 1868; Seidlitz 1875, 1891; Lackschewitz & Mikutowicz 1939; Стипрайс 1964; Ozols 1982; Spuris & Stiprais 1982; Spuris 1984; Mičulis 1986; Silfverberg 1992, 2004, 2010; Barševskis 1993a, 1993a, 1995a, 2002; Lundberg 1995; Telnov et al. 1997, 2005, 2006, 2007, 2008, 2010, 2016; Šternbergs 1998; Gailis & Vilks 2001; Jansson 2002; Bičevskis 2003; Telnov & Kalniņš 2003; Barševskis et al. 2004, 2009, 2011; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Данилевский 2014; Valainis 2018.

56. ***Necydalis (Necydalis) ulmi* Chevrolat, 1838**

(= *Molorchus annulata* L. Petagna, 1819)  
 (= *Necydalis mesembrina* Plavilstshikov, 1936)  
 (= *Necydalis panzeri* Harold, 1876)  
 Seidlitz 1875, 1891; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010; Данилевский 2014.

**Note:** This species has no confirmed records for more than a 100 years.

Subfamily **CERAMBYCINAE** Latreille, 1802

Tribe **Anaglyptini** Lacordaire, 1868

Genus ***Anaglyptus*** Mulsant, 1839

Subgenus ***Anaglyptus*** Mulsant, 1839

57. ***Anaglyptus (Anaglyptus) mysticus* (Linnaeus, 1758)**  
 (= *Anaglyptus bequarti* Pic, 1910)  
 (= *Anaglyptus ruficornis* Pic, 1908)  
 (= *Callidium hieroglyphicus* Herbst, 1784)  
 (= *Callidium litteratus* Gmelin, 1790)  
 (= *Cerambyx albofasciatus* DeGeer, 1775)  
 (= *Cerambyx quadricolor* Scopoli, 1763)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Spuris 1984; Silfverberg 1992, 2004, 2010;

Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015, 2018.

Tribe **Callichromatini** Swainson & Shuckard, 1840

Genus *Aromia* Audinet-Serville, 1834

(= *Terambus* Gistel, 1848)

58. *Aromia moschata moschata* (Linnaeus, 1758)

(= *Aromia alata* A. Costa, 1855)

(= *Aromia auctumnalis* Westhoff, 1882)

(= *Aromia cupricollis* Pic, 1941)

(= *Aromia perroudi* Pic, 1941)

(= *Aromia thea* Reitter, 1894)

(= *Cerambyx chlorophana* Fischer von Waldheim, 1823)

(= *Cerambyx odorata* DeGeer, 1775)

Fischer 1784, 1791; Groschke 1805; Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Brammanis 1940a; Стипрайс 1964; Spuris 1974, 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Barševskis 1988, 1993, 1995a, 1998a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Barsevskis 2001; Gailis & Vilks 2001; Barševskis et al. 2004, 2009, 2011, 2012, 2014; Telnov 2004; Kalniņš et al. 2007; Plīse 2007; Spruņģis 2008; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis et al. 2014; Valainis 2015, 2018.

Triba **Callidiini** Kirby, 1837

Genus *Callidium* Fabricius, 1775

Subgenus *Callidium* Fabricius, 1775

(= *Meridion* Gozis, 1886)

59. *Callidium (Callidium) violaceum* (Fabricius, 1775)

(= *Callidium janthinum* LeConte, 1851)

(= *Callidium salessei* Pic, 1933)

Groschke 1805; Precht 1818; Gimmerthal 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Heyden 1903; Brammanis 1940a; Vītols 1941; Šmits 1964; Стипрайс 1964; Šmits & Spuris 1966; Ozols 1970, 1982, 1985; Spuris 1974, 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg

1995; Telnov et al. 1997; Telnov 2004; Bukejs 2006; Kalniņš et al. 2007; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis et al. 2014; Valainis 2015.

Subgenus *Callidostola* Reitter, 1913

60. *Callidium (Callidostola) aeneum aeneum* (DeGeer, 1775)

(= *Callidium cognatum* Laicharting, 1784)

(= *Callidium dilatatum* Paykull, 1800)

(= *Callidium semitestaceum* Pic, 1945)

(= *Callidium variabile* Fabricius, 1775)

(= *Callidium venosum* Escherich, 1818)

(= *Callidium viride* Schoenherr, 1817)

(= *Cerambyx aurichalceum* Gmelin, 1790)

(= *Cerambyx viridans* Gmelin, 1790)

Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Lackschewitz 1927; Lackschewitz & Mikutowicz 1939; Ozols 1982, 1985; Spuris 1984; Mičulis 1986; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2010, 2016; Telnov 2004; Barševskis et al. 2009, 2011; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

Subgenus *Paleocallidium* Plavilstshikov, 1940

61. *Callidium (Paleocallidium) coriaceum* Paykull, 1800

(= *Callidium aeneipenne* Kriechbaumer, 1862)

(= *Callidium cupripenne* Kriechbaumer, 1862)

(= *Stenocorus lucidum* Scopoli, 1772)

Kawall 1868; Seidlitz 1875, 1891; Lackschewitz 1927; Lackschewitz & Mikutowicz 1939; Ozols 1970, 1982, 1985; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2010, 2016; Barsevskis 2001; Gailis & Vilks 2001; Telnov 2004; Barševskis et al. 2009; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

Genus *Leioderes* L. Redtenbacher, 1849

62. *Leioderes kollari* L. Redtenbacher, 1849

Barsevskis 2001; Silfverberg 2004, 2010; Telnov 2004; Danilevsky & Smetana 2010; Barševskis et al. 2011; Valainis et al. 2014; Valainis 2015.

Genus *Phymatodes* Mulsant, 1839

Subgenus *Phymatodes* Mulsant, 1839

63. *Phymatodes (Phymatodes) testaceus* (Linnaeus, 1758)

(= *Callidium italicus* Gmelin, 1790)  
 (= *Callidium luridus* Paykull, 1800)  
 (= *Callidium praeustum* Fabricius, 1782)  
 (= *Callidium sellae* Kraatz, 1868)  
 (= *Callidium similaris* Küster, 1844)  
 (= *Callidium violaceus* Rossi, 1790)  
 (= *Cerambyx carniolicus* Gmelin, 1790)  
 (= *Cerambyx deustus* Gmelin, 1790)  
 (= *Cerambyx fennicus* Linnaeus, 1760)  
 (= *Cerambyx melanocephalus* Ponz, 1805)  
 (= *Cerambyx variabilis* Linnaeus, 1760)  
 (= *Leptura crassipes* Goeze, 1777)  
 (= *Leptura fallax* Villers, 1789)  
 (= *Leptura femoratus* Geoffroy, 1785)  
 (= *Phymatodes analis* L. Redtenbacher, 1849)  
 (= *Phymatodes dimidiatipennis* Chevrolat, 1882)  
 (= *Phymatodes elongatus* Iablokoff-Khnzorian, 1953)  
 (= *Phymatodes fulvipennis* Reitter, 1901)  
 (= *Phymatodes nigricollis* Mulsant, 1839)  
 (= *Phymatodes nigrinus* Mulsant, 1839)  
 (= *Phymatodes rufipes* A. Costa, 1855)  
 (= *Tessaropa ventralis* Haldeman, 1847)  
 Fischer 1784, 1791; Groschke 1805; Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Рутенберга 1980; Spuris & Stiprais 1982; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 2002; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009, 2011; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis et al. 2014; Valainis 2015.

Genus **Poecilium** Fairmaire, 1864

(= *Microcallidium* Casey, 1912)  
 (= *Paraphymatodes* Plavilstshikov, 1934)  
 (= *Phymatoderus* Reitter, 1913)  
 (= *Phymatodina* Casey, 1912)  
 (= *Pseudopoecilium* Planet, 1924)  
 (= *Reitteroderus* Sama, 1991)  
 64. **Poecilium alni alni** (Linnaeus, 1767)  
 (= *Callidium nitidum* Chevrolat, 1882)  
 (= *Leptura biarcuatum* Piller & Mitterpacher, 1783)  
 (= *Leptura turcicum* Geoffroy, 1785)  
 (= *Poecilium apicale* Pic, 1915)  
 (= *Poecilium fauconneti* Pic, 1915)

(= *Poecilium infuscatum* Chevrolat, 1866)  
 Precht 1818; Kawall 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2005, 2006, 2016; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

**[Poecilium fasciatum (Villers, 1789)]**

(= *Callidium unifasciatum* Olivier, 1790)  
 (= *Callidium unifasciatum* Rossi, 1790)  
 Gimmerthal 1829; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list); Danilevsky & Smetana 2010.

**Note:** Occurrence of this species in Latvia has not been confirmed.

Genus **Pyrrhidium** Fairmaire, 1864

**[Pyrrhidium sanguineum (Linnaeus, 1758)]**

Fischer 1778, 1791; Precht 1818; Kawall 1868; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list); Danilevsky & Smetana 2010.

**Note:** Occurrence of this species in Latvia has not been confirmed.

Genus **Ropalopus** Mulsant, 1839

Subgenus **Ropalopus** Mulsant, 1839

(= *Calliopedia* Binder, 1915)

(= *Euryoptera* Horn, 1860)

(= *Rhopalopus* Agassiz, 1846)

65. **Ropalopus (Ropalopus) clavipes** (Fabricius, 1775)

(= *Cerambyx nigricans* Gmelin, 1790)

(= *Cerambyx nigroplanus* DeGeer, 1775)

(= *Leptura viduus* Geoffroy, 1785)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

66. **Ropalopus (Ropalopus) femoratus** (Linnaeus, 1758)

(= *Callidium punctatus* Fabricius, 1798)

(= *Leptura punctuosus* Geoffroy, 1785)

(= *Ropalopus castaneipennis* Roubal, 1943)

Fleischer 1829; Kawall 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984;



Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2006, 2007; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015, 2018.

67. *Ropalopus (Ropalopus) macropus*

(Germar, 1824)

(= *Callidium caucasicus* Desbrochers des Loges, 1873)

(= *Callidium pilicollis* C. G. Thomson, 1866)

Kawall 1868; Lackschewitz 1927; Lackschewitz & Mikutowicz 1939; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list), 2005, 2010; Telnov 2004 (not included in the list), 2018; Danilevsky & Smetana 2010; Silfverberg 2010; Valainis et al. 2014; Valainis 2015.

**Note:** This species has been found for a few times after it was excluded from the list: reported from nature reserve "Paņemūnes meži" in southern part of Latvia (Telnov et al. 2005) and from nature park "Abavas senleja" in western part of Latvia (Telnov et al. 2010).

(= *Cerambyx klinzigi* Podaný, 1964)

(= *Cerambyx manderstjaernae* Mulsant & Godart, 1855)

(= *Cerambyx pfisteri* Stierlin, 1864)

Groschke 1805; Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Brammanis 1940a; Spuris 1984; Telnov et al. 1997; Šternbergs 1998; Bičevskis 2003; Silfverberg 2004, 2010; Telnov 2004; Spunģis 2008; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015, 2018.

[*Cerambyx scopoli* Fuessly, 1775]

(= *Cerambyx helveticus* Stierlin, 1878)

(= *Cerambyx nitidus* Pic, 1892)

(= *Cerambyx piceus* Geoffroy, 1785)

Seidlitz 1891; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list); Danilevsky & Smetana 2010.

