

Catalogue of Latvian leaf-beetles (Coleoptera: Megalopodidae, Orsodacnidae & Chrysomelidae)

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Abstract: Critical catalogue of Latvian leaf-beetles (Megalopodidae, Orsodacnidae & Chrysomelidae) is presented. In the current work all available bibliography on Latvian leaf-beetles are reviewed and analyzed. In total, 326 species are confirmed from Latvia till now, although few of them are known from the old records only, and their occurrence in the local fauna should be confirmed by new material. All doubtful species recorded till now from Latvia are commented and removed from the list.

Key words: Coleoptera, Megalopodidae, Orsodacnidae, Chrysomelidae, Latvia, fauna, bibliography, catalogue.

Introduction

Leaf-beetles, represented by 30 000–50 000 species, are one of the largest families of the order Coleoptera worldwide (Bieńkowski 2004; Brovdij 1985; Jolivet 1988). They are phytophagous: imagines mostly occur on leaves and flowers, larvae mostly feed on leaves and roots, occasionally larvae are saprophagous or carpophagous. Some species of leaf-beetles are considered serious pests of agriculture and forestry (Kryzhanovskij 1974; Lopatin, Nesterova 2005).

At the moment of publishing of this catalogue (March 2013), 5 species of Megalopodidae, 1 species of Orsodacnidae and 320 species of Chrysomelidae are confirmed in Latvian fauna. The number of known species of Chrysomelidae s. l. in adjacent territories slightly varies: Belarus – 350 species (Alexandrovitch et al. 1996; Barševskis 2001; Lopatin, Nesterova 2005), Estonia – 267 species (Silfverberg 2010a; Bukejs 2012), Lithuania – 317 species (Tamutis et al. 2011; Bukejs et al. 2012),

Kaliningrad region (Russian enclave in Central Europe) – 280 (Alekseev 2003; Bukejs, Alekseev 2009, 2012; Alekseev, Bukejs 2010, 2011; Alekseev et al. 2012).

The first information on leaf-beetles (Chrysomelidae s. l.) from the present territory of Latvia was published in the second half of the 18th century in the works of J.B. Fischer (1778, 1784, 1791). In the first edition of his monograph describing nature of Livland (Fischer 1778), three species of leaf-beetles, *Cassida viridis* LINNAEUS, 1758, *Phratora vulgatissima* (LINNAEUS, 1758) and *Chysolina sturmi* (WESTHOFF, 1882) were mentioned. After some additions (Fischer 1784), in the second edition of the monograph (Fischer 1791) 18 species were already mentioned.

Till now, 176 works containing information on leaf-beetles in Latvia were published. The research history of Latvian Chrysomelidae s. l. has been summarized in Bukejs (2008) where all available bibliographic information was reviewed and analyzed. Since that, 35 additional papers were published, in which data on

chrysomelids of the Latvian fauna can be obtained. Taxonomical and biogeographical analysis of Latvian leaf-beetle fauna was made in Bukejs (2012a).

Several papers with reviews of leaf-beetle taxa of the Latvian fauna were published: on *Neocrepidodera* and *Crepidodera* (Bukejs 2009b), *Aphthona* (Bukejs 2009d), *Psylliodes* (Bukejs 2009g), *Phratora* (Bukejs 2009j), *Chrysomela* (Bukejs 2010a), *Longitarsus* (Bukejs 2010h), *Chrysolina* (Bukejs et al. 2010a), *Gonioctena* (Bukejs et al. 2010b), *Altica* (Bukejs 2011a), Galerucinae (Bukejs 2009f), Cassidinae (Bukejs et al. 2009), Bruchinae (Bukejs 2010j), Donaciinae (Bukejs 2010k), Eumolpinae (Bukejs 2010l).

New faunal data on Latvian leaf-beetles were published in Barševskis et al. (2008, 2009), Bukejs (2009c, 2009e, 2009h, 2009i, 2010b, 2010c, 2010f, 2010g, 2011b, 2012b), Telnov et al. (2010, 2011).

In Ulanowsky (1883) faunal data on leaf-beetles from eastern Latvia is given. However, part of records is doubtful and occurrence of some mentioned species in local fauna is incredible. Barševskis (1993a) has the same opinion. In the current catalogue data from Ulanowsky (1883) are not used. In other lists of Latvian beetle families (Spuris 1981, 1983, 1984, 1990, 1991, 1991a; Barševskis 2003; Barševskis et al. 2005) this paper is not also mentioned.

Several leaf-beetle species were removed from the Latvian fauna in recent papers, but in the Catalogue of Palaearctic Coleoptera Vol. 6 (Löbl, Smetana 2010) many of those have been erroneously mentioned as still belonging to Latvia.

The aim of the current work is to summarize and analyze previous bibliographic data and to compile the catalogue of Latvian Chrysomelidae s. l. according to modern systematics.

Methods

The species listed in the current catalogue are arranged in families, subfamilies, tribes and subtribes. The order of higher taxa is arranged according to the Catalogue of Palaearctic Coleoptera, volume 6 (Löbl, Smetana 2010), synonymy and nomenclature for species level were used after this catalogue also. Species and genera are arranged alphabetically.

Species certainly recorded from Latvia are marked with index number; excluded and doubtful species are marked with (-). In catalogue synonyms, if any, and references to bibliographic sources, where the appropriate species indicated for the Latvian fauna, were mentioned for species after its scientific name.

Annotated catalogue of Latvian Megalopodidae, Orsodacnidae & Chrysomelidae

Family **Megalopodidae** LATREILLE, 1802

Subfamily **Zeugophorinae** BÖVING et
CRAIGHEAD, 1931

Genus **Zeugophora** KUNZE, 1818

1. *Z. flavicollis* (MARSHAM, 1802)

Šmits 1962; Pūtele 1974, 1980, 1981, 1981a, 1984; Barševskis, Savenkovs 1992; Barševskis 1992, 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009c, 2012a.

2. *Z. frontalis* SUFFRIAN, 1840

Telnov et al. 1997; Barševskis 2001, 2002; Telnov 2004; Bukejs 2009c, 2010d, 2012a.

3. *Z. scutellaris* SUFFRIAN, 1840

Šmits 1962; Pūtele 1980, 1981, 1981a, 1984; Barševskis 1993a, 2002; Bukejs 2009c, 2010d, 2012a, 2012b.

4. *Z. subspinosa* (FABRICIUS, 1781)

Kawall 1866a; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Pūtele 1974, 1980, 1981, 1981a, 1984; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009c, 2012a, 2012b.

5. *Z. turneri* POWER, 1863

Seidlitz 1887-1891; Rathlef 1905; Pūtele 1980, 1981, 1981a, 1981b, 1984; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2009c, 2010d, 2012a.

Family **Orsodacnidae** C.G. THOMSON, 1859
Subfamily **Orsodacninae** C.G. THOMSON, 1859

Genus ***Orsodacne*** LATREILLE, 1802

6. *O. cerasi* (LINNAEUS, 1758)

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905; Lindberg 1932; Trauberga 1957; Stiprais 1977; Barševskis 1988, 1993a, 2002; Rūtenberga 1992; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009c, 2010d, 2012a, 2012b.

Family **Chrysomelidae** LATREILLE, 1802

Subfamily **Bruchinae** LATREILLE, 1802

Tribe **Amblycerini** BRIDWELL, 1932

Genus ***Spermophagus*** SCHÖENHERR, 1833

7. *S. calystegiae* (LUKJANOVITSH et TER-MINASSIAN, 1957)

Bukejs 2010d, 2010e, 2012a.

8. *S. sericeus* (GEOFFROY, 1785)

Telnov 2004; Telnov et al. 2005; Bukejs 2010d, 2010e, 2010j, 2012a.

Tribe **Bruchini** LATREILLE, 1802

Subtribe **Acanthoscelidina** BRIDWELL, 1946

Genus ***Acanthoscelides*** SCHILSKY, 1905

9. *A. obtectus* (SAY, 1831)

Smarods, Liepa 1956; Trauberga 1957 (*Bruchidius*); Šmits, Spuris 1966; Spuris 1974; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2010e, 2010j, 2012a.

Genus ***Bruchidius*** SCHILSKY, 1905

10. *B. marginalis* (FABRICIUS, 1776)

Barševskis 1996, 2001, 2002; Telnov et al. 1997 (*Bruchus*); Barševskis et al. 2004; Telnov 2004; Telnov et al. 2005; Bukejs 2010e, 2010j, 2012a.

(-) *B. unicolor* (OLIVIER, 1795)

Bukejs 2010d, 2010e, 2010j.

Note: Only Ulanowski (1883) mentioned *Bruchidius olivaceus* GERMAR, 1824 [as *Bruchus*] for Latvia. Previously, *B. olivaceus* was considered as synonym of *B. unicolor* (OLIVIER, 1795). According to Anton (2010) *B. olivaceus* is valid species and known from Azerbaijan, Bulgaria, Croatia, Greece, Italy, Turkey and Algeria. Therefore its occurrence in the Latvian fauna is unlikely and it is excluded from the list of Latvian Chrysomelidae.

11. *B. villosus* (FABRICIUS, 1792)

= *ater* Marsham, 1802

Bukejs 2010d, 2010e, 2010j, 2012a.

Subtribe **Bruchina** LATREILLE, 1802

Genus ***Bruchus*** LINNAEUS, 1767

12. *B. affinis* FRÖLICH, 1799

Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2010e, 2010j, 2012a.

13. *B. atomarius* (LINNAEUS, 1760)

= *granarius* LINNAEUS, 1767

Precht 1818 (*granarius*); Seidlitz 1872-1875 (*granarius* L.), 1887-1891 (*granarius* L.); Rathlef 1905 (Mylabridae: *Mylabris* L.); Barševskis 1993a, 2002; Telnov et al. 1997;

Telnov 2004; Bukejs 2006, 2008g; Kalniņš et al. 2007; Bukejs 2010d, 2010e, 2010j, 2012a.

14. *B. laticollis* BOHEMAN, 1833

Telnov 2004; Telnov et al. 2005; Bukejs 2010d, 2010e, 2010j, 2012a.

15. *B. loti* PAYKULL, 1800

Seidlitz 1872-1875, 1887-1891; Rathlef 1905 (Mylabridae: *Mylabris*); Lackschewitz, Mikutowicz 1939 (*Mylabris*); Spuris 1974; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2006; Kalniņš et al. 2007; Bukejs 2010d, 2010e, 2010j, 2012a.

16. *B. pisorum* (LINNAEUS, 1758)

Smarods, Liepa 1956; Trauberga 1957; Ozols 1963; Šmits, Spuris 1966; Spuris 1974; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2010e, 2010j, 2012a.

17. *B. rufimanus* BOHEMAN, 1833

Seidlitz 1872-1875, 1887-1891; Rathlef 1905 (Mylabridae: *Mylabris*); Vītols 1941; Smarods, Liepa 1956; Trauberga 1957; Ozols 1963; Šmits, Spuris 1966; Spuris 1974; Telnov et al. 1997; Barševskis 2002; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010e, 2010j, 2012a.

Subfamily **Donaciinae** KIRBY, 1837

Tribe **Donaciini** KIRBY, 1837

Genus ***Donacia*** FABRICIUS, 1775

= *Donaciella* REITTER, 1920

= *Donaciomima* L.N.MEDVEDEV, 1973

18. *D. antiqua* KUNZE, 1818

Barševskis 1993a, 2002; Telnov et al. 1997; Barševskis et al. 2004; Telnov 2004; Valainis et al. 2007; Bukejs 2010k, 2012a.

19. *D. aquatica* (LINNAEUS, 1758)

= *dentipes* FABRICIUS, 1792

Seidlitz 1872-1875 (*dentipes* F.), 1887-1891 (*dentipes* F.); Rathlef 1905; Spuris 1953;

Šmits 1962; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007; Bukejs 2010d, 2010k, 2012a.

20. *D. bicolora* ZSCHACH, 1788

= *sagittariae* FABRICIUS, 1792

Precht 1818 (*sagittariae*); Seidlitz 1872-1875 (*sagittariae* F.), 1887-1891; Rathlef 1905; Spuris 1953, 1974; Šmits, Spuris 1966; Stiprais 1977; Barševskis 1993a, 2001, 2002; Telnov et al. 1997; Telnov 2002, 2004; Valainis et al. 2007; Kalniņš et al. 2007; Bukejs 2010k, 2012a.

21. *D. brevicornis* AHRENS, 1810

= *platysterna* THOMSON, 1866

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974; Telnov et al. 1997 (removed from the list); Telnov 2004; Bukejs, Telnov 2007; Bukejs 2010k, 2012a.

22. *D. brevitarsis* THOMSON, 1884

Barševskis 1992, 1993a; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Barševskis et al. 2007; Bukejs 2010d, 2010k, 2012a.

23. *D. cinerea* (HERBST, 1784)

= *hydrochaeridis* (FABRICIUS, 1801)

Seidlitz 1872-1875 (*hydrochaeridis* F.), 1887-1891; Rathlef 1905; Spuris 1953, 1974; Šmits, Spuris 1966; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007; Bukejs 2010k, 2012a.

24. *D. clavipes* (FABRICIUS, 1793)

= *menyanthis* FABRICIUS, 1801

Fleischer 1829 (*menyanthidis* F.); Seidlitz 1872-1875 (*menyanthidis* F.), 1887-1891; Rathlef 1905; Spuris 1953, 1974; Trauberga 1957; Šmits, Spuris 1966; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Barševskis et al. 2004; Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007;

Bukejs 2010d, 2010k, 2012a.

25. *D. crassipes* FABRICIUS, 1775

Precht 1818; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Danka 1950; Spuris 1953; Trauberga 1957; Stiprais 1977; Baršvskis et al. 1992, 2004; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007; Bukejs 2010d, 2010k, 2012a.

26. *D. dentata* HOPPE, 1795

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Spuris 1953; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Bukejs 2010d, 2010k, 2012a.

27. *D. fennica* PAYKULL, 1800

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Spuris 1953; Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2010k, 2012a.

28. *D. impressa* PAYKULL, 1799

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Spuris 1953; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007; Bukejs 2010k, 2012a.

29. *D. marginata* HOPPE, 1795

= *lemnae* FABRICIUS, 1810

= *limbata* PANZER, 1796

Seidlitz 1872-1875 (*lemnae* F.), 1887-1891 (*limbata* Pz.); Rathlef 1905 (*limbata* PANZ.); Spuris 1953 (*limbata* Pz.); Stiprais 1977; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Bukejs 2010k, 2012a.

30. *D. obscura* GYLLENHAL, 1813

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lackschewitz, Mikutowicz 1939; Spuris 1953; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2002, 2004; Valainis et al.

2007; Bukejs 2010k, 2012a.

31. *D. semicuprea* PANZER, 1796

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Danka 1950; Spuris 1953; Pūtele 1974; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Bukejs 2010d, 2010k, 2012a.

32. *D. simplex* FABRICIUS, 1775

= *linearis* HOPPE, 1795

Precht 1818; Seidlitz 1872-1875 (*linearis* HOPPE), 1887-1891 (*linearis* HOPPE); Rathlef 1905; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Bukejs 2010k, 2012a.

33. *D. sparganii* AHRENS, 1810

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Spuris 1953; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Bukejs 2010k, 2012a.

34. *D. springeri* G. MÜLLER, 1916

Telnov et al. 2011; Bukejs 2012a.

35. *D. thalassina* GERMAR, 1811

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Spuris 1953; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Bukejs 2010k, 2012a.

36. *D. tomentosa* (AHRENS, 1810)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Spuris 1953; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2010k, 2012a.

37. *D. versicolorea* (BRAHM, 1790)

= *bidens* OLIVIER, 1791

= *cincta* GERMAR, 1810

Fleischer 1829 (*cincta* GERM.); Seidlitz 1872-1875 (*bidens* OLIV.), 1887-1891 (*bidens* OL.); Rathlef 1905; Danka 1950; Spuris 1953,

1974; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Bukejs 2010k, 2012a.

38. *D. vulgaris* ZSCHACH, 1788

= *typhae* AHRENS, 1810

Seidlitz 1872-1875 (*typhae*), 1887-1891; Rathlef 1905; Pūtele 1974; Stiprais 1977; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007; Bukejs 2010k, 2012a.

Tribe **Haemoniini** S.-H. CHEN, 1941

Genus ***Macrolepa*** SAMOUELLE, 1819

= *Haemonia* DEJEAN, 1821

39. *M. appendiculata* (PANZER, 1794)

= *equiseti* (FABRICIUS, 1798)

Spuris 1953; Telnov et al. 1997; Telnov 2004; Bukejs 2010k, 2012a.

40. *M. mutica* (FABRICIUS, 1792)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Barševskis 1993a; Telnov 1996, 2004; Telnov et al. 1997, 2006; Kalniņš et al. 2007; Bukejs 2010d, 2010k, 2012a.

Tribe **Plateumarini** BÖVING, 1922

Genus ***Plateumaris*** THOMSON, 1859

41. *P. (Euplateumaris) discolor* (PANZER, 1795)

= *comari* (SUFFRIAN, 1846)

Fleischer 1829 (*Donacia*); Rathlef 1921; Šmits 1962; Telnov et al. 1997; Bukejs 2010d, 2010k, 2012a.

42. *P. (Euplateumaris) sericea* (LINNAEUS, 1761)

= *nymphaeae* (FABRICIUS, 1792)

Precht 1818 (*Donacia nymphaeae*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Stiprais 1977; Barševskis 1993a, 1993b, 2002; Telnov et al. 1997;

Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007; Spunģis 2008; Bukejs 2010d, 2010k, 2012a.