**Note:** Occurance of this species in Latvia has not been confirmed.

Tribe **Clytini** Mulsant, 1839

Genus *Semanotus* Mulsant, 1839

(= *Anocomis* Casey, 1912)

(= *Hemicallidium* Casey, 1912)

(= *Sympiezocera* P. H. Lucas, 1852)

(= *Xenodorum* Marseul, 1856)

68. *Semanotus undatus* (Linnaeus, 1758)

Precht 1818; Gimmerthal 1829; Kawall 1865, 1866, 1868; Seidlitz 1875, 1891; Lackschewitz & Mikutowicz 1939; Ozols 1968, 1970, 1982, 1985; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2005, 2006; Sama 2002; Telnov 2004; Plīse 2007; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

Tribe **Cerambycini** Latreille, 1802

Genus *Cerambyx* Linnaeus, 1758

(= *Hamaticherus* Dejean, 1821)

(= *Hammatocerus* Gistel, 1848)

(= *Microcerambyx* Mikšić & Georgijevic, 1973)

69. *Cerambyx cerdo cerdo* Linnaeus, 1758

(= *Cerambyx acuminatus* Motschulsky, 1853)

(= *Cerambyx heros* Scopoli, 1763)

(= *Cerambyx iranicus* Heyrovský, 1951)

Genus *Chlorophorus* Chevrolat, 1863

70. *Chlorophorus figuratus* (Scopoli, 1763)

(= *Callidium leucozonias* Gmelin, 1790)

(= *Callidium plebejus* Fabricius, 1781)

(= *Cerambyx rusticus* O. F. Müller, 1776)

(= *Clytanthus tapaensis* Pic, 1924)

(= *Clytus conglobatus* Fügner, 1891)

(= *Clytus cordiger* Aragona, 1830)

(= *Clytus funebris* Laicharting, 1784)

(= *Clytus latifasciatus* Fischer von Waldheim, 1832)

Kawall 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

71. *Chlorophorus herbstii* (Brahm, 1790)

(= *Callidium verbasci* Fabricius, 1775)

(= *Clytus sulphureus* Schaum, 1862)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Spuris 1984; Silfverberg 1992, 2004, 2010; Barševskis 1993; Lundberg 1995; Telnov et al. 1997, 2007, 2010; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

**[Chlorophorus sartor (O. F. Müller, 1766)]**

(= *Chlorophorus mequignoni* Pic, 1945)  
 (= *Chlorophorus ruficeps* Pic, 1917)  
 (= *Clytanthus griseus* Gerhardt, 1910)  
 (= *Clytus angusticollis* Mulsant, 1851)  
 (= *Clytus corsicus* Chevrolat, 1882)  
 (= *Clytus fulvicollis* Mulsant, 1862)  
 (= *Clytus spinosulus* Mulsant, 1862)  
 (= *Leptura achilleae* Brahm, 1790)  
 (= *Leptura massiliensis* Linnaeus, 1767)  
 (= *Leptura rusticus* Geoffroy, 1785)  
 (= *Stenocorus lineola* Scopoli, 1786)  
 Precht 1818; Gimmerthal 1829; Kawall 1868;  
 Spuris 1984 (excluded from the list); Telnov et al.  
 1997 (not included in the list); Telnov 2004 (not  
 included in the list); Danilevsky & Smetana 2010.  
**Note:** Occurance of this species in Latvia has not  
 been confirmed.

Genus **Clytus** Laicharting, 1784

(= *Clytumnus* J. Thomson, 1861)  
 (= *Europa* J. Thomson, 1861)  
 (= *Sphogesthes* Chevrolat, 1863)  
**72. *Clytus arietis arietis* (Linnaeus, 1758)**  
 (= *Callidium gazella* Fabricius, 1792)  
 (= *Cerambyx quadrifasciatus* DeGeer, 1775)  
 (= *Clytus bichhardti* Pic, 1913)  
 (= *Clytus bourdilloni* Mulsant, 1839)  
 (= *Clytus chapmani* Pic, 1937)  
 (= *Clytus cloueti* Théry, 1893)  
 (= *Clytus heyrowskyi* Pic, 1931)  
 (= *Leptura arcuatus* Sulzer, 1761)

Fischer 1778, 1791; Groschke 1805; Precht  
 1818; Gimmerthal 1829; Kawall 1865, 1868;  
 Seidlitz 1875, 1891; Стипрайс 1964; Spuris  
 1974, 1984; Spuris & Stiprais 1982; Silfverberg  
 1992, 2004, 2010; Lundberg 1995; Telnov et al.  
 1997, 2005, 2006; Telnov 2004; Kalniņš et al.  
 2007; Danilevsky & Smetana 2010; Valainis et  
 al. 2014; Valainis 2015.

**[*Clytus rhamni* Germar, 1817]**

(= *Callidium temesiensis* Germar, 1824)  
 (= *Clytus bellieri* Gautier des Cottes, 1862)  
 (= *Clytus corsicus* Chevrolat, 1882)  
 (= *Clytus ferruginipes* Pic, 1891)  
 (= *Clytus innormalis* Pic, 1927)  
 (= *Clytus longicollis* Reitter, 1904)  
 (= *Clytus paliuri* Depoli, 1940)  
 (= *Clytus siculus* Wagner, 1927)

Danilevsky & Smetana 2010.

Note: This species can not be included in the  
 list, because its occurrence in Latvia has not been  
 confirmed.

Genus **Cyrtoclytus** Ganglbauer, 1882

**73. *Cyrtoclytus capra* (Germar, 1824)**  
 (= *Cyrtoclytus obliterated* Pic, 1941)  
 (= *Cyrtoclytus sachalinensis* Kano, 1933)  
 (= *Cyrtoclytus zenobia* Z. Wang, 2003)  
 Kawall 1868; Spuris 1984; Silfverberg 1992,  
 2004, 2010; Telnov et al. 1997 (not included in  
 the list), 2006; Gailis & Vilks 2001; Telnov &  
 Kalniņš 2003; Telnov 2004; Barševskis et al.  
 2009; Danilevsky & Smetana 2010; Barševskis  
 & Savenkov 2013; Valainis et al. 2014.

Genus **Plagionotus** Mulsant, 1842

(= *Echinocerus* Mulsant, 1862)  
 (= *Neoplacionotus* Kasatkin, 2005)  
 (= *Paraplacionotus* Kasatkin, 2005)  
 (= *Platynotus* Mulsant, 1839)  
**74. *Plagionotus arcuatus* (Linnaeus, 1758)**  
 (= *Callidium lunatus* Fabricius, 1782)  
 (= *Clytus apicalis* Hampe, 1863)  
 (= *Clytus salicis* Schrank, 1798)  
 (= *Plagionotus buyssoni* Dauphin, 1924)  
 (= *Plagionotus interrupteconnatus* G. Schmidt,  
 1951)  
 (= *Plagionotus martialis* Pic, 1918)  
 (= *Plagionotus milliati* Pic, 1934)  
 (= *Plagionotus multiinterruptus* Pic, 1933)  
 (= *Plagionotus pagnioni* Pic, 1925)  
 (= *Plagionotus stauropolibus* Pic, 1915)  
 (= *Plagynotus reichei* J. Thomson, 1861)  
 Fischer 1778, 1791; Groschke 1805; Precht 1818;  
 Gimmerthal 1829; Kawall 1865, 1868; Seidlitz  
 1875, 1891; Brammanis 1940a; Стипрайс 1964;  
 Spuris & Stiprais 1982; Spuris 1984; Silfverberg  
 1992, 2004, 2010; Lundberg 1995; Telnov et al.  
 1997; Barševskis 2001; Telnov 2004; Kalniņš  
 et al. 2007; Plīse 2007; Danilevsky & Smetana  
 2010; Barševskis & Savenkov 2013; Valainis et  
 al. 2014; Valainis 2015.

**75. *Plagionotus detritus* (Linnaeus, 1758)**

(= *Callidium convertini* L. Petagna, 1819)  
 (= *Plagionotus africaeseptentrionalis*  
 Tippmann, 1952)  
 (= *Plagionotus anticereductus* G. Schmidt,

1951)  
 (= *Plagionotus interrupteconnatus* G. Schmidt, 1951)  
 (= *Plagionotus obscurebasalis* Pic, 1942)  
 (= *Plagionotus rufescens* Pic, 1891)  
 (= *Plagionotus uralensis* Tippmann, 1952)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Barševskis 1993; Lundberg 1995; Telnov et al. 1997, 2005, 2006, 2016; Barsevskis 2001; Gailis & Vilks 2001; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.  
**76. *Plagionotus floralis* (Pallas, 1773)**  
 (= *Callidium fasciatus* Herbst, 1784)  
 (= *Callidium indicus* Gmelin, 1790)  
 (= *Clytus abruptus* Kraatz, 1871)  
 (= *Clytus araratensis* Pic, 1901)  
 (= *Clytus aulicus* Laicharting, 1784)  
 (= *Clytus controversus* Schrank, 1798)  
 (= *Clytus pruinosis* Kraatz, 1871)  
 (= *Clytus variabilis* Motschulsky, 1860)  
 (= *Clytus zebra* Dalman, 1817)  
 (= *Plagionotus armeniacus* Reitter, 1890)  
 (= *Plagionotus basicornis* Reitter, 1890)  
 (= *Plagionotus clermonti* Pic, 1913)  
 (= *Plagionotus massiliensis* Pic, 1951)  
 (= *Plagionotus pilifer* Reitter, 1890)  
 (= *Stenocorus arcuatus* Scopoli, 1772)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010.

Genus *Rusticoclytus* Vives, 1977

**77. *Rusticoclytus rusticus* (Linnaeus, 1758)**  
 (= *Callidium atomarius* Fabricius, 1792)  
 (= *Callidium confusus* Herbst, 1784)  
 (= *Callidium hafniensis* Fabricius, 1775)  
 (= *Callidium octonotatus* Gmelin, 1790)  
 (= *Callidium omega* Rossi, 1790)  
 (= *Cerambyx liciatus* Linnaeus, 1767)  
 (= *Cerambyx longipes* Villers, 1789)  
 (= *Clytus heros* Ganglbauer, 1882)  
 (= *Leptura maculatus* Gmelin, 1790)  
 (= *Leptura oo* Schrank, 1781)  
 (= *Leptura signatus* Geoffroy, 1785)

(= *Leptura variegatus* Geoffroy, 1785)  
 (= *Leptura villosiflavomaculatus* Goeze, 1777)  
 (= *Xylotrechus basinotatus* Pic, 1924)  
 (= *Xylotrechus brevetestaceus* Pic, 1924)  
 (= *Xylotrechus fauconneti* Pic, 1924)  
 (= *Xylotrechus subuniformis* Pic, 1902)  
 (= *Xylotrechus viturati* Pic, 1924)  
 Precht 1818; Gimmerthal 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Brammanis 1940a; Стипрайс 1964; Spuris 1974, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et al. 2007; Plīse 2007; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

Genus *Xylotrechus* Chevrolat, 1860

Subgenus *Xylotrechus* Chevrolat, 1860

**78. *Xylotrechus (Xylotrechus) arvicola* (Olivier, 1795)**

(= *Clytus heydeni* Stierlin, 1864)  
 (= *Clytus kraatzi* Lederer, 1864)  
 (= *Clytus tridentatus* Bleuse, 1905)  
 (= *Xylotrechus abbreviatus* G. Schmidt, 1951)  
 (= *Xylotrechus herzegovinus* Pic, 1913)  
 (= *Xylotrechus inbasalis* Pic, 1911)  
 (= *Xylotrechus subangulosus* Pic, 1924)  
 Seidlitz 1875, 1891; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

Tribe **Graciliini** Mulsant, 1839

Genus *Axinopalpis* Dejean, 1835

(= *Axinuchus* Gemminger, 1872)  
**79. *Axinopalpis gracilis gracilis* (Krynicky, 1832)**  
 (= *Axinopalpis latior* Pic, 1896)  
 Barševskis 2009; Silfverberg 2010; Valainis et al. 2014; Valainis 2015, 2018; Telnov 2018.

Genus *Gracilia* Audinet-Serville, 1834

(= *Aphelocera* Gistel, 1848)  
 (= *Nothrus* Haldeman, 1847)  
 (= *Oesyophila* Bedel, 1894)  
**[*Gracilia minuta* (Fabricius, 1781)]**

(= *Callidium pygmaea* Fabricius, 1792)  
 (= *Callidium vini* Panzer, 1799)  
 (= *Gracilia albanica* Csiki, 1931)  
 (= *Gracilia approximata* Fairmaire, 1883)  
 (= *Gracilia obliquata* Horn, 1885)  
 (= *Nothrus fusca* Haldeman, 1847)  
 (= *Saperda picea* Fabricius, 1792)  
 Kawall 1868; Spuris 1974, 1984 (excluded from the list); Lundberg 1995; Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list); Danilevsky & Smetana 2010.  
**Note:** Occurrence of this species in Latvia has not been confirmed.

Tribe **Hesperophanini** Mulsant, 1839

Subtribe **Hesperophanina** Mulsant, 1839

Genus **Stromatium** Audinet-Serville, 1834

(= *Solenophorus* Mulsant, 1839)

80. **Stromatium unicolor** (Olivier, 1795)

(= *Callidium pallidum* Zubkov, 1833)

(= *Callidium strepens* Fabricius, 1798)

(= *Cerambyx fulvum* Villers, 1789)

(= *Hesperophanes platyfemur* Chevrolat, 1882)

(= *Stromatium inerme* Tournier, 1872)

Telnov 2004; Telnov et al. 2005; Silfverberg 2010; Valainis et al. 2014; Valainis 2015.

Tribe **Hylotruperini** Zagajkevitch, 1991

Genus **Hylotrupes** Audinet-Serville, 1834

(= *Hylotrypes* Gistel, 1856)

81. **Hylotrupes bajulus** (Linnaeus, 1758)

(= *Callidium affinis* Savenius, 1825)

(= *Callidium linneianus* Laicharting, 1784)

(= *Callidium puellus* A. Villa & G. B. Villa, 1833)

(= *Cerambyx caudatus* DeGeer, 1775)

(= *Cerambyx similis* Marsham, 1802)

(= *Hylotrupes bullatus* Haldeman, 1847)

(= *Hylotrupes inaequalis* Casey, 1924)

(= *Hylotrupes incertus* Casey, 1924)

(= *Hylotrupes koziorovitzci* Desbrochers des Loges, 1873)

(= *Hylotrupes latus* Casey, 1924)

(= *Hylotrupes lividus* Mulsant, 1839)

(= *Hylotrupes minutus* Casey, 1924)

(= *Hylotrupes nematocerus* Casey, 1924)

(= *Hylotrupes pedicellatus* Casey, 1924)

(= *Hylotrupes puncticollis* Casey, 1924)

(= *Hylotrupes syriacus* Théry, 1896)

(= *Leptura quadripunctatus* Geoffroy, 1785)

Groschke 1805; Kawall 1868; Seidlitz 1875,

1891; Brammanis 1928, 1929; Teikmans 1929;

1930; Eglītis & Gailītis 1930; Gailītis 1931, 1933,

1935, 1936, 1938; Ozols 1936; Brammanis 1940,

1940a; Šmits 1964; Стипрайс 1964; Ozols 1970,

1982, 1985; Spuris & Stiprais 1982; Spuris 1984;

Barševskis 1988, 1993, 1995, 2002; Silfverberg

1992, 2004, 2010; Lundberg 1995; Telnov et

al. 1997; Telnov 2004; Kalniņš et al. 2007;

Barševskis et al. 2009; Danilevsky & Smetana

2010; Barševskis & Savenkov 2013; Valainis et

al. 2014; Valainis 2015.

Tribe **Molorchini** Gistel, 1848

Genus **Glaphyra** Newman, 1840

Subgenus **Glaphyra** Newman, 1840

(= *Conchopterus* Fairmaire, 1864)

(= *Laphyra* Newman, 1842)

(= *Linomius* Mulsant, 1862)

(= *Sinolus* Mulsant, 1862)

82. **Glaphyra (Glaphyra) umbellatarum** (Schreber, 1759)

(= *Caenoptera obscuripes* G. Müller, 1948)

(= *Molorchus depressa* Motschulsky, 1845)

(= *Molorchus diversipes* Pic, 1898)

(= *Necydalis minima* Scopoli, 1763)

Kawall 1868; Spuris 1977, 1984; Silfverberg

1992, 2004, 2010; Lundberg 1995; Telnov et al.

1997, 2007, 2011, 2016; Telnov 2004; Kalniņš et

al. 2007; Danilevsky & Smetana 2010; Valainis

et al. 2014; Valainis 2015.

Genus **Molorchus** Fabricius, 1792

(= *Caenoptera* C. G. Thomson, 1859)

83. **Molorchus minor minor** (Linnaeus, 1758)

(= *Gymnopterion medius* Schrank, 1798)

(= *Leptura ceramboides* DeGeer, 1775)

(= *Leptura dimidiatus* Fabricius, 1775)

(= *Molorchus monticola* Plavilstshikov, 1931)

(= *Molorchus rufescens* Kiesenwetter, 1878)

Fischer 1784, 1791; Precht 1818; Gimmerthal

1829; Kawall 1868; Seidlitz 1875, 1891;

Brammanis 1940a; Ozols 1968, 1970, 1982,

1985; Spuris 1977, 1984; Ozols & Bičevskis

1979; Рутенберга 1980; Spuris & Stiprais 1982;

Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009, 2011; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

Tribe **Nathriini** Arnett, 1962

Genus ***Nathrius*** Brèthes, 1916

(= *Deuteroleptidea* Paclt, 1946)

(= *Leptidea* Mulsant, 1839)

(= *Leptideella* E. Strand, 1936)

[***Nathrius brevipennis* (Mulsant, 1839)**]

(= *Gracilia manca* LeConte, 1851)

(= *Gracilia rufipennis* Dufour, 1851)

(= *Leptidea minutus* Motschulsky, 1845)

(= *Nathrius cypericus* Sláma & Berger, 2006)

(= *Nathrius porteri* Brèthes, 1916)

Vītols 1941; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list).

**Note:** Occurance of this species in Latvia has not been confirmed.

Tribe **Obrini** Mulsant, 1839

Genus ***Obrium*** Dejean, 1821

(= *Diozodes* Haldeman, 1847)

(= *Phyton* Newman, 1840)

84. ***Obrium brunneum* (Fabricius, 1792)**

(= *Obrium caucasicum* Tournier, 1872)

Precht 1818; Kawall 1868; Mikutowicz 1905; Рутенберга 1980; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2010; Gailis & Vilks 2001; Telnov 2004; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis et al. 2014; Valainis 2015.

85. ***Obrium cantharinum cantharinum* (Linnaeus, 1767)**

(= *Cerambyx fuscicorne* Gmelin, 1790)

(= *Saperda ferrugineum* Fabricius, 1781)

Fleischer 1829; Kawall 1868; Seidlitz 1875, 1891; Spuris 1984; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2010, 2016; Barševskis et al. 2004, 2009, 2011; Telnov 2004; Bukejs 2006; Barševskis 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis et al.

2014; Valainis 2015.

Subfamily **LAMIINAE** Latreille, 1825

Tribe **Acanthocinini** Blanchard, 1845

Genus ***Acanthocinus*** Dejean, 1821

(= *Aedilis* Audinet-Serville, 1835)

(= *Astynomus* Dejean, 1835)

(= *Canonura* Casey, 1913)

(= *Graphisurus* Casey, 1913)

(= *Lamia* Gistel, 1848)

(= *Neoacanthocinus* Dillon, 1956)

(= *Tylocerina* Casey, 1913)

86. ***Acanthocinus aedilis* (Linnaeus, 1758)**

(= *Acanthocinus dongbeiensis* Z. Wang, 2003)

(= *Acanthocinus montanus* Audinet-Serville, 1835)

(= *Acanthocinus obliteratus* Pic, 1917)

(= *Cerambyx marmoratus* Villers, 1789)

Fischer 1778, 1791; Groschke 1805; Precht 1818; Gimmerthal 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Eglītis & Gailītis 1930; Gailītis 1931, 1940; Brammanis 1940a; Стипрайс 1964; Šmits & Spuris 1966; Ozols 1968, 1970, 1982, 1985; Spuris 1974, 1977, 1984; Ozols & Bičevskis 1979; Ozols 1982; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Plīse 2007; Spuņģis 2008; Danilevsky & Smetana 2010; Bukejs 2011; Kivleniece et al. 2014.

87. ***Acanthocinus griseus* (Fabricius, 1792)**

(= *Acanthocinus novaki* Tippmann, 1952)

(= *Acanthocinus obscurus* Pic, 1891)

(= *Cerambyx nebulosus* Sulzer, 1761)

Precht 1818; Gimmerthal 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Стипрайс 1964; Ozols 1968, 1970, 1982, 1985; Spuris 1977, 1984; Ozols & Bičevskis 1979; Spuris & Stiprais 1982; Silfverberg 1992, 2004, 2010; Barševskis 1993, 1995a, 2002; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Barševskis et al. 2004; Telnov 2004; Kalniņš et al. 2007; Plīse 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus ***Leiopus*** Audinet-Serville, 1835

(= *Liopus* Agassiz, 1846)

(= *Phrurus* Gistel, 1856)

88. *Leiopus linnei* Wallin, Nylander & Kvamme, 2009

Silfverberg 2010; Telnov et al. 2010; Barševskis et al. 2011; Telnov 2018.

89. *Leiopus nebulosus nebulosus* (Linnaeus, 1758)

(= *Cerambyx bifasciatus* Goeze, 1777)

(= *Cerambyx fasciatus* Villers, 1789)

(= *Cerambyx monilis* Geoffroy, 1785)

(= *Cerambyx taeniatus* Gmelin, 1790)

(= *Leiopus dissimilis* Pic, 1889)

(= *Leiopus insulanus* Sláma, 1985)

(= *Leiopus siculus* Pic, 1924)

(= *Leiopus unifasciatus* Pic, 1891)

Fischer 1778, 1791; Groschke 1805; Precht 1818; Kawall 1868; Seidlitz 1875, 1891; Spuris 1977, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993, 1996, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009, 2011; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

**Note:** Part of the references until 2009 might be referred to the previous species – *Leiopus linnei* Wallin, Nylander & Kvamme, 2009.