43. *P. (s. str.) braccata* (SCOPOLI, 1772)

= *nigra* (FABRICIUS, 1792)

Precht 1818 (*Donacia nigra*); Seidlitz 1872-1875 (*Donacia nigra* F.), 1887-1891; Rathlef 1905; Stiprais 1977; Barševskis 1993a, 1993b; Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2010k, 2012a.

44. *P. (s. str.) rustica* (KUNZE, 1818)

= *affinis* (KUNZE, 1818)

= *pallipes* (KUNZE, 1818)

Fleischer 1829; Kawall 1865 (*Donacia pallipes*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lindberg 1932 (*affinis* KUNZE); Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis et al. 2007; Kalniņš et al. 2007; Bukejs 2010k, 2012a.

Note: Previously some authors (Silfverberg 2010a, 2010b; Lopatin, Nesterova 2005; etc.) *P. affinis* (KUNZE, 1818) considered as valid species. Recently *P. affinis* consider as synonym of *P. rustica* (A.O. Bieńkowski pers. comm. 2012; H. Kippenberg pers. comm. 2013).

Subfamily **Criocerinae** LATREILLE, 1804

Tribe **Criocerini** LATREILLE, 1807

Genus ***Crioceris*** GEOFFROY, 1762

45. *C. asparagi* (LINNAEUS, 1758)

Precht 1818 (*Lema*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2012a.

46. *C. duodecimpunctata* (LINNAEUS, 1758)

Precht 1818 (*Lema*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007;

Bukejs 2009, 2010d, 2012a, 2012b.

Genus ***Lilioceris* REITTER, 1913**

47. *L. lilii* (SCOPOLI, 1763)

= *liliorum* (THOMSON, 1866)

= *merdigera* FABRICIUS, 1775

Precht 1818; Seidlitz 1872-1875 (*Crioceris*), 1887-1891 (*Crioceris*); Rathlef 1905 (*Crioceris*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009, 2010d, 2012a, 2012b.

48. *L. merdigera* (LINNAEUS, 1758)

= *brunnea* (FABRICIUS, 1792)

Fischer 1784 (*Chrysomela merdigera* L.), 1791 (*Chrysomela merdigera* L.); Groschke 1805 (*Cryptocephalus merdigera*); Precht 1818 (*Lema brunnea*); Kawall 1866 (*Lema brunnea*); Seidlitz 1872-1875 (*Crioceris*), 1887-1891 (*Crioceris*); Rathlef 1905 (*Crioceris*); Smarods, Liepa 1956; Trauberga 1957 (*Crioceris*); Ozols 1963; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009, 2010d, 2012a.

Tribe **Lemini GYLLENHAL, 1813**

Genus ***Lema* FABRICIUS, 1798**

49. *L. cyanella* (LINNAEUS, 1758)

= *puncticollis* CURTIS, 1830

Fleischer 1829 (*cyanella* F.); Seidlitz 1872-1875 (*puncticollis* CURT.), 1887-1891 (*puncticollis* CURTIS); Rathlef 1905; Priedītis 1956a; Trauberga 1957; Ozols 1963; Pūtele 1974, 1980, 1981a; Priedītis, Pūtele 1976; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009, 2010d, 2012a, 2012b.

Genus ***Oulema* DES GOZIS, 1886**

50. *O. duftschmidi* (REDTENBACHER, 1874)

Telnov 2004; Bukejs 2009, 2010d, 2012a.

51. *O. erichsonii* SUFFRIAN, 1841

Seidlitz 1872-1875 (*Lema*), 1887-1891 (*Lema*); Rathlef 1905 (*Lema*); Pūtele 1974, 1980, 1981, 1981a (*Lema*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2002; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009, 2010c, 2010d, 2012a.

52. *O. gallaeciana* HEYDEN, 1870

= *cyanella* PAYKULL, 1798

= *lichenis* (VOET, 1806)

= *obscura* (STEPHENS, 1831)

Seidlitz 1872-1875 (*Lema cyanella* L.), 1887-1891 (*Lema cyanella* L.); Rathlef 1905 (*Lema lichenis* VOET.); Eglītis 1956, 1956a (*Lema lichenis*); Pūtele 1974, 1980, 1981, 1981a, 1982 (*Lema lichenis* VOET.); Priedītis, Pūtele 1976; Stiprais 1977; Barševskis 1988, 1993a, 2002; Rūtenberga 1992; Telnov et al. 1997; Telnov 2002, 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009, 2010d, 2012a, 2012b.

53. *O. melanopus* (LINNAEUS, 1758)

= *melanopus* (LINNAEUS, 1761)

Fischer 1784 (*Chrysomela melanopus* L.), 1791 (*Chrysomela melanopus* L.); Precht 1818 (*Lema*); Seidlitz 1872-1875 (*Lema melanopa* L.), 1887-1891 (*Lema melanopa* L.); Rathlef 1905; Eglītis 1956, 1956a (*Lema*); Priedītis 1958; Trauberga 1957; Ozols 1963; Pūtele 1974, 1980, 1981, 1981a (*Lema*); Stiprais 1977; Barševskis 1988, 1993a, 2002; Rūtenberga 1992; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009, 2010d, 2012a, 2012b.

Note: All papers published till Berti (1989) can contain data on both sibling-species – *O. melanopus* and *O. duftschmidi*. There are actual faunal data on *O. melanopus* from Latvia only in Bukejs, Telnov 2007; Bukejs 2009, 2012b.

54. *O. septentrionis* WEISE, 1880

Bukejs 2010c, 2010d, 2012a.

Subfamily **Cassidinae** GYLLENHAL, 1813

Tribe **Cassidini** GYLLENHAL, 1813

Genus ***Cassida*** LINNEUS, 1758

= *Cassidulella* STRAND, 1928

= *Mionycha* WEISE, 1891

= *Mionychella* SPAETH, 1952

= *Odontionycha* WEISE, 1891

= *Pseudocassida* DESBROCHERS DES LOGES, 1891

(-) ***C. atrata*** FABRICIUS, 1787

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Telnov et al. 1997; Telnov 2004; Bukejs, Balalaikins 2009; Bukejs et al. 2009 (removed from the list); Bukejs 2010d (as excluded species).

55. *C. denticollis* SUFFRIAN, 1844

Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905; Pūtele 1974, 1980, 1981a; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a, 2012b.

56. *C. ferruginea* GOEZE, 1777

= *thoracica* GEOFFROY, 1785

Precht 1818; Fleischer 1829 (*thoracica*); Kawall 1865 (*thoracica*); Seidlitz 1872-1875 (*thoracica* KUGEL), 1887-1891; Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a; Barševskis 1993a, 1996, 2002; Telnov et al. 1997; Telnov 2004; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a.

57. *C. flaveola* THUNBERG, 1794

= *obsoleta* ILLIGER, 1798

Fleischer 1829 (*obsoleta* ILL.); Seidlitz 1872-1875 (*obsoleta* ILL.), 1887-1891; Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš

et al. 2007; Bukejs, Telnov 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a, 2012b.

58. *C. hemisphaerica* HERBST, 1799

Fleischer 1829; Kawall 1866; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a, 2012b.

59. *C. lineola* CREUTZER, 1799

Pūtele 1980, 1981, 1981a; Telnov et al. 1997; Telnov 2004; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a.

60. *C. margaritacea* SCHALLER, 1783

Pūtele 1974; Barševskis, Savenkovs 1992; Barševskis 1993a, 2001, 2002; Telnov et al. 1997; Barševskis et al. 2004; Telnov 2004; Bukejs, Telnov 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a, 2012b.

61. *C. murraea* LINNAEUS, 1767

Precht 1818; Fleischer 1829; Kawall 1865, 1866; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974; Stiprais 1977; Barševskis 1988, 1993a, 1993c, 2002; Barševskis et al. 2004; Telnov 2004; Kalniņš et al. 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Telnov et al. 2010; Bukejs 2012a.

62. *C. nebulosa* LINNAEUS, 1758

Fischer 1784, 1791; Groschke 1805; Precht 1818; Kawall 1865; Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905; Tomsons 1939-1940, 1940; Smarods, Liepa 1956; Trauberga 1957; Ozols 1963; Šmits, Spuris 1966; Cinītis 1975; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Petrova et al. 2006; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a.

63. *C. nobilis* LINNAEUS, 1758

Precht 1818; Kawall 1865, 1866; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Tomsons 1939-1940, 1940; Smarods, Liepa 1956; Trauberga 1957; Ozols 1963; Stiprais 1977; Pūtele 1980, 1981, 1981a, 1981b; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2002, 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a, 2012b.

(-) *C. pannonica* SUFFRIAN, 1844

Telnov et al. 1997; Telnov 2004 (removed from the list); Bukejs, Balalaikins 2009 (as excluded species); Bukejs et al. 2009 (as excluded species).

64. *C. panzeri* WEISE, 1907

Pūtele 1980, 1981, 1981a; Barševskis 1988, 1993a, 2002; Telnov et al. 1997, 2005; Barševskis et al. 2004; Telnov 2004; Kalniņš et al. 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a, 2012b.