90. *Leiopus punctulatus* (Paykull, 1800)

Kawall 1868; Spuris 1984; Telnov et al. 1997, 2005, 2010, 2016; Silfverberg 2004, 2010; Telnov 2004; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Tribe *Acanthoderini* J. Thomson, 1860

Genus *Aegomorphus* Haldeman, 1847

91. *Aegomorphus clavipes* (Schrank, 1781)

(= *Acanthoderes lucidus* Plavilstshikov, 1927)

(= *Cerambyx varius* Fabricius, 1787)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Lackschewitz & Mikutowicz 1939; Lackschewitz 1942; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Barševskis 1996, 2001, 2002; Telnov et al. 1997, 2005, 2006; Gailis & Vilks 2001; Telnov & Kalniņš 2003; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

92. *Aegomorphus obscurior* (Pic, 1904)

(= *Aegomorphus wojtylai* Hilszczanski &

Bystrowski, 2005)

Telnov et al. 2007; Barševskis et al. 2009, 2011; Danilevsky & Smetana 2010; Silfverberg 2010; Telnov 2018.

Genus *Oplosia* Mulsant, 1862

(= *Hoplosia* Fairmaire, 1864)

(= *Lepargus* Schiödte, 1864)

93. *Oplosia cinerea* (Mulsant, 1839)

(= *Cerambyx fennica* Paykull, 1800)

Fischer 1784, 1791; Precht 1818; Gimmerthal 1824; Spuris 1984; Telnov et al. 1997 (not included in the list), 2006, 2018; Telnov & Kalniņš 2003; Silfverberg 2004, 2010; Telnov 2004; Danilevsky & Smetana 2010.

Tribe *Agapanthiini* Mulsant, 1839

Genus *Agapanthia* Audinet-Serville, 1835

Subgenus *Agapanthia* Audinet-Serville, 1835

(= *Eucrius* Gistel, 1856)

(= *Homoblephara* Pesarini & Sabbadini, 2004)

(= *Segmentaria* Gistel, 1848)

(= *Smaragdula* Pesarini & Sabbadini, 2004)

94. *Agapanthia (Agapanthia) intermedia* Ganglbauer, 1884

**Note:** This species is occurring in Latvia. Previously its taxonomic status was under discussion and it was misidentified as *Agapanthia (Agapanthia) violacea* (Fabricius, 1839) occurrence of which in Latvia has not been confirmed.

[*Agapanthia (Agapanthia) violacea* (Fabricius, 1839)]

(= *Agapanthia chalybaea* Mulsant, 1839)

(= *Cerambyx micans* Fuessly, 1775)

(= *Saperda cyanea* Herbst, 1784)

(= *Saperda coerulea* Schoenherr, 1817)

(= *Saperda janthina* Gmelin, 1790)

(= *Saperda smaragdina* Krynicki, 1832)

Precht 1818; Kawall 1868; Spuris 1984 (excluded from the list); Telnov 2004 (not included in the list); Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Telnov 2018.

**Note:** Occurrence of this species in Latvia has not been confirmed, because of possible misidentification of *Agapanthia (Agapanthia) intermedia* Ganglbauer, 1884.

Subgenus *Epoptes* Gistel, 1857

(= *Agapanthiella* Pesarini & Sabbadini, 2004)  
 (= *Agapanthoplia* Pesarini & Sabbadini, 2004)  
 (= *Amurobia* Pesarini & Sabbadini, 2004)  
 (= *Chionosticta* Pesarini & Sabbadini, 2004)  
 (= *Drosotrichia* Pesarini & Sabbadini, 2004)  
 (= *Stichodera* Pesarini & Sabbadini, 2004)  
 (= *Synthapsia* Pesarini & Sabbadini, 2004)

95. *Agapanthia (Epopetes) villosoviridescens* (DeGeer, 1775)

(= *Agapanthia acutipennis* Mulsant, 1862)  
 (= *Agapanthia nicaeensis* Chevrolat, 1881)  
 (= *Agapanthia pyrenaica* C. Brisout de Barneville, 1863)  
 (= *Saperda angusticollis* Gyllenhal, 1817)  
 (= *Saperda lineatocollis* Donovan, 1797)  
 (= *Stenocorus viridescens* Gmelin, 1790)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Mikutowicz 1905; Стипрайс 1964; Šmits & Spuris 1966; Spuris 1974, 1977, 1984; Spuris & Stiprais 1982; Mičulis 1986; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Telnov et al. 1997; Jansson 1999; Telnov 2004; Bukejs & Telnov 2007; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Bukejs 2011.

Tribe **Apodasyini** Lacordaire, 1872

Genus *Anaesthetis* Dejean, 1835

(= *Anaesthetus* Gistel, 1856)

96. *Anaesthetis testacea testacea* (Fabricius, 1781)

(= *Leptura fusca* Geoffroy, 1785)

(= *Saperda livida* Herbst, 1784)

(= *Saperda teutonica* Gmelin, 1790)

Kawall 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004.

Tribe **Dorcadionini** Swainson & Shuckard, 1840

Genus *Iberdorcadion* Breuning, 1943

Subgenus *Iberdorcadion* Breuning, 1943

97. *Iberdorcadion (Iberdorcadion) fulginator fulginator* (Linnaeus, 1758)

(= *Cerambyx fasciatum* Geoffroy, 1785)

(= *Cerambyx ovatum* Sulzer, 1776)

(= *Dorcadion annulicorne* Chevrolat, 1882)

(= *Dorcadion atrum* Bach, 1856)

(= *Dorcadion chevrolati* Ganglbauer, 1884)

(= *Dorcadion hypocrita* Mulsant, 1862)

(= *Dorcadion jaenneri* Hubenthal, 1908)

(= *Dorcadion mulsantianum* Breuning, 1957)

(= *Dorcadion quadrilineatum* Mulsant, 1839)

(= *Dorcadion subnitidipenne* Pic, 1917)

(= *Dorcadion vittiferum* Aurivillius, 1922)

(= *Iberdorcadion epipleurale* Breuning, 1957)

(= *Iberdorcadion flavicollis* Breuning, 1957)

(= *Iberdorcadion lateglabricolle* Breuning, 1957)

(= *Iberdorcadion mendax* Mulsant, 1853)

(= *Iberdorcadion pseudomonticola* Breuning, 1957)

(= *Lamia fuliginosum* Schrank, 1798)

(= *Lamia vittigerum* Fabricius, 1801)

Precht 1818; Gimmerthal 1829; Kawall 1868; Spuris 1984; Telnov et al. 1997; Silfverberg 2004, 2010; Telnov 2004; Danilevsky 2010.

Tribe **Lamiini** Latreille, 1825

Genus *Lamia* Fabricius, 1775

(= *Morimidus* J. Thomson, 1859)

(= *Pachystola* Dejean, 1835)

98. *Lamia textor* (Linnaeus, 1758)

(= *Cerambyx nigrorugosa* DeGeer, 1775)

(= *Cerambyx noctis* Gronov, 1764)

(= *Cerambyx unicolor* P. Brown, 1776)

(= *Lamia tricarinata* Cornelius, 1884)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Brammanis 1930, 1940a; Стипрайс 1964; Spuris 1974, 1977, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993, 1995a, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Barševskis et al. 2004, 2009, 2012; Telnov 2004; Bukejs 2006; Bukejs & Telnov 2007; Kalniņš et al. 2007; Plīse 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Tribe **Mesosini** Mulsant, 1839

Genus *Mesosa* Latreille, 1829

Subgenus *Mesosa* Latreille, 1829

(= *Dendrobium* Gistel, 1834)

(= *Pseudoaemocia* Breuning, 1935)

[*Mesosa (Mesosa) curculionoides* (Linnaeus,

**1760]**

(= *Haplocnemia bioculata* Nicolas, 1902)  
 (= *Haplocnemia nigronotata* Pic, 1906)  
 (= *Haplocnemia tokatensis* Pic, 1904)  
 (= *Leptura oculata* Geoffroy, 1785)  
 (= *Mesosa curculioides* Scopoli, 1772)  
 Precht 1818; Gimmerthal 1829; Kawall 1868;  
 Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list).

**Note:** Occurance of this species in Latvia has not been confirmed.

**99. *Mesosa (Mesosa) myops* (Dalman, 1817)**

(= *Mesosa plotina* Z. Wang, 2003)  
 Precht 1818; Gimmerthal 1829; Kawall 1868;  
 Lackschewitz & Mikutowicz 1939; Spuris 1984;  
 Silfverberg 1992, 2004, 2010; Lundberg 1995;  
 Telnov et al. 1997, 2005; Telnov 2004; Spunģis  
 2008; Danilevsky & Smetana 2010; Vilks 2015;  
 Valainis 2015, 2018.

Tribe **Monochamini** Gistel, 1848

Genus ***Monochamus*** Dejean, 1821

Subgenus ***Monochamus*** Dejean, 1821

(= *Anthores* Pascoe, 1868)  
 (= *Ceratades* Gistel, 1834)  
 (= *Herpetophygas* Fåhraeus, 1872)  
 (= *Meges* Pascoe, 1866)  
 (= *Monohammus* Dejean, 1835)  
 (= *Noserocera* Bates, 1884)  
 (= *Penhammus* Kolbe, 1893)  
 (= *Phygas* Fåhraeus, 1873)  
 (= *Tibetobia* Frivaldszky, 1892)

**100. *Monochamus (Monochamus)******galloprovincialis* (Olivier, 1795)**

(= *Lamia pistora* Germar, 1818)  
 (= *Monochamus cinerascens* Motschulsky,  
 1860)  
 (= *Monochamus heinrothi* Solsky, 1871)  
 (= *Monochamus lignator* Krynicki, 1832)  
 (= *Monochamus sibiricus* Pic, 1908)  
 (= *Monochamus subrufopubens* Pic, 1912)  
 (= *Monochamus tauricola* Pic, 1912)  
 (= *Monochamus unifasciatus* Pic, 1915)  
 (= *Monohammus nitidior* Abeille de Perrin,  
 1870)  
 (= *Monohammus parendeli* Théry, 1891)  
 Seidlitz 1875, 1891; Brammanis 1940a; Šmits

1964; Стипрайс 1964; Šmits & Spuris 1966;  
 Ozols 1968, 1970, 1982, 1985; Spuris 1974,  
 1977, 1984; Ozols & Bičevskis 1979; Spuris &  
 Stiprais 1982; Mičulis 1986; Barševskis 1988,  
 1993, 1998, 2002; Silfverberg 1992, 2004, 2010;  
 Lundberg 1995; Telnov et al. 1997; Bičevskis  
 2003; Telnov 2004; Kalniņš et al. 2007; Plise  
 2007; Danilevsky & Smetana 2010; Bukejs 2011;  
 Valainis et al. 2014; Valainis 2015.

**101. *Monochamus (Monochamus) saltuarius* (Gebler, 1830)**

Barševskis 1992, 1993; Telnov et al. 1997 (not included in the list), 2005; Telnov 2004 (not included in the list), 2018; Danilevsky & Smetana 2010; Silfverberg 2010; Valainis et al. 2014; Valainis 2015.

**Note:** Telnov (Telnov et al. 1997, Telnov 2004) did not include this species in the list, but it was mentioned in previous literature from southeastern part of Latvia (Barševskis 1992, 1993) and it was also found later in central part of Latvia (Telnov et al. 2005).

**[*Monochamus (Monochamus) sartor*****(Fabricius, 1787)]**

(= *Monochamus okenianus* Gistel, 1857)  
 (= *Monohammus mulsanti* Seidlitz, 1891)  
 Danilevsky & Smetana 2010.

**Note:** This species can not be included in the list, because its occurrence in Latvia has not been confirmed.

**102. *Monochamus (Monochamus) sutor sutor* (Linnaeus, 1758)**

(= *Cerambyx atomarius* DeGeer, 1775)  
 (= *Lamia heinrothi* Cederhjelm, 1798)  
 (= *Lamia pelli* Germar, 1818)  
 (= *Lamia rosenmuelleri* Cederhjelm, 1798)  
 (= *Monohammus obscurior* Abeille de Perrin,  
 1869)  
 (= *Monochamus fuscomaculatus* Petri, 1912)  
 Precht 1818; Gimmerthal 1829; Kawall 1865,  
 1868; Seidlitz 1875, 1891; Eglītis & Gailītis  
 1930; Gailītis 1930; Gailītis 1931, 1933, 1938;  
 Brammanis 1940a; Šmits 1964; Стипрайс  
 1964; Šmits & Spuris 1966; Ozols 1968, 1970,  
 1982, 1985; Spuris 1974, 1977, 1984; Ozols  
 & Bičevskis 1979; Spuris & Stiprais 1982;  
 Barševskis 1988, 1993, 1998, 2002; Silfverberg  
 1992, 2004, 2010; Lundberg 1995; Telnov et al.  
 1997, 2005, 2016; Jansson 1999; Bičevskis 2003;



Telnov & Kalniņš 2003; Telnov 2004; Kalniņš et al. 2007; Plise 2007; Spuņģis 2008; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

103. ***Monochamus (Monochamus) urussovii (Fischer von Waldheim, 1805)***  
 (= *Monochamus schaufusii* Pic, 1912)  
 (= *Monohammus quadrimaculatus* Motschulsky, 1845)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Ozols 1985; Barševskis 1988, 1993, 2001, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2007; Jansson 1999; Gailis & Vilks 2001; Spuņģis 2008; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Barševskis et al. 2014; Valainis 2018.

Tribe **Phytoeciini** Mulsant, 1839

Genus ***Oberea*** Dejean, 1835  
 Subgenus ***Oberea*** Dejean, 1835  
 (= *Isosceles* Newman, 1842)

104. ***Oberea (Oberea) linearis (Linnaeus, 1760)***  
 (= *Cerambyx regularis* Poda von Neuhaus, 1761)  
 (= *Leptura fulvipes* Geoffroy, 1785)  
 (= *Leptura parallela* Scopoli, 1763)  
 (= *Oberea limbata* Mulsant, 1839)  
 (= *Saperda cylindricollis* Gray, 1832)  
 Kawall 1868; Lackschewitz & Mikutowicz 1939; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2007; Telnov 2004; Danilevsky & Smetana 2010.

105. ***Oberea (Oberea) oculata (Linnaeus, 1758)***  
 (= *Oberea borysthenica* Mokrzecki, 1900)  
 (= *Oberea inoculata* Heyden, 1892)  
 (= *Oberea mediobliterata* Rungs, 1947)  
 (= *Oberea quadrimaculata* Donisthorpe, 1898)  
 (= *Oberea tomensis* Kisselew, 1926)  
 Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris 1977, 1984; Spuris & Stiprais 1982; Mičulis 1986; Silfverberg 1992, 2004, 2010; Barševskis 1993, 1996, 2002; Lundberg 1995; Telnov et al. 1997, 2016; Telnov 2004, 2007; Kalniņš et al. 2007; Spuņģis 2008; Barševskis et al. 2009;

Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

106. ***Oberea (Oberea) pupillata (Gyllenhal, 1817)***  
 (= *Oberea alsatica* Pic, 1915)  
 (= *Oberea luteonotata* Pic, 1918)  
 (= *Oberea cognata* Lentz, 1857)  
 Seidlitz 1875, 1891; Rupais 1962; Стипрайс 1964; Spuris 1974, 1977, 1984; Spuris & Stiprais 1982; Silfverberg 1992, 2004, 2010; Barševskis 1993, 1996, 2002; Lundberg 1995; Telnov et al. 1997; Rupais 1999; Telnov 2004; Danilevsky & Smetana 2010.

Genus ***Opsilia*** Mulsant, 1862  
**[*Opsilia coeruleascens (Scopoli, 1763)*]**  
 (= *Leptura subcoerulea* Geoffroy, 1785)  
 (= *Leptura viridiuscula* Goeze, 1777)  
 (= *Opsilia estrelana* Pic, 1930)  
 (= *Opsilia flavicans* Mulsant, 1862)  
 (= *Opsilia tienschanica* Fuchs, 1965)  
 (= *Phytoecia aeruginosa* Mulsant, 1839)  
 (= *Phytoecia chlorizans* Chevrolat, 1860)  
 (= *Phytoecia cobaltina* Chevrolat, 1860)  
 (= *Phytoecia cretensis* Breuning, 1947)  
 (= *Phytoecia echii* Chevrolat, 1860)  
 (= *Phytoecia flavescens* Mulsant, 1843)  
 (= *Phytoecia grisescens* Chevrolat, 1860)  
 (= *Phytoecia incerta* Mulsant, 1862)  
 (= *Phytoecia nigrita* Nedelkow, 1905)  
 (= *Phytoecia obscura* Brisout de Barneville, 1863)  
 (= *Saperda virescens* Fabricius, 1782)  
 Kawall 1868; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list).  
**Note:** Occurance of this species in Latvia has not been confirmed.

Genus ***Phytoecia*** Dejean, 1835  
 Subgenus ***Phytoecia*** Dejean, 1835  
 (= *Hoplotoma* Perez Arcas, 1874)  
**[*Phytoecia (Phytoecia) caerulea caerulea (Scopoli, 1772)*]**  
 (= *Saperda coelestis* Townson, 1797)  
 (= *Saperda flavimana* Creutzer, 1796)  
 (= *Saperda gilvimana* Ménétrés, 1832)  
 (= *Saperda rufimana* Schrank, 1789)  
 (= *Saperda viridis* Gronov, 1764)

Precht 1818; Kawall 1868; Spuris 1984 (excluded from the list); Telnov et al. 1997 (not included in the list); Telnov 2004 (not included in the list).

**Note:** Occurrence of this species in Latvia has not been confirmed.

107. *Phytoecia (Phytoecia) cylindrica* (Linnaeus, 1758)

(= *Cerambyx cinerea* DeGeer, 1775)  
 (= *Cerambyx silphoides* Schrank, 1781)  
 (= *Leptura fulginosa* Scopoli, 1786)  
 (= *Leptura verna* O. F. Müller, 1776)  
 (= *Phytoecia grandis* Pic, 1891)  
 (= *Phytoecia kammereri* Schatzmayr, 1928)  
 (= *Phytoecia simplonica* Stierlin, 1878)  
 Fischer 1784, 1791; Groschke 1805; Gimmerthal 1829; Kawall 1868; Spuris 1977, 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010.

108. *Phytoecia (Phytoecia) nigricornis* (Fabricius, 1782)

(= *Cerambyx melanocera* Gmelin, 1790)  
 (= *Phytoecia caroni* Mulsant & Godart, 1876)  
 (= *Phytoecia julii* Mulsant, 1862)  
 (= *Phytoecia solidaginis* Bach, 1856)  
 (= *Phytoecia tristriga* Reitter, 1913)  
 (= *Saperda canaliculata* Frölich, 1793)  
 Kawall 1866, 1868; Seidlitz 1875, 1891; Lindberg 1932; Spuris 1977, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

109. *Phytoecia (Phytoecia) pustulata pustulata* (Schrank, 1776)

(= *Cerambyx posegana* Piller & Mitterpacher, 1783)  
 (= *Phytoecia brevenotata* Pic, 1936)  
 (= *Phytoecia macedonica* Pic, 1929)  
 (= *Phytoecia obscuripes* Pic, 1895)  
 (= *Saperda lineola* Fabricius, 1781)  
 (= *Saperda vulnerata* Schaller, 1783)  
 Barševskis & Savenkov 2013; Telnov 2018.

110. *Phytoecia (Phytoecia) virgula* Charpentier, 1825

(= *Phytoecia bravardi* Pic, 1947)  
 (= *Phytoecia cyclops* Küster, 1848)  
 (= *Phytoecia grisea* Pic, 1891)

(= *Phytoecia major* Pic, 1901)  
 (= *Saperda punctum* Ménétrés, 1832)  
 Barševskis 1993, 1998a, 2002; Telnov et al. 1997, 2006, 2010, 2016; Barševskis 2001; Barševskis et al. 2004, 2009; Silfverberg 2004, 2010; Telnov 2004; Bukejs & Telnov 2007; Spuņģis 2008; Barševskis & Savenkov 2013; Valainis 2018.

Tribe **Pogonocherini** Mulsant, 1839

Genus **Exocentrus** Dejean, 1835  
 (= *Bicolorihirtus* Kusama & Tahira, 1978)  
 (= *Formosexocentrus* Breuning, 1958)

111. **Exocentrus lusitanus** (Linnaeus, 1767)

(= *Cerambyx crinitus* Panzer, 1795)  
 (= *Cerambyx pubicornis* Schrank, 1789)  
 (= *Cerambyx subpilosus* Piller & Mitterpacher, 1783)  
 (= *Lamia balteatus* Gyllenhal, 1817)  
 (= *Lamia lusitanicus* Olivier, 1790)  
 Kawall 1868; Seidlitz 1875, 1891; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2006, 2010, 2016; Telnov 2004; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

Genus **Pogonocherus** Dejean, 1821

(= *Eupogonocherus* Linsley, 1935)  
 (= *Pityphilus* Mulsant, 1862)  
 (= *Pityophilus* Bedel, 1889)  
 (= *Pogonocerus* Gistel, 1848)  
 (= *Pogonochaerus* Gemminger, 1873)  
 (= *Strophinus* Gistel, 1856)

112. **Pogonocherus decoratus** Fairmaire, 1855

(= *Pogonocherus ovalis* Gyllenhal, 1827)  
 Seidlitz 1875, 1891; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Barševskis 1993, 2002; Lundberg 1995; Telnov et al. 1997, 2008, 2016; Barševskis 2001; Silfverberg 2004, 2010; Telnov 2004; Bukejs 2006; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

113. **Pogonocherus fasciculatus fasciculatus** (DeGeer, 1775)

(= *Cerambyx fascicularis* Panzer, 1793)  
 (= *Pogonocherus costatus* Motschulsky, 1859)  
 (= *Pogonocherus pullus* Matsushita, 1931)  
 (= *Pogonocherus setifer* O. F. Müller, 1776)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Brammanis 1940a; Стипрайс 1964; Ozols 1968, 1970, 1982, 1985; Spuris 1977, 1984; Ozols & Bičevskis 1979; Spuris & Stiprais 1982; Mičulis 1986; Silfverberg 1992, 2004, 2010; Barševskis 1993, 2002; Lundberg 1995; Telnov et al. 1997; Jansson 1999; Barševskis et al. 2004, 2009, 2011, 2014; Telnov 2004; Kalniņš et al. 2007; Plīse 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

114. ***Pogonocherus hispidulus* (Piller & Mitterpacher, 1783)**

(= *Pogonochaerus bickhardti* Pic, 1927)  
(= *Pogonocherus bidentatus* C. G. Thomson, 1866)

Seidlitz 1875, 1891; Lackschewitz & Mikutowicz 1939; Ozols 1982; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2005, 2006; Gailis & Vilks 2001; Telnov 2002, 2004; Barševskis et al. 2009; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

115. ***Pogonocherus hispidus* (Linnaeus, 1758)**

(= *Cerambyx dentatus* Geoffroy, 1785)  
(= *Cerambyx pilosus* Fabricius, 1787)  
(= *Pogonocherus rufescens* Pic, 1917)

Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2007; Barševskis 2001; Telnov 2004; Barševskis et al. 2009; Danilevsky & Smetana 2010.