65. *C. prasina* ILLIGER, 1798

= *chloris* SUFFRIAN, 1844

Precht 1818; Pūtele 1980, 1981, 1981a, 1981b; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a, 2012b.

66. *C. rubiginosa* O.F. MÜLLER, 1776

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a, 2012b.

67. *C. sanguinolenta* O.F. MÜLLER, 1776

= *flaviventris* KRAATZ, 1874

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lackschewitz, Mikutowicz 1939; Pūtele

1974, 1980, 1981a; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a, 2012b.

68. *C. sanguinosa* SUFFRIAN, 1844

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974, 1980, 1981a; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Barševskis et al. 2004; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a, 2012b.

Note: Old reports of this species can concern to close *C. leucanthemi* BORDY, 1995 which is potential species for Latvian fauna.

69. *C. seladonia* GYLLENHAL, 1827

Pūtele 1980, 1981a; Telnov et al. 1997; Telnov 2004; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a.

70. *C. stigmatica* SUFFRIAN, 1844

References: Pūtele 1974, 1980, 1981a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2012a.

(-) *C. subreticulata* SUFFRIAN, 1844

Pūtele 1980, 1981, 1981a; Telnov et al. 1997; Telnov 2004; Bukejs, Balalaikins 2009; Bukejs et al. 2009 (removed from the list); Bukejs 2010d (as excluded species).

71. *C. vibex* LINNAEUS, 1767

Fleischer 1829; Kawall 1865; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs, Balalaikins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a, 2012b.

72. *C. viridis* LINNAEUS, 1758

= *equestris* FABRICIUS, 1787

Fischer 1778, 1791; Groschke 1805; Precht 1818; Kawall 1865; Seidlitz 1872-1875 (*equestris* F.), 1887-1891 (*equestris* F.); Rathlef 1905; Tomsons 1939-1940, 1940; Smarods, Liepa 1956; Trauberga 1957; Ozols 1963; Pūtele 1974, 1980, 1981a, 1984; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs, Balalajkins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a.

73. *C. vittata* VILLERS, 1789

= *oblonga* ILLIGER, 1798

Mikutowicz 1911 (*oblonga* ILL.); Lackschewitz, Mikutowicz 1939; Tomsons 1940; Trauberga 1957; Ozols 1963; Pūtele 1974, 1980, 1981, 1981a, 1984; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs, Balalajkins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a, 2012b.

Genus *Hypocassida* WEISE, 1893

74. *H. subferruginea* (SCHRANK, 1776)

= *ferruginea* (FABRICIUS, 1781)

= *fusca* (LAICHARTING, 1781)

Kawall 1866 (*Chrysomela fusca*); Seidlitz 1872-1875 (*Cassida ferruginea* F.), 1887-1891 (*Cassida*); Rathlef 1905 (*Cassida*); Trauberga 1957; Stiprais 1977; Telnov et al. 1997; Telnov 2004; Bukejs, Balalajkins 2009; Bukejs et al. 2009; Bukejs 2012a.

Genus *Pilemostoma* DESBROCHERS DES LOGES, 1891

75. *P. fastuosum* (SCHALLER, 1783)

= *ocellatum* (HERBST, 1799)

= *vittatum* (FABRICIUS, 1798)

Precht 1818 (*Cassida fastuosa* SCRIBA); Seidlitz 1872-1875 (*Cassida vittata* F.), 1887-

1891 (*Cassida*); Rathlef 1905 (*Cassida*); Barševskis 1988, 1993a, 2001; Telnov et al. 1997; Telnov 2004; Bukejs, Balalajkins 2009; Bukejs et al. 2009; Bukejs 2010d, 2012a.

Subfamily **Chrysomelinae** LATREILLE, 1802

Tribe **Chrysomelini** LATREILLE, 1802

Subtribe **Chrysomelina** LATREILLE, 1802

Genus ***Chrysomela*** LINNAEUS, 1758

= *Lina* LATREILLE, 1829

= *Melasoma* STEPHENS, 1831

= *Pachylina* L.N. MEDVEDEV et CHERNOV, 1969

= *Strickerus* R. LUCAS, 1920

76. *Ch. collaris* LINNAEUS, 1758

= *salicis* FABRICIUS, 1792

Fischer 1784, 1791; Precht 1818; Fleischer 1829 (*salicis* F.); Seidlitz 1872-1875 (*Lina*), 1887-1891 (*Lina*); Rathlef 1905 (*Melasoma*); Lackschewitz, Mikutowicz 1939 (*Melasoma*); Pūtele 1977, 1980, 1981, 1981a (*Melasoma*); Stiprais 1977 (*Melasoma*); Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2002, 2004; Bukejs 2010a, 2010i, 2012a, 2012b.

77. *Ch. cuprea* FABRICIUS, 1775

= *ruficaudis* DEGEER, 1775

Seidlitz 1872-1875 (*Lina ruficaudis* DEG.), 1887-1891 (*Lina*); 1905 (*Melasoma*); Stiprais 1977 (*Melasoma*); Pūtele 1977, 1984 (*Melasoma*); Telnov et al. 1997; Barševskis 2002; Barševskis et al. 2004; Telnov 2004; Bukejs 2010a, 2010i, 2012a.

78. *Ch. lapponica* LINNAEUS, 1758

Fleischer 1829; Müthel 1886 (*Lina*); Seidlitz 1887-1891 (*Lina*); Rathlef 1905 (*Melasoma*); Pūtele 1977 (*Melasoma*); Stiprais 1977 (*Melasoma*); Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2010a, 2010i, 2012a.

79. *Ch. populi* LINNAEUS, 1758

Precht 1818; Seidlitz 1872-1875 (*Lina*),

1887-1891 (*Lina*); Sintenis 1900 (*Lina*); Rathlef 1905 (*Melasoma*); Brammanis 1930 (*Melasoma*); Danka 1950 (*Melasoma*); Trauberga 1957 (*Melasoma*); Rupais 1959 (*Melasoma*); Šmits, Spuris 1966 (*Melasoma*); Danka, Stiprais 1972; Pūtele 1974, 1977, 1980, 1981, 1981a, 1981b, 1982, 1984 (*Melasoma*); Stiprais 1977 (*Melasoma*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; 2002; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2010a, 2010i, 2012a, 2012b.

80. *Ch. saliceti* (WEISE, 1884)

Seidlitz 1872-1875 (*Lina*), 1887-1891 (*Lina*); Heyden 1903 (*Melasoma*); Rathlef 1905 (*Melasoma*); Pūtele 1976a, 1977, 1980, 1981, 1981a, 1982, 1984 (*Melasoma*); Stiprais 1977 (*Melasoma*); Barševskis 1988, 1993a, 2001, 2002; Telnov et al. 1997; Leiskina 1999; Barševskis et al. 2004; Telnov 2004; Kalniņš et al. 2007; Bukejs 2008g, 2010a, 2010i, 2012a, 2012b.

81. *Ch. tremula* FABRICIUS, 1787

Precht 1818; Seidlitz 1872-1875 (*Lina*), 1887-1891 (*Lina*); Sintenis 1900 (*Lina*); Rathlef 1905 (*Melasoma*); Trauberga 1957 (*Melasoma*); Šmits, Spuris 1966 (*Melasoma*); Pūtele 1974, 1977, 1980, 1981, 1981a, 1982, 1984 (*Melasoma*); Stiprais 1977 (*Melasoma*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2010a, 2010i, 2012a.

82. *Ch. vigintipunctata* (SCOPOLI, 1763)

Precht 1818; Seidlitz 1872-1875 (*Lina*), 1887-1891 (*Lina*); Rathlef 1905 (*Melasoma*); Pūtele 1974, 1977, 1984 (*Melasoma*); Stiprais 1977 (*Melasoma*); Priedītis 1979 (*Melasoma*); Barševskis 1988, 1993a, 2002; Barševskis et al. 1992; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2010a, 2010i, 2012a, 2012b.

Genus *Plagioderia* CHEVROLAT, 1836

83. *P. versicolora* (LAICARTING, 1781)

= *armoraciae* FABRICIUS, 1775

= *salicis* PANZER, 1795

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974, 1981, 1981a, 1982, 1984; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009e, 2010i, 2012a.

Genus *Plagiosterna* MOTSCHULSKY, 1860

= *Linaeidea* MOTSCHULSKY, 1860

= *Melasoma* STEPHENS, 1831 partim

84. *P. aenea* (LINNAEUS, 1758)

Fischer 1784, 1791 (*Chrysomela*); Groschke 1805 (*Chrysomela*); Precht 1818 (*Chrysomela*); Seidlitz 1872-1875 (*Lina*), 1887-1891 (*Lina*); Sintenis 1900 (*Lina*); Rathlef 1905 (*Melasoma*); Brammanis 1940 (*Melasoma*); Danka 1950; Trauberga 1957 (*Melasoma*); Rupais 1959 (*Melasoma*); Šmits, Spuris 1966 (*Melasoma*); Spuris 1974 (*Melasoma*); Pūtele 1974, 1977, 1980, 1981, 1981a, 1984 (*Melasoma*); Stiprais 1977 (*Melasoma*); Barševskis 1988 (*Chrysomela*), 1993a (*Chrysomela*), 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009e, 2010i, 2012a, 2012b.