116. ***Pogonocherus ovatus* (Goeze, 1777)**

(= *Lamia ovalis* Gmelin, 1790)  
(= *Pogonocherus multipunctatus* Georg, 1857)  
(= *Pogonocherus schlumbergeri* Dufour, 1851)  
(= *Pogonocherus scutellaris* Mulsant, 1846)  
(= *Pogonocherus subovatus* Mulsant, 1839)  
Barševskis 1993, 1993a; Telnov et al. 1997, 2006; Silfverberg 2004, 2010; Telnov 2004; Danilevsky & Smetana 2010.

Tribe **Saperdini** Mulsant, 1839

Genus ***Menesia*** Mulsant, 1856

(= *Daphisia* Pascoe, 1867)  
117. ***Menesia bipunctata* (Zubkov, 1829)**  
(= *Menesia perrisi* Mulsant, 1856)  
(= *Menesia quadripustulata* Mulsant, 1862)

(= *Saperda biguttata* W. Redtenbacher, 1842)  
(= *Saperda trimaculata* Lentz, 1857)  
Kawall 1868; Müthel 1886; Mikutowicz 1905; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2010; Barševskis 2002; Telnov 2004; Danilevsky & Smetana 2010.

Genus ***Saperda*** Fabricius, 1775

(= *Amilia* Mulsant, 1862)  
(= *Anaerea* Mulsant, 1839)  
(= *Argalia* Mulsant, 1862)  
(= *Compsidia* Mulsant, 1839)  
(= *Lopezcolonia* Alonso-Zarazaga, 1998)  
118. ***Saperda carcharias* (Linnaeus, 1758)**

(= *Cerambyx villosa* Gmelin, 1790)  
(= *Saperda grisescens* Mulsant, 1839)  
Fischer 1874, 1791; Groschke 1805; Precht 1818; Gimmerthal 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Eglītis & Gailītis 1930; Gailītis 1931, 1933, 1935, 1936, 1937, 1938, 1939; Brammanis 1940a; Strīķis 1940; Rupais 1959; Šmits 1964; Стипрайс 1964; Šmits & Spuris 1966; Spuris 1974, 1977, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993, 1994, 1996, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Bičevskis 2003; Telnov 2004; Kalniņš et al. 2007; Plīse 2007; Spuņģis 2008; Barševskis et al. 2009; Danilevsky & Smetana 2010.

119. ***Saperda perforata* (Pallas, 1773)**

(= *Leptura decempunctata* Goeze, 1777)  
(= *Leptura duodecimpunctata* Brahm, 1790)  
(= *Saperda albella* Reitter, 1913)  
(= *Saperda algerica* Pic, 1903)  
(= *Saperda mesmini* Pic, 1910)  
(= *Saperda pallidipes* Pic, 1904)  
(= *Saperda rudolphi* Cederhjelm, 1798)  
(= *Saperda seydlīi* Frölich, 1793)

Precht 1818; Fleischer 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Brammanis 1940a; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Barševskis 1988, 1993, 1996, 2001, 2002; Silfverber 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997, 2005, 2006, 2007, 2010, 2016; Barševskis et al. 2004, 2009, 2011; Telnov 2004; Bukejs & Telnov 2007; Kalniņš et al. 2007; Spuņģis 2008; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis et

al. 2014; Valainis 2015, 2018.

120. *Saperda populnea populnea* (Linnaeus, 1758)

(= *Cerambyx decempunctata* DeGeer, 1775)  
 (= *Saperda betulina* Geoffroy, 1785)  
 (= *Saperda populi* Duméril, 1860)  
 (= *Saperda salicis* Zetterstedt, 1818)  
 Fleischer 1829; Kawall 1865, 1868; Seidlitz 1875, 1891; Eglītis & Gailītis 1930; Gailītis 1931, 1933; Lindberg 1932; Brammanis 1940a; Šmits 1964; Стипрайс 1964; Šmits & Spuris 1966; Spuris 1974, 1977, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993, 1994, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Plīse 2007; Spuņģis 2008; Danilevsky & Smetana 2010.

121. *Saperda punctata* (Linnaeus, 1767)

(= *Saperda gallica* Pic, 1918)  
 Precht 1818; Spuris & Stiprais 1982; Spuris 1984; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Telnov 2004; Danilevsky & Smetana 2010; Valainis et al. 2014; Valainis 2015.

122. *Saperda scalaris scalaris* (Linnaeus, 1758)

(= *Saperda algeriensis* Breuning, 1952)  
 (= *Saperda estellae* Mulsant, 1839)  
 (= *Saperda fenestrata* Reineck, 1919)  
 (= *Saperda xantha* Demelt, 1960)  
 Precht 1818; Gimmerthal 1829; Kawall 1866, 1868; Seidlitz 1875, 1891; Brammanis 1940a; Стипрайс 1964; Spuris 1977, 1984; Spuris & Stiprais 1982; Barševskis 1988, 1993, 1994, 1996, 2001, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Jansson 1999; Telnov et al. 1997; Barševskis et al. 2004, 2009, 2012; Telnov 2004; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013; Valainis et al. 2014; Valainis 2015.

123. *Saperda similis* Laicharting, 1784

(= *Saperda albopubescens* Pic, 1925)  
 (= *Saperda phoca* Frölich, 1793)  
 Barševskis 1993; Telnov et al. 1997, 2006, 2011; Silfverberg 2004, 2010; Telnov 2004.

Genus *Stenostola* Dejean, 1835

124. *Stenostola dubia* (Laicharting, 1784)

(= *Stenostola tiliae* Küster, 1846)

Mičulis 1986; Lundberg 1995; Telnov et al. 1997, 2005, 2011, 2016; Jansson 1999; Barševskis 2001; Telnov & Kalniņš 2003; Silfverberg 2004, 2010; Telnov 2004; Kalniņš et al. 2007; Barševskis et al. 2009, 2011; Barševskis & Savenkov 2013.

125. *Stenostola ferrea ferrea* (Schrank, 1776)

(= *Saperda nigripes* Fabricius, 1792)  
 (= *Saperda plumbea* Bonelli, 1812)  
 Precht 1818; Kawall 1868; Seidlitz 1875, 1891; Lindberg 1932; Spuris 1977, 1984; Spuris & Stiprais 1982; Silfverberg 1992, 2004, 2010; Danilevsky & Smetana 2010; Barševskis et al. 2011.

Tribe **Tetropini** Portevin, 1927

Genus *Tetrops* Stephens, 1829

(= *Anaetia* Dejean, 1835)  
 (= *Mimosophronica* Breuning, 1943)  
 (= *Polyopsia* Mulsant, 1839)

126. *Tetrops praeustus praeustus* (Linnaeus, 1758)

(= *Leptura pilosus* Geoffroy, 1785)  
 (= *Polyopsia muehlfeldi* Mulsant, 1862)  
 (= *Saperda ustulatus* Hagenbach, 1822)  
 (= *Tetrops anatolicus* Özdikmen & Turgut, 2008)  
 (= *Tetrops angorensis* Pic, 1918)  
 (= *Tetrops inapicalis* Pic, 1891)  
 (= *Tetrops mesmini* Pic, 1928)  
 (= *Tetrops niger* Kraatz, 1859)  
 (= *Tetrops vicinus* Pic, 1928)

Precht 1818; Gimmerthal 1829; Kawall 1868; Seidlitz 1875, 1891; Стипрайс 1964; Spuris & Stiprais 1982; Spuris 1984; Barševskis 1988, 1993, 2002; Silfverberg 1992, 2004, 2010; Lundberg 1995; Telnov et al. 1997; Jansson 2002; Barševskis et al. 2004, 2009, 2011; Telnov 2004; Bukejs 2006; Kalniņš et al. 2007; Danilevsky & Smetana 2010; Barševskis & Savenkov 2013.

[*Tetrops starkii* Chevrolat, 1859]

Danilevsky & Smetana 2010.

**Note:** This species can not be included in the list, because its occurrence in Latvia has not been confirmed.

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## REFERENCES

- Barsevskis A. 2001. New and rare species of beetles (Insecta: Coleoptera) in Baltic states and Belarus. *Baltic J. Coleopterol.*, 1 (1–2): 3 – 18.
- Barševskis A. 1988. Баршевский А. А. Фаунистические исследования жуков Юго-Восточной части Латвии в различных биотопах. – In: Экологическое воспитание в средней и высшей школе. Даугавпилс, 63 – 73.
- Barševskis A. 1992. Materiāli par Ilgu apkārtnes vaboļu faunu. *LDPAB DPU org. IB*, 2: 9 – 10.
- Barševskis A. 1993. Austrumlatvijas vaboles. Daugavpils, Saule, pp. 221.
- Barševskis A. 1993a. Ieskats Teiču rezervāta vaboļu faunas īpatnībās. *DPU Dabas Aizsardzības Informatīvais Biļetens*, 4: 8 – 9.
- Barševskis A. 1994. Apšgrauži; Celmgraužu apakšdzimta; Dižais koksngrauzis. – In: Kavacs G. (ed.) Latvijas daba. 1. Latvija un latvieši. Rīga, Latvijas Enciklopēdija, pp. 255.
- Barševskis A. 1995. Ēkgrauzis. – In: Kavacs G. (ed.) Latvijas daba. 2. Latvija un latvieši. Rīga, Latvijas Enciklopēdija, pp. 255.
- Barševskis A. 1995a. Ligzdeņi; Koksngrauzi; Malkcirši. – In: Kavacs G. (ed.) Latvijas daba. 3. Latvija un latvieši. Rīga, Latvijas Enciklopēdija, pp. 255.
- Barševskis A. 1995b. Retas vaboļu (Coleoptera) sugas Daugavas krastos Daugavpils pilsētas teritorijā. *DPU DIVIC Informatīvais biļetens IB*, 8: 7 – 8.
- Barševskis A. 1996. Latvijas faunai jaunas un retas vaboļu (Coleoptera) sugas. *Daba un muzejs*, 6: 16 – 18.
- Barševskis A. 1997. Daugavpils HES iespējamā negatīvā ietekme uz vaboļu (Coleoptera) faunu. *DPU DIVIC Informatīvais biļetens IB*, 11: 10 – 11.
- Barševskis A. 1998. Ūsaini. – In: Kavacs G. (ed.) Latvijas daba. 6. Latvija un latvieši. Rīga, Preses Nams, pp. 599.
- Barševskis A. 1998a. – In: Spuris Z. (ed.) Latvijas Sarkanā grāmata. 4. Bezmugurkaulnieki. Rīga, LU Bioloģijas Institūts, pp. 388.
- Barševskis A. 2002. Vaboļu kārta (Coleoptera). – In: Barševskis A., Savenkovs N., Evarts-Bunders P., Daniele I., Pētersons G., Pilāts V., Zviedre E., Pilāte D., Kalniņš M., Vilks K., Poppels A. Silenes dabas parka fauna, flora un veģetācija. Daugavpils, Baltijas Koleopteroloģijas institūts, 37 – 60.
- Barševskis A. 2009. *Axinopalpis gracilis* (Krynicky, 1832) (Coleoptera: Cerambycidae) new species in fauna of Latvia. *Baltic J. Coleopterol.*, 9 (2): 151 – 153.
- Barševskis A., Bukejs A., Cibuļskis R., Aniščenko A., Balalaikins M., Valainis U. 2011. Atskaite par Moricsalas dabas rezervāta vaboļu (Coleoptera) faunas pētījumiem 2009. – 2010. g. pp. 26.
- Barševskis A., Cibuļskis R., Shavrin A., Anichtchenko A., Valainis U., Balalaikins M., Vorobjova I., Litvinceva J. 2012. Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 4. *Acta Biol. Univ. Daugavp.*, 12 (4): 85 – 117.
- Barševskis A., Janovska M., Aksjuta K., Cibuļskis R. 2009. Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 3. *Acta*

- Biol. Univ. Daugavp.*, 9 (2): 139 – 159.
- Barševskis A., Savenkov N. 2013. Contribution to the knowledge of long-horned beetles (Coleoptera: Cerambycidae) in Latvia. *Baltic J. Coleopterol.*, 13 (2): 91 – 102.
- Barševskis A., Savenkovs N. 1992. Jaunas un mazpazīstamas vaboļu sugas Latvijas faunā. *Daba un muzejs*, 4: 17 – 19.
- Barševskis A., Shavrin A., Anichtchenko A., Balalaikins M., Valainis U., Kivleniece I., Avgin S. S., Tamutis V., Huruk S., Cibulskis R., Kļaviņa D. 2014. Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 5. *Acta Biol. Univ. Daugavp.*, 14 (2): 115 – 122.
- Barševskis A., Valainis U., Bičevskis M., Savenkovs N., Cibulskis R., Kalniņš M., Strode N. 2004. Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 1. *Acta Biol. Univ. Daugavp.*, 4 (2): 93 – 106.
- Bičevskis M. 2003. Koksngrauzi. – In: Broks J. (ed.) *Meža enciklopēdija*. Rīga, Zelta Grauds, pp. 368.
- Brammanis L. 1928. Pētījumi par dažiem mežkopības kaitēkļiem. – In: Latvijas Augu aizsardzības institūta darbības pārskats par laiku no 1. maija 1927. g. līdz 1. maijam 1928. g. Rīga, 5 – 6.
- Brammanis L. 1929. Novērojumi par *Hylotrupes bajulus*. – In: Latvijas Augu aizsardzības institūta darbības pārskats par laiku no 1. maija 1928. g. līdz 1. maijam 1929. g. Rīga, 10.
- Brammanis L. 1930. Pētījumi Inčukalna virsmežniecības stādu audzētavas aizsarggrāvja *Coleoptera* faunas pazīšanai. *Folia zool. hydrobiol.*, 2 (1): 129 – 135.
- Brammanis L. 1940. Jaunākais par ēku ūsaini (*Hylotrupes bajulus*). *Meža Dzīve*, 4: 180 – 183.
- Brammanis L. 1940a. Latvijas mežu kaitēkļu apskats. – In: *Mežkopja darbs un zinātne*. Rīga, Šalkone, 1 – 2: 257 – 340.
- Bukejs A. 2006. Materials about the fauna of beetles (Insecta: Coleoptera) of Naujene rural municipality (Daugavpils district, Latvia). Part 1. *Acta Biol. Univ. Daugavp.*, 6 (1 – 2): 65 – 76.
- Bukejs A. 2011. Materials about the fauna of beetles (Insecta: Coleoptera) of Naujene rural municipality (Daugavpils district, Latvia). Part 3. *Acta Biol. Univ. Daugavp.*, 11 (1): 10 – 21.
- Bukejs A., Telnov D. 2007. Materials about the fauna of beetles (Insecta: Coleoptera) of Naujene rural municipality (Daugavpils district, Latvia). Part 2. *Acta Biol. Univ. Daugavp.*, 7 (2): 191 – 208.
- Danilevsky M. L., 2010: Subfamily Lamiinae tribe Dorcadionini, pp. 241 – 264. – In: I. Löbl & A. Smetana (ed.): *Catalogue of Palearctic Coleoptera*. Vol. 6. Stenstrup: Apollo Books, pp. 924.
- Danilevsky M. L., Smetana A., 2010: Taxa from Russia and countries of former Soviet Union, and Mongolia, pp. 95 – 333. – In: *Catalogue of Palearctic Coleoptera*. Vol. 6. Stenstrup: Apollo Books, pp. 924.
- Drumont A., Komiya Z., 2010: Subfamily Prioninae Latreille, 1802, pp. 86 – 95. – In: I. Löbl & A. Smetana (ed.): *Catalogue of Palearctic Coleoptera*. Vol. 6. Stenstrup: Apollo Books, pp. 924.
- Eglītis M., Gailītis L. 1930. Mežu kaites un kaitēkļi. Rokas grāmata meža sardzei, 1. Rīga, Mežu departaments, pp. 133.
- Fischer J. B. 1778. Versuch einer Naturgeschichte von Livland. 1. Auflage. Leipzig, 16+8+390 pp.
- Fischer J. B. 1784. Zusätze zu “Versuch einer Naturgeschichte von Livland”. – In: Ferbers

- J. J. (ed.) Anmerkungen zur physischen Erdbeschreibung von Kurland. Nebst J. B. Fischers Zusätzen zu seinem Versuch einer Naturgeschichte von Livland. Riga, pp. XVI+305.
- Fischer J. B. 1791. Versuch einer Naturgeschichte von Livland. 2. Auflage. Königsberg, pp. XXIV+826.
- Fleischer J. 1829. Beitrag zur Fauna der Ostseeprovinzen. Verzeichnis derjenigen Käfer, die soweit mir bekannt ist, als einheimische bis hierzu noch nicht aufgeführt sind. Quatember Kurland. Ges. Lit. Kunst, 1(2): 9 – 19.
- Gailis J., Vilks K. 2001. New data on rare beetles (Insecta, Coleoptera) in Latvia. *Latv. Entomol.*, 38: 72 – 75.
- Gailītis L. 1931. Kaitēkļu bojājumi. – In: Latvijas mežu statistika un Mežu departamenta darbība. Rīga, 4: 60 – 69.
- Gailītis L. 1933. Kaitēkļu bojājumi. – In: Latvijas mežu statistika un Mežu departamenta darbība. Rīga, 5: 46 – 50.
- Gailītis L. 1935. Kaitēkļu bojājumi. – In: Latvijas mežu statistika un Mežu departamenta darbība. Rīga, 7: 44 – 46.
- Gailītis L. 1936. Kaitēkļu bojājumi. – In: Latvijas mežu statistika un Mežu departamenta darbība. Rīga, 8: 56 – 58.
- Gailītis L. 1937. Kaitēkļu bojājumi. – In: Latvijas mežu statistika un Mežu departamenta darbība. Rīga, 9: 62 – 65, 150 – 153.
- Gailītis L. 1938. Kaitēkļi. – In: Latvijas mežu statistika un Mežu departamenta darbība. Rīga, 10: 71 – 76, 176 – 179.
- Gailītis L. 1939. Kaitēkļi. – In: Latvijas mežu statistika un Mežu departamenta darbība. Rīga, 11: 57 – 62, 154 – 157.
- Gailītis L. 1940. Mežu zemsedzes pārbaude. *Jelgavas Lauksaimn. Akad. Raksti. Lauksaimn. fak.*, 1(2): 117 – 131.
- Gimmerthal B. 1829. *Catalogus Coleopterorum Livoniae*. Riga, 4.
- Groschke J. 1805. Merkwürdigkeiten aus dem Tierreich. In: Derschau E., Keyserlingk P. (eds.) *Beschreibung der Provinz Kurland*. Mitau, 119 – 176.
- Heyden L. 1903. Beiträge zur Coleopteren-Fauna der nordwestlichen Teile Russlands. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 45: 18 – 35.
- Jansson N. 1999. Studies of the Beetle Fauna in Slītere State Nature Reserve in Latvia. pp. 17 + 3 appendices.
- Jansson N. 2002. Oaks, lichens and beetles on Moricsala island in Latvia – an ecological approach. pp. 43 + 17 appendices.
- Kalniņš M., Juceviča E., Karpa A., Salmane I., Poppels A., Teļnovs D. 2007. Invertebrates. – In: Pilāts V. (ed.) *Bioloģiskā daudzveidība Gaujas Nacionālajā parkā*. Sigulda, Gaujas Nacionālā parka administrācija, 106 – 149.
- Kawall J. H. 1865. *Chronik phänologischer Beobachtungen in Kurland*. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 15 (4/5): 47 – 67.
- Kawall J. H. 1866. *Phänologische Beobachtungen*. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 15 (10/11): 146 – 165.
- Kawall J. H. 1868. Beiträge zur Kenntnis der Käfer (*Coleoptera*) in den russischen Ostseeprovinzen Kurland, Livland und Estland. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 17: 53 – 79.
- Kivleniece I., Barševskis A., Avgin S. S., Zaļuma A. 2014. Diversity of saproxylic beetles (Hexapoda: Coleoptera) in clear-cut sites