Subtribe *Gastrophysina* KIPPENBERG, 2010

Genus *Gastrophysa* CHEVROLAT, 1836

= *Gastroidea* HOPE, 1840

85. *G. polygona* (LINNAEUS, 1758)

Precht 1818 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905 (*Gastroidea*); Brammanis 1930 (*Gastroidea*); Vītols 1941 (*Gastroidea*); Priedītis 1958 (*Gastroidea*); Pūtele 1974, 1980, 1981, 1981a, 1982 (*Gastroidea*); Cinītis 1975 (*Gastroidea*); Stiprais 1977

(*Gastroidea*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Petrova et al. 2006; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009e, 2010i, 2012a, 2012b.

86. *G. viridula* (DeGeer, 1775)

= *raphani* (Herbst, 1783)

Fleischer 1829 (*Chrysomela raphani* F.); Seidlitz 1872-1875, 1887-1891; Rathlef 1905 (*Gastroidea*); Lindberg 1932 (*Gastroidea*); Pūtele 1974 (*Gastroidea*); Stiprais 1977 (*Gastroidea*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009e, 2010i, 2012a, 2012b.

Subtribe **Phratorina** Motschulsky, 1860

Genus **Phratora** Chevrolat, 1836

87. *Ph. (s. str.) vulgatissima* (Linnaeus, 1758)

Fischer 1778 (*Chrysomela*); Groschke 1805 (*Chrysomela*); Precht 1818 (*Galleruca*); Seidlitz 1872-1875, 1887-1891; Sintenis 1900; Rathlef 1905 (*Phyllodecta*); Brammanis 1940 (*Phyllodecta*); Danka 1950; Pūtele 1974, 1980, 1981, 1981a, 1982, 1984 (*Phyllodecta*); Stiprais 1977 (*Phyllodecta*); Barševskis 1988, 1993a, 2002; Barševskis, Savenkovs 1991; Barševskis et al. 1992; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009j, 2010d, 2010i, 2012a, 2012b.

88. *Ph. (Phyllodecta) atrovirens* (Cornelius, 1857)

Rathlef 1921 (*Phyllodecta*); Lindberg 1932 (*Phyllodecta*); Priedītis, Pūtele 1976 (*Phyllodecta*); Pūtele 1974, 1980, 1981, 1981a, 1981b, 1982, 1984 (*Phyllodecta*); Stiprais 1977 (*Phyllodecta*); Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009j, 2010i, 2012a.

89. *Ph. (Phyllodecta) laticollis* (Suffrian, 1851)

Rathlef 1921 (*Phyllodecta*); Lindberg 1932 (*Phyllodecta*); Pūtele 1974, 1980, 1981, 1981a, 1984 (*Phyllodecta*); Stiprais 1977 (*Phyllodecta*); Barševskis 1993a; Telnov et al. 1997; Telnov 2002, 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009j, 2010i, 2012a.

90. *Ph. (Phyllodecta) polaris* (Schneider, 1886)

Pūtele 1974, 1980, 1981, 1981a, 1982, 1984 (*Phyllodecta*); Telnov et al. 1997; Telnov 2004; Bukejs 2009j, 2010d, 2010i, 2012a.

Note: For Latvian fauna the species was mentioned from two localities (Pūtele 1974, 1981). The author was checked some specimens (without labels) determined as *Ph. polaris* [from V. Pūtele collection in Institute of Biology, University of Latvia], but all these specimens were misidentified (Bukejs 2009j). Probably other reports of this species by V. Pūtele are based also on misidentification. Occurrence of this species in Latvia is doubtful and needs further confirmation.

91. *Ph. (Phyllodecta) tibialis* (Suffrian, 1851)

= *viennensis* Weise, 1882

Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a, 1984 (*Phyllodecta*); Stiprais 1977 (*Phyllodecta*); Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009j, 2010i, 2012a.

92. *Ph. (Phyllodecta) vitellinae* (Linnaeus, 1758)

Fischer 1784 (*Chrysomela*), 1791 (*Chrysomela*); Precht 1818 (*Galleruca*); Seidlitz 1872-1875, 1887-1891; Sintenis 1900; Rathlef 1905 (*Phyllodecta*);

Brammanis 1940 (*Phyllodecta*); Danka 1950; Trauberga 1957 (*Phyllodecta*); Rupais 1959 (*Phyllodecta*); Pūtele 1974, 1980, 1981, 1981a, 1981b, 1982, 1984 (*Phyllodecta*); Stiprais 1977 (*Phyllodecta*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2009j, 2010i, 2012a, 2012b.

Subtribe **Prasocurina REITTER, 1913**
Genus ***Phaedon* LATREILLE, 1829**

93. *Ph. armoraciae* (LINNAEUS, 1758)
= *betulae* KÜSTER, 1846

Fischer 1784, 1791 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009e, 2010i, 2012a, 2012b.

94. *Ph. cochleariae* (FABRICIUS, 1792)
Precht 1818 (*Chrysomela*); Fleischer 1829 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Tomsons 1940; Danka 1950; Smarods, Liepa 1956; Trauberga 1957; Priedītis 1958; Ozols 1948, 1963; Pūtele 1974, 1980, 1981, 1981a, 1982; Cinītis 1975; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009e, 2010i, 2012a, 2012b.

95. *Ph. laevigatus* (DUFTSCHMID, 1825)
Seidlitz 1887-1891; Rathlef 1905; Pūtele 1974; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009e, 2010d, 2010i, 2012a.

Genus ***Prasocuris* LATREILLE, 1802**

96. *P. (Hydrothassa) glabra* (HERBST, 1783)

= *aucta* FABRICIUS, 1787

Fleischer 1829 (*Chrysomela aucta* F.); Seidlitz 1872-1875 (*aucta* F.), 1887-1891; Rathlef 1905 (*aucta* F.); Stiprais 1977; Pūtele 1980, 1981a, 1981b; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2009e, 2010i, 2012a, 2012b.

97. *P. (Hydrothassa) hannoveriana* (FABRICIUS, 1775)

Fleischer 1829 (*Chrysomela*); Seidlitz 1887-1891; Rathlef 1905; Stiprais 1977; Telnov et al. 1997; Telnov 2004; Bukejs 2009e, 2010d, 2010i, 2012a.

98. *P. (Hydrothassa) marginella* (LINNAEUS, 1758)

Precht 1818 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Pūtele 1974; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2009e, 2010i, 2012a, 2012b.

99. *P. (s. str.) junci* (BRAHM, 1790)
= *beccabungae* ILLIGER, 1794

Seidlitz 1872-1875 (*beccabungae* ILL.), 1887-1891; Rathlef 1905; Barševskis 1993a; Telnov et al. 1997; Leiskina 1999; Telnov 2001; Telnov 2004; Bukejs, Telnov 2007; Bukejs 2009e, 2010i, 2012a.

100. *P. (s. str.) phellandrii* (LINNAEUS, 1758)

Precht 1818 (*Helodes*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Spuris 1953; Trauberga 1957; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997, 2010; Telnov 2004; Bukejs 2009e, 2010i, 2012a, 2012b.

Tribe **Doryphorini MOTSCHULSKY, 1860**

Subtribe **Chrysolinina S.-H. CHEN, 1936**

Genus ***Chrysolina* MOTSCHULSKY, 1860**

= *Chrysomela* auct. nec LINNAEUS, 1758

(-) *Ch. (Allochrysolina) fuliginosa galii*
WEISE, 1884

= *molluginis* SUFFRIAN, 1853 nec
BRAHM, 1790
Heyden 1903 (*Chrysomela fuliginosa* OL.
var. galii WSE.); Telnov et al. 1997; Telnov
2004; Bukejs, Telnov 2010b (removed from
the list); Bukejs 2010d (as excluded species),
2010i (as excluded species).

101. *Ch. (Anopachys) aurichalcea*
(MANNERHEIM, 1825)

Putele 1984 (*Chrysomela*); Bukejs, Telnov
2010b; Bukejs 2010d, 2010i, 2012a.
Note: In Latvia this species is known from
single record in Slītere National Park (Pūtele
1984). Its occurrence in local fauna needs
further confirmation.

102. *Ch. (Chalcoidea) carnifex*
(FABRICIUS, 1792)

Precht 1818 (*Chrysomela*); Seidlitz
1872-1875 (*Chrysomela*), 1887-1891
(*Chrysomela*); Rathlef 1905 (*Chrysomela*);
Stiprais 1977 (*Chrysomela*); Telnov et al.
1997; Telnov 2004; Bukejs, Telnov 2010b;
Bukejs 2010d, 2010i, 2012a.