- with removed and retained stumps in central Latvia. *Acta Biol. Univ. Daugavp.*, 14 (2): 145 – 157.
- Lackschewitz T. 1927. Zur Coleopterenfauna des ostbaltischen Gebietes, 1. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 59: 12 – 14.
- Lackschewitz T. 1942. Zur Koleopterenfauna des ostbaltischen Gebietes, 3. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 64: 172 – 179.
- Lackschewitz T., Mikutowicz J. 1939. Zur Coleopterenfauna des ostbaltischen Gebietes, 2. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 63: 48 – 76.
- Leiskina I. 1999. Materiāli par Latvijas faunai retām un mazpazīstamām vaboļu (Coleoptera) sugām. *Daugavpils Pedagoģiskās universitātes 7. ikgadējās zinātniskās konferences rakstu krājums, A9, Dabaszinātnes, dabaszinātņu didaktika, Matemātika, datorzinātne*: 98 – 99.
- Lindberg H. 1932. Käfer, gesammelt in Lettland 1931. *Folia zool. hydrobiol.*, 4 (2): 163 – 166.
- Löbl I., Smetana A. 2010. Catalogue of Palearctic Coleoptera. Vol. 6. Stenstrup: Apollo Books, pp. 924.
- Lundberg S. 1995. *Catalogus Coleopterorum Sueciae*. Stockholm, Naturhistoriska riksmuseet, pp. 302.
- Mičulis A. 1986. Dažas ziņas par koksngrauziēm Jaunpiebalgas apkaimē. *Latv. Entomol.*, 29: 35 – 37.
- Mikutowicz J. 1905. Koleopterenfauna der Ostseeprovinzen Russlands, 1. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 48: 73 – 92.
- Müthel C. 1886. In den Jahren 1880 – 85 neu aufgefundenene Käferarten. *Korrespondenzblatt des Naturforscher-Vereins zu Riga*, 29: 21 – 22.
- Ozols E. 1936. Latvijas kukaiņi. – In: *Latvijas zeme, daba, tauta*. Rīga, 2: 520 – 576.
- Ozols G. 1968. Egles stumbra kaitēkļi un to ekoloģiskās grupas Latvijas PSR. *Latv. Entomol.*, 12: 19 – 34.
- Ozols G. 1970. Priedes un egles stumbra kaitēkļi un to apkarošana. Rīga, pp. 40.
- Ozols G. 1982. Priedes un egles dendrofāgo vaboļu faunas pētījumi Latvijas PSR. *Latv. Entomol.*, 25: 20 – 36.
- Ozols G. 1985. Priedes un egles dendrofāgie kukaiņi Latvijas mežos. Rīga, Zinātne, pp. 207.
- Ozols G., Bičevskis M. 1979. Ksilofāgās vaboles skujkoku ciršanas atliekās. *Latv. Entomol.*, 21: 58 – 64.
- Plīse E. 2007. Latvijas kokaugu kaitēkļi. Rokasgrāmata. Jelgava, Latvijas Lauku konsultāciju un izglītības centrs, pp. 230.
- Precht K. 1818. Verzeichnis der bis jetzt, vornehmlich in der Umgegend von Riga und im Rigischen Kreise bekannt gewordenen und systematisch bestimmten käferartigen Insecten. Riga, pp. 39.
- Rupais A. 1959. Dekoratīvo koku un krūmu kaitēkļi. Rīga, LPSR ZA, pp. 148.
- Rupais A. 1962. Kokaugu kaitēkļu noteicējs pēc bojājumiem. Rīga, LPSR ZA, pp. 200.
- Rupais A. 1999. Kokaugu kaitēkļu sugu noteicējs pēc bojājumiem augļu dārzos un apstādījumos. Rīga, Valsts Augu aizsardzības dienests, pp. 272.
- Sama G. 2002. Atlas of the Cerambycidae of Europe and the Mediterranean Area. Volume 1: Northern, Western, Central and Eastern



- Europe. British Isles and Continental Europe from France (excl. Corsica) to Scandinavia and Urals. Zlín, Nakladatelství Kabourek pp. 173.
- Seidlitz G. 1872 – 1875. Fauna Baltica. Die Käfer (Coleoptera) der Ostseeprovinzen Russlands. Arch. Naturk. Liv-, Est- und Kurlands. 2. 5: pp. 4+XLII+142+560.
- Seidlitz G. 1887 – 1891. Fauna Baltica. Die Käfer (Coleoptera) der Ostseeprovinzen Russlands. 2. Auflage. Königsberg, pp. 12+LVI+192+818.
- Silfverberg H. 1992. Enumeratio Coleopterorum Fennoscandiae, Daniae et Baltiae. Helsinki – Helsingfors, pp. 94.
- Silfverberg H. 2004. Enumeratio nova Coleopterorum Fennoscandiae, Daniae et Baltiae. *Sahlbergia*, 9: 1 – 111.
- Silfverberg H. 2006. Changes and additions to Enumeratio nova Coleopterorum Fennoscandiae, Daniae et Baltiae. *Sahlbergia*, 11: 40 – 52.
- Silfverberg H. 2010. Enumeratio renovata Coleopterorum Fennoscandiae, Daniae et Baltiae. *Sahlbergia*, 16 (2): 1 – 144.
- Spuņģis V. 2008. Slīteres Nacionālā parka biotopu bezmugurkaulnieku (Invertebrata) fauna un ekoloģija. Rīga, Latvijas Universitātes Bioloģijas fakultāte, pp. 59.
- Spuris Z. 1974. Cietspārņi jeb vaboles – *Coleoptera*. – In: Latvijas dzīvnieku pasaule. Rīga, Liesma, 139 – 151.
- Spuris Z. 1977. Faunistiski materiāli par Latvijas koksngraužiem. *Latv. Entomol.*, 20: 24 – 32.
- Spuris Z. 1984. Latvijas kukaiņu katalogs. 5. Koksngrauži (Cerambycidae). *Latv. Entomol.*, 27: 5 – 31.
- Spuris Z., Stiprais M. 1982. Koksngrauži Kārļa Mīteļa kolekcijā Rīgā. *Latv. Entomol.*, 25: 37 – 40.
- Strīķis M. 1940. Papeles. *Dārzkopības un biškopības žurnāls*, 6: 300 – 301.
- Šmits V. 1964. Mežsaimniecībā kaitīgie kukaiņi. Rīga, LVI, pp. 87.
- Šmits V., Spuris Z. 1966. Vaboles – Coleoptera. – In: Latvijas dzīvnieki. Rīga, Zvaigzne, 177 – 187.
- Šternbergs M. 1998. – In: Spuris Z. (ed.) Latvijas Sarkanā grāmata. 4. Bez mugurkaulnieki. Rīga, Latvijas Universitātes Bioloģijas institūts, pp. 388.
- Teikmans A. 1929. Kaitēkļu bojājumi. – In: *Latvijas mežu statistika un Mežu departamenta darbība*, 2: 123 – 129.
- Teikmans A. 1930. Kaitēkļu bojājumi. – In: *Latvijas mežu statistika un Mežu departamenta darbība*, 3: 66 – 70.
- Telnov D. 2002. To the knowledge of Latvian Coleoptera. 2. *Latv. Entomol.*, 39: 16 – 19.
- Telnov D. 2004. Check-list of Latvian Beetles (Insecta: Coleoptera). Compendium of Latvian Coleoptera 1: pp.115.
- Telnov D. 2018. Addenda to the Check-List of Latvian Beetles (Insecta: Coleoptera). pp. 13. <http://leb.daba.lv/addenda.pdf>.
- Telnov D., Barsevskis A., Savich F., Kovalevsky F., Berdnikov S., Doronin M., Cibulskis R., Ratniece D. 1997. Check-list of Latvian Beetles. Mitteilungen des Internationalen Entomologischen Vereins e. V. Frankfurt a. M., Supplement IV: 1 – 140.
- Telnov D., Bukejs A., Gailis J., Kalniņš M. 2008. Contributions to the Knowledge of Latvian Coleoptera. 7. *Latv. Entomol.*, 46: 47 – 58.
- Telnov D., Bukejs A., Gailis J., Kalniņš M., Kirejtshuk A. G., Piterāns U., Savich F. 2016. Contributions to the knowledge of Latvian Coleoptera. 10. *Latv. Entomol.*, 53: 89 – 121.

- Telnov D., Bukejs A., Gailis J., Kalniņš M., Napolov A., Piterāns U., Vilks K. 2010. Contributions to the Knowledge of Latvian Coleoptera. 8. *Latv. Entomol.*, 48: 80 – 91.
- Telnov D., Bukejs A., Gailis J., Kalniņš M., Napolov A., Sörensson M. 2007. Contributions to the Knowledge of Latvian Coleoptera. 6. *Latv. Entomol.*, 44: 45 – 52.
- Telnov D., Fägerström Ch., Gailis J., Kalniņš M., Napolov A., Piterāns U., Vilks K. 2006. Contributions to the Knowledge of Latvian Coleoptera. 5. *Latv. Entomol.*, 43: 78 – 125.
- Telnov D., Gailis J., Kalniņš M., Napolov A., Piterāns U., Vilks K., Whitehead P. F. 2005. Contributions to the Knowledge of Latvian Coleoptera. 4. *Latv. Entomol.*, 42: 18 – 47.
- Telnov D., Kalniņš M. 2003. To the knowledge of Latvian Coleoptera. 3. *Latv. Entomol.*, 40: 21 – 33.
- Telnov D., Vilks K., Piterāns U., Kalniņš M., Fägerström C. 2011. Contributions to the Knowledge of Latvian Coleoptera. 9. *Latv. Entomol.*, 50: 20 – 26.
- Valainis U. 2015. Ekoloģiskā tīkla plāns ar atmirušo koksni saistīto reto vaboļu sugu aizsardzības nodrošināšanai. 120 pp. + 1 appendix. [http://ec.europa.eu/environment/life/project/Projects/index.cfm?fuseaction=home.showFile&rep=file&fil=EREMITA\\_MEADOWS\\_Ecological\\_Network\\_Plan\\_LV.pdf](http://ec.europa.eu/environment/life/project/Projects/index.cfm?fuseaction=home.showFile&rep=file&fil=EREMITA_MEADOWS_Ecological_Network_Plan_LV.pdf)
- Valainis U. 2018. Īpaši aizsargājamās un reti sastopamās vaboļu sugas Latvijā. 72 pp. [https://www.daba.gov.lv/upload/File/zin\\_p\\_mm/MM\\_18\\_LV\\_LARS\\_vaboles.pdf](https://www.daba.gov.lv/upload/File/zin_p_mm/MM_18_LV_LARS_vaboles.pdf)
- Valainis U., Barševskis A., Balalaikins M., Cibuļskis R., Serap Avgin S. 2014. A review of Latvian saproxylic beetles from the European Red List. *Acta Biol. Univ. Daugavp.*, 14 (2): 217 – 227.
- Vilks K. 2015. Longhorn beetle *Mesosa myops* (Dalman, 1817) in the fauna of Latvia. *The 73<sup>rd</sup> Scientific Conference of the University of Latvia, Section of Biology, Subsection of Zoology and Animal Ecology*.
- Vilks K., Pilāts M. (2008) Notes on Recent Observations of Rare Longhorn Beetle *Tragosoma depsarium* (Linnaeus, 1767) (Coleoptera, Cerambycidae) in the Slītere National Park, Latvia. *Latv. Entomol.*, 46: 76 – 77.
- Vītols O. 1941. Latvijas PSR noliktavās sastaptie posmkāji (*Arthropoda*). Jelgavas Lauksaimn. Akad. Raksti. Lauksaimn. fak., 1 (3): 421 – 476.
- Wallin H, Kvamme T, Bergsten J (2017) To be or not to be a subspecies: description of *Saperda populnea lapponica* ssp. n. (Coleoptera, Cerambycidae) developing in downy willow (*Salix lapponum* L.). *ZooKeys* 691: 103–148.
- Данилевский М. Л. 2014. Жуки-усачи (Coleoptera, Cerambycoidea) России и соседних стран. Часть 1. Москва, ВШК, pp. 522.
- Рутенберга Д. Ж. 1980. Исследования по фауне и экологии антофильных жуков в Латвийской ССР. *Latv. Entomol.*, 23: 29 – 57.
- Стипрайс М. А. 1964. Некоторые данные о жуках-дровосеках Латвийской ССР. – In: Фауна Латвийской ССР и сопредельных территорий. Рига, АН ЛатвССР, 4: 241 – 250.

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