103. *Ch. (Chalcoidea) analis* (LINNAEUS,
1767)

Precht 1818 (*Chrysomela*); Fleischer 1829
(*Chrysomela*); Seidlitz 1872-1875, 1887-1891
(*Chrysomela*); Rathlef 1905 (*Chrysomela*);
Brammanis 1930 (*Chrysomela*); Trauberga
1957 (*Chrysomela*); Stiprais 1977
(*Chrysomela*); Barševskis 1993a; Telnov et
al. 1997; Telnov 2004; Kalniņš et al. 2007;
Bukejs, Telnov 2007, 2010b; Bukejs 2010i,
2012a.

104. *Ch. (Chalcoidea) marginata*
(LINNAEUS, 1758)

Fischer 1784 (*Chrysomela*), 1791
(*Chrysomela*); Precht 1818 (*Chrysomela*);
Seidlitz 1872-1875 (*Chrysomela*), 1887-1891

(*Chrysomela*); Rathlef 1905 (*Chrysomela*);
Brammanis 1930 (*Chrysomela*); Stiprais
1977 (*Chrysomela*); Barševskis 1996
(misidentification); Telnov et al. 1997;
Telnov 2004; Bukejs, Telnov 2010b; Bukejs
2010d, 2010i, 2012a.

(-) *Ch. (s. str.) rufa* (DUFTSCHMID, 1825)

= *menthae* DUFTSCHMID, 1825 nec
menthae SCHRANK, 1776
Telnov et al. 1997; Telnov 2004 (*menthae*
DUFT.); Bukejs, Telnov 2010b (removed from
the list); Bukejs 2010d (as excluded species),
2010i (as excluded species).

105. *Ch. (s. str.) staphylaea* (LINNAEUS,
1758)

Fischer 1784, 1791 (*Chrysomela*); Precht
1818 (*Chrysomela*); Seidlitz 1872-1875,
1887-1891 (*Chrysomela*); Heyden 1903
(*Chrysomela*); Rathlef 1905 (*Chrysomela*);
Brammanis 1930 (*Chrysomela*); Trauberga
1957 (*Chrysomela*); Priedītis 1958
(*Chrysomela*); Pūtele 1974, 1980, 1981,
1981a (*Chrysomela*); Stiprais 1977
(*Chrysomela*); Barševskis 1988, 1993a, 2002;
Rūtenberga 1992 (*Chrysomela*); Telnov et
al. 1997; Telnov 2004; Kalniņš et al. 2007;
Bukejs, Telnov 2007, 2010b; Bukejs 2010i,
2012a, 2012b.

106. *Ch. (Chrysolinopsis) americana*
(LINNAEUS, 1758)

Müthel 1886 (*Chrysomela*); Seidlitz
1887-1891 (*Chrysomela*); Rathlef 1905
(*Chrysomela*); Telnov et al. 1997; Telnov
2004; Bukejs, Telnov 2010b; Bukejs 2010d,
2010i, 2012a.

107. *Ch. (Chrysomorpha) cerealis*
(LINNAEUS, 1767)

= *ornata* AHRENS, 1812
Groschke 1805 (*Chrysomela*); Fleischer
1829 (*Chrysomela ornata* AHR.); Seidlitz
1872-1875, 1887-1891 (*Chrysomela*);

- Rathlef 1905 (*Chrysomela*); Stiprais 1977 (*Chrysomela*); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2010b; Bukejs 2010i, 2012a.
- 108. Ch. (*Colaphodes*) *haemoptera* (LINNAEUS, 1758)**
Fischer 1784, 1791 (*Chrysomela*); Precht 1818 (*Chrysomela*); Seidlitz 1872-1875 (*Chrysomela*), 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Stiprais 1977 (*Chrysomela*); Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2010b; Bukejs 2010d, 2010i, 2012a.
- 109. Ch. (*Colaphosoma*) *sturmi* (WESTHOFF, 1882)**
= *diversipes* BEDEL, 1892
= *goettingensis* LINNAEUS, 1761 nec LINNAEUS, 1758
= *violacea* WEISE, 1916 nec MÜLLER, 1776
Fischer 1778 (*Chrysomela goettingensis* L.), 1791 (*Chrysomela goettingensis* L.); Precht 1818 (*Chrysomela goettingensis*); Seidlitz 1872-1875 (*Chrysomela goettingensis* L.), 1887-1891 (*Chrysomela goettingensis* L.); Heyden 1903 (*Chrysomela diversipes* BEDEL); Rathlef 1905 (*Chrysomela goettingensis* L.); Stiprais 1977 (*Chrysomela*); Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2010b; Bukejs 2010d, 2010i, 2012a.
- 110. Ch. (*Erythrochrysa*) *polita* (LINNAEUS, 1758)**
Precht 1818 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Danka, Stiprais 1972 (*Chrysomela*); Pūtele 1974, 1980, 1981, 1981a, 1982 (*Chrysomela*); Stiprais 1977 (*Chrysomela*); Barševskis 1988, 1993a, 2002; Rūtenberga 1992 (*Chrysomela*); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010b; Bukejs 2010i, 2012a, 2012b.
- 111. Ch. (*Euchrysolina*) *graminis* (LINNAEUS, 1758)**
= *fulgida* FABRICIUS, 1801
Precht 1818 (*Chrysomela*); Kawall 1866a (*Chrysomela*); Seidlitz 1872-1875, 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Trauberga 1957 (*Chrysomela*); Stiprais 1977 (*Chrysomela*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997, 2006; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010b; Barševskis et al. 2009; Bukejs 2010i, 2012a, 2012b.
- 112. Ch. (*Fastuolina*) *fastuosa* (SCOPOLI, 1763)**
Precht 1818 (*Chrysomela*); Kawall 1865 (*Chrysomela*); Seidlitz 1872-1875 (*Chrysomela*), 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Priedītis 1958 (*Chrysomela*); Pūtele 1974 (*Chrysomela fastuosa* Scop.), 1980, 1981, 1981a (*Dlochrysa*); Stiprais 1977 (*Chrysomela*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010b; Spuņģis 2008; Bukejs 2010i, 2012a, 2012b.
- 113. Ch. (*Hypericia*) *geminata* (PAVKULL, 1799)**
Müthel 1889 (*Chrysomela*); Seidlitz 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Stiprais 1977 (*Chrysomela*); Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2002, 2004; Telnov et al. 2006; Kalniņš et al. 2007; Bukejs, Telnov 2010b; Bukejs 2010i, 2012a, 2012b.
- 114. Ch. (*Hypericia*) *hyperici* (FORSTER, 1771)**
= *fucata* FABRICIUS, 1781
Müthel 1886 (*Chrysomela fucata* FBR.); Seidlitz 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Pūtele 1981, 1981a,

1984 (*Chrysomela*); Barševskis 1996 (misidentification), 2002; Telnov et al. 1997; Leiskina 1999 (misidentification), 2000 (misidentification); Barševskis et al. 2004 (misidentification); Telnov 2004; Bukejs, Telnov 2007 (misidentification); Bukejs, Telnov 2010b; Bukejs 2010d, 2010i, 2012a.

(-) *Ch. (Hypericia) quadrigemina* (SUFFRIAN, 1851)

Pūtele 1980, 1981, 1981a 1981b (*Chrysomela*); Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2010b (removed from the list); Bukejs 2010d (as excluded species), 2010i (as excluded species).

(-) *Ch. (Ovosoma) susterai* BECHYNE, 1950

= *morio* KRYNICKI, 1832 nec FABRICIUS, 1792
Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species); Bukejs, Telnov 2010b (as excluded species).

115. *Ch. (Sphaeromela) varians* (SCHALLER, 1783)

= *centaurii* FABRICIUS, 1787
= *hyperici* DeGeer, 1775
Precht 1818 (*Chrysomela*); Fleischer 1829 (*Chrysomela centaurei* F.); Seidlitz 1872-1875 (*Chrysomela hyperici* Degeer 1775), 1887-1891; Rathlef 1905 (*Chrysomela*); Trauberga 1957 (*Chrysomela*); Stiprais 1977 (*Chrysomela*); Pūtele 1981, 1981a, 1982 (*Chrysomela*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010b; Bukejs 2010i, 2012a, 2012b.

116. *Ch. (Stichoptera) gypsophilae* (KÜSTER, 1845)

Seidlitz 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Stiprais 1977 (*Chrysomela*); Barševskis 1993a, 1996, 2002; Telnov et al. 1997; Barševskis et al. 2004; Telnov 2004; Kalniņš et al. 2007;

Bukejs, Telnov 2010b; Bukejs 2010i, 2012a.

117. *Ch. (Stichoptera) kuesteri* (HELLIESEN, 1912)

Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2010b; Bukejs 2010d, 2010i, 2012a.
Note: Occurrence of the species in local fauna needs further confirmation.

118. *Ch. (Stichoptera) sanguinolenta* (LINNAEUS, 1758)

= *marginalis* DUFTSCHMID, 1825
Precht 1818 (*Chrysomela*); Seidlitz 1872-1875 (*Chrysomela*), 1887-1891 (*Chrysomela marginalis* DUFT.); Rathlef 1905; Barševskis 1996, 1997a; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2010b; Bukejs 2010i, 2012a.

(-) *Ch. (Sulcicollis) chalcites* (GERMAR, 1824)

Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species); Bukejs, Telnov 2010b (as excluded species).

119. *Ch. (Sulcicollis) oricalcia* (O.F. MÜLLER, 1776)

Telnov 2004; Bukejs, Telnov 2010b; Bukejs 2010d, 2010i, 2012a.

120. *Ch. (Synerga) coeruleans* (SCRIBA, 1791)

= *violacea* PANZER, 1797 nec GOEZE, 1777
= *oblonga* (DUFTSCHMIDT, 1825)
Seidlitz 1872-1875 (*Chrysomela violacea* PANZ.); Bukejs, Telnov 2010b; Bukejs 2009h, 2010d, 2010i, 2012a.

(-) *Ch. (Synerga) herbacea* (DUFTSCHMID, 1825)

= *menthastri* (SUFFRIAN, 1851)
Bukejs, Telnov 2010b (removed from the list); Bukejs 2010d (as excluded species).

(-) **Ch. (*Taeniossticha*) *pseudolurida saxonica* SILFVERBERG, 1977**

= *lurida* LINNAEUS, 1767 nec SCOPOLI, 1763

Seidlitz 1872-1875 (*Chrysomela lurida* L.), 1887-1891 (*Chrysomela lurida* L.); Rathlef 1905 (*Chrysomela lurida* L.); Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species); Bukejs, Telnov 2010b (as excluded species).

121. Ch. (*Zeugotaenia*) *limbata* (FABRICIUS, 1775)

Precht 1818 (*Chrysomela*); Seidlitz 1872-1875 (*Chrysomela*), 1887-1891 (*Chrysomela*); Rathlef 1905 (*Chrysomela*); Barševskis 1993a (*limbata* L.), 2002; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2010b; Bukejs 2010d, 2010i, 2012a.

Subtribe **Doryphorina** MOTSCHULSKY, 1860

Genus ***Leptinotarsa*** CHEVROLAT, 1836

122. L. *decemlineata* (SAY, 1824)

Smarods, Liepa 1956; Ozols 1963; Šmits, Spuris 1966; Čudare 1969; Pavasars 1972; Pūtele 1974, 1982; Spuris 1974; Stiprais 1977; Stiprais, Varzinska 1985; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Princovs 2000; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2008g, 2009e, 2010i, 2012a.

Genus ***Zygogramma*** CHEVROLAT, 1836

123. Z. *suturalis* (Fabricius, 1775)

Bukejs 2010b, 2010d, 2012a.

Note: The only record from Sakstagals (eastern Latvia) based on a single introduced specimen.

Tribe **Entomoscelini** REITTER, 1913

Genus ***Colaphellus*** WEISE, 1916

= *Colaphus* L. REDTENBACHER, 1845

= *Colaphus* DAHL, 1823

124. C. *sophiae* (SCHALLER, 1783)

Müthel 1889; Seidlitz 1887-1891 (*Colaphus*); Rathlef 1905 (*Colaphus*); Pūtele 1974, 1980, 1981a; Telnov et al. 1997 (*Colaphus*); Telnov 2004 (*Colaphus*); Bukejs 2009e (*Colaphus*), 2010d (*Colaphus*), 2010i (*Colaphus*), 2012a, 2012b.

(-) Genus ***Entomoscelis*** CHEVROLAT, 1836

(-) **E. *adonidis* (PALLAS, 1771)**

Precht 1818 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Telnov et al. 1997; Telnov 2004; Bukejs 2009e (removed from the list), 2010d (as excluded species), 2010i (as excluded species).

Tribe **Gonioctenini** MOTSCHULSKY, 1860

Genus ***Gonioctena*** CHEVROLAT, 1836

= *Phytodecta* KIRBY, 1837

125. G. (s. str.) *decemnotata* (MARSHAM, 1802)

= *rufipes* DEGEER, 1775

Seidlitz 1872-1875 (*Chrysomela rufipes* DEG.), 1887-1891 (*Phytodecta rufipes* DEG.); Rathlef 1905 (*Phytodecta rufipes* DEG.); Pūtele 1974, 1980, 1981, 1981a, 1982, 1984 (*Phytodecta rufipes* DEG.); Stiprais 1977 (*Phytodecta rufipes* F.); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007 (*rufipes* DEG.), 2010a; Bukejs 2010, 2010i, 2012a.

126. G. (s. str.) *flavicornis* (SUFFRIAN, 1851)

Šmits 1962 (*Phytodecta*); Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2010a; Bukejs 2010, 2010d, 2010i, 2012a.

Note: In Latvia the species is known from single record (Šmits 1962). Perhaps this report was based on misidentification and therefore occurrence of the species in local fauna needs further confirmation.

(-) *G. (s. str.) kaufmanni* (MILLER, 1881)

Pūtele 1980, 1981, 1981a, 1981b, 1984 (*Phytodecta*; misidentification); Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species).

127. *G. (s. str.) linnaeana* (SCHRANK, 1781)

= *tibialis* DUFTSCHMID, 1825

= *triandrae* SUFFRIAN, 1851

Seidlitz 1872-1875 (*Chrysomela triandrae* SUFFR.), 1887-1891 (*Phytodecta triandrae* SUFFR.); Rathlef 1905; Rathlef 1921; Lindberg 1932; Stiprais 1977 (*Phytodecta*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010a; Bukejs 2010, 2010i, 2012a, 2012b.

128. *G. (s. str.) viminalis* (LINNAEUS, 1758)

Fischer 1784 (*Chrysomela*), 1791 (*Chrysomela*); Precht 1818 (*Chrysomela*); Kawall 1866 (*Chrysomela*); Seidlitz 1872-1875 (*Chrysomela*), 1887-1891 (*Phytodecta*); Sintenis 1900; Rathlef 1905 (*Phytodecta*); Rathlef 1921 (*Phytodecta*); Brammanis 1940 (*Phytodecta*); Danka 1950 (*Phytodecta*); Trauberga 1957 (*Phytodecta*); Pūtele 1974, 1980, 1981, 1981a, 1982, 1984 (*Phytodecta*); Stiprais 1977 (*Phytodecta*); Barševskis 1988, 1993a, 2002; Barševskis, Savenkovs 1991; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010a; Bukejs 2010, 2010i, 2012a, 2012b.

129. *G. (Goniomena) intermedia* (HELLIESEN, 1913)

Telnov 2002, 2004; Telnov, Kalniņš 2003; Telnov et al. 2005; Kalniņš et al. 2007; Bukejs, Telnov 2010a; Bukejs 2010, 2010d, 2010i, 2012a.

130. *G. (Goniomena) pallida* (LINNAEUS, 1758)

Precht 1818 (*Chrysomela*); Seidlitz 1872-

1875 (*Chrysomela*), 1887-1891 (*Phytodecta*); Rathlef 1905 (*Phytodecta*); Pūtele 1980, 1981, 1981a, 1984 (*Phytodecta*); Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010a; Bukejs 2010, 2010i, 2012a, 2012b.

131. *G. (Goniomena) quinquepunctata* (FABRICIUS, 1787)

Seidlitz 1872-1875 (*Chrysomela*), 1887-1891 (*Phytodecta*); Rathlef 1905 (*Phytodecta*); Pūtele 1974, 1980, 1981, 1981a, 1984 (*Phytodecta*); Stiprais 1977 (*Phytodecta*); Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Rupais 1999; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007, 2010a; Bukejs 2010, 2010d, 2010i, 2012a.

Tribe *Timarchini* MOTSCHULSKY, 1860**Genus *Timarcha* LATREILLE, 1829****132. *T. goettingensis* (LINNAEUS, 1758)**

= *coriaria* LAICHARTING, 1781

= *violaceonigra* DEGEER, 1775

Precht 1818 (*Chrysomela coriaria*); Seidlitz 1872-1875 (*coriaria* F.), 1887-1891 (*coriaria* LAICH.); Heyden 1903; Rathlef 1905 (*violaceonigra* DEG.); Telnov et al. 1997; Telnov 2004; Bukejs 2009e, 2010d, 2010i, 2012a.

Note: In Latvia the species is known from two old records (Seidlitz 1872-1875; Heyden 1903). Actual faunal data on this species in Latvia are absent, therefore its occurrence in local fauna needs further confirmation.

(-) *T. pratensis* (DUFTSCHMID, 1825)

Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species); Bukejs 2009e (as excluded species).

(-) *T. tenebricosa* (FABRICIUS, 1775)

Precht 1818 (*Chrysomela*); Telnov et al. 1997; Telnov 2004; Bukejs 2009e (removed from the list), 2010d (as excluded species),

2010i (as excluded species).

Subfamily **Galerucinae** LATREILLE, 1802

Tribe **Galerucini** LATREILLE, 1802

Genus **Galeruca** GEOFFROY, 1762

= *Adimonia* LAICHARTING, 1781

(-) **G. dahlīi** (JOANNIS, 1865)

Telnov et al. 1997; Telnov 2004; Bukejs 2009a (removed from the list), 2009f (as excluded species), 2010d (as excluded species).

133. G. interrupta (ILLIGER, 1802)

Lackschewitz, Mikutowicz 1939; Stiprais 1977; Telnov et al. 1997; Telnov 2004; Bukejs 2009a, 2009f, 2010d, 2012a.

134. G. laticollis R.F.SAHLBERG, 1838

Seidlitz 1872-1875 (*Adimonia*), 1887-1891 (*Adimonia*); Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a, 1984; Telnov et al. 1997, 2010; Telnov 2002, 2004; Bukejs 2009a, 2009f, 2010d, 2012a, 2012b.

135. G. pomonae (SCOPOLI, 1763)

= *rustica* SCHALLER, 1783

Precht 1818 (*Galleruca rustica*); Seidlitz 1872-1875 (*Adimonia rustica* SCHALL.), 1887-1891 (*Adimonia rustica* SCHALL.); Rathlef 1905; Trauberga 1957; Stiprais 1977; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009f, 2012a.

136. G. tanacetī (LINNAEUS, 1758)

Precht 1818 (*Galleruca*); Seidlitz 1872-1875 (*Adimonia*), 1887-1891 (*Adimonia*); Rathlef 1905; Brammanis 1930; Trauberga 1957; Pūtele 1974, 1980, 1981, 1981a; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Princovs 2000; Telnov 2004; Petrova et al. 2006; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2008g, 2009f, 2010d, 2012a, 2012b.

Genus **Galerucella** CROTCH, 1873

137. G. (s. str.) grisescens (JOANNIS, 1865)

Spuris 1953; Stiprais 1977; Pūtele 1980, 1981a; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009f, 2012a, 2012b.

138. G. (s. str.) nymphaeae (LINNAEUS, 1758)

= *aquatica* GEOFFROY, 1785

= *kerstensi* LOHSE, 1989

= *sagittariae* GYLLENHAL, 1813

Precht 1818 (*Galleruca*); Kawall 1865, 1866a; Seidlitz 1872-1875 (*Galleruca*), 1887-1891 (*Galeruca*); Rathlef 1905; Mikutowicz 1905 (*Galeruca*); Rathlef 1921; Lackschewitz 1927; Spuris 1953, 1974; Šmits, Spuris 1966; Pūtele 1974, 1980, 1981, 1981a, 1984; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009a, 2009f, 2010d, 2012a. Note: *Galerucella nymphaeae*-complex includes *G. nymphaeae* (LINNAEUS, 1758), *G. aquatica* (GEOFFROY, 1785), *G. sagittariae* (GYLLENHAL, 1813) and *G. kerstensi* LOHSE, 1989. They are very similar morphologically. Differences in structure of aedeagus, shape of last abdominal sternite in females, size and coloration of body are weak (Bieńkowski 2004; Lohse 1989; Kippenberg, Döberl 1994). They feeds on different host plants: *G. nymphaeae* – on *Nymphaea* and *Nuphar*; *G. aquatica* – on Polygonaceae (*Polygonum amphibium*, *Rumex hydrolapathum* and *R. aquaticus*); *G. sagittariae* and *G. kerstensi* – on *Comarum palustre* (Lohse 1989; Bieńkowski 2004; Lopatin & Nesterova 2005; Romantsov 2007). During the preparation of Galerucinae section of volume 6 of the Catalogue of the Palaearctic Coleoptera (Lobl & Smetana eds), Beenen (2008) has summarized the information on molecular, morphological and ecological study of *Galerucella nymphaeae*-complex and it will not be split in species or subspecies. The taxa hitherto separated from

Galerucella nymphaea are to be regarded as host races and are therefore intrasubspecific (Beenen 2008). Borghuis et al. (2009) confirms that the host-associated taxa of the *Galerucella nymphaeae* species complex are not defined as distinct gene pools under the phylogenetic species concept, however, the species complex as a whole is. In Latvia specimens were recorded on *Nymphaea*, *Nuphar* (Nymphaeaceae), *Polygonum amphibium*, *Rumex aquaticus* (Polygonaceae), and *Comarum palustre* (Rosaceae).

139. *G. (Neogalerucella) calmariensis* (LINNAEUS, 1767)

Seidlitz 1872-1875 (*Galleruca*), 1887-1891 (*Galleruca*); Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a, 1984; Stiprais 1977; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009f, 2012a, 2012b.

140. *G. (Neogalerucella) lineola* (FABRICIUS, 1781)

Precht 1818 (*Galleruca*); Seidlitz 1872-1875 (*Galleruca*), 1887-1891 (*Galeruca*); Rathlef 1905; Spuris 1953; Pūtele 1974, 1980, 1981, 1981a, 1984; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009f, 2010d, 2012a, 2012b.

141. *G. (Neogalerucella) pusilla* (DUFTSCHMID, 1825)

Pūtele 1974, 1980, 1981, 1981a; Telnov et al. 1997; Barševskis 2002; Telnov 2004; Petrova et al. 2006; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009f, 2012a.

142. *G. (Neogalerucella) tenella* (LINNAEUS, 1760)

Fleischer 1829 (*Galleruca*); Seidlitz 1872-1875 (*Galleruca*), 1887-1891 (*Galeruca*); Rathlef 1905; Ozols 1929; Trauberga 1957; Čakstiņa 1962; Ozols 1948, 1963; Šmits,

Spuris 1966; Priedītis 1971b; Spuris 1974; Pūtele 1974, 1980, 1981, 1981a, 1981b, 1982, 1984; Dūks 1976; Stiprais 1977; Barševskis 1988, 1993a, 2002; Rūtenberga 1992; Telnov et al. 1997; Petrova et al. 2000, 2006; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009f, 2010d, 2012a, 2012b.

Genus ***Lochmaea* WEISE, 1883**

143. *L. caprea* (LINNAEUS, 1758)

Precht 1818 (*Galleruca*); Seidlitz 1872-1875 (*Adimonia*), 1887-1891; Sintenis 1899; Rathlef 1905; Brammanis 1940; Pūtele 1974, 1976, 1980, 1981, 1981a, 1981b, 1982, 1984; Stiprais 1977; Stiprais, Varzinska 1985; Rūtenberga 1992; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2008g, 2009f, 2010d, 2012a, 2012b.

144. *L. crataegi* (FORSTER, 1771)

= *sanguinea* FABRICIUS, 1775

Pūtele 1974 (misidentification); Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009a, 2009f, 2010d, 2012a.

Note: In Latvia this species is known from few localities. Some earlier records of this species (Pūtele 1974; Barševskis 1993a) were based on misidentifications. Occurrence of the species in local fauna needs further confirmation.

145. *L. suturalis* (THOMSON, 1866)

Mikutowicz 1905; Rathlef 1921; Lackschewitz 1942; Pūtele 1974; Rūtenberga 1992; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Bukejs 2009f, 2010d, 2012a, 2012b.

Genus ***Pyrhalta* JOANNIS, 1865**

146. *P. viburni* (PAYKULL, 1799)

Fleischer 1829 (*Galleruca*); Kawall 1865,

1866 (*Galeruca*); Seidlitz 1872-1875 (*Galleruca*), 1887-1891 (*Galeruca*); Rathlef 1905 (*Galerucella*); Rupais 1959, 1962 (*Galerucella*), 1999; Šmits, Spuris 1966; Spuris 1974 (*Galerucella*); Pūtele 1974 (*Galerucella*); Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2008g, 2009f, 2012a.

Genus *Xanthogaleruca* LABOISSIÈRE, 1934

147. *X. luteola* (O.F. MÜLLER, 1766)

Pūtele 1974 (misidentification), 1981, 1981a, 1984 (*Galerucella*); Priedītis, Pūtele 1976 (*Galerucella*); Telnov et al. 1997; Telnov 2004; Bukejs 2009a, 2009f, 2010d, 2012a.

Note: In Latvia the species is known from few localities. Some earlier records of this species (Pūtele 1974) were based on misidentifications. Probably, also other reports of this species by V. Pūtele (Priedītis, Pūtele 1976; Pūtele 1981a) are based on misidentifications. Occurrence of the species in local fauna needs further confirmation.

Tribe *Hylaspini* CHAPUIS, 1875

Genus *Agelastica* CHEVROLAT, 1836

148. *A. alni* (LINNAEUS, 1758)

Fischer 1784 (*Chrysomela*), 1791 (*Chrysomela*); Groschke 1805 (*Chrysomela*); Precht 1818 (*Galleruca*); Kawall 1866a (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Sintenis 1899; Rathlef 1905; Brammanis 1940; Danka 1950; Trauberga 1957; Rupais 1959; Šmits, Spuris 1966; Spuris 1974; Pūtele 1974, 1977a, 1980, 1981, 1981a, 1982, 1984; Priedītis, Pūtele 1976; Stiprais 1977; Priedītis 1979; Barševskis 1988, 1993a, 2002; Rūtenberga 1992; Telnov et al. 1997; Rupais 1999; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2008g, 2009f, 2010d, 2012a, 2012b.

Genus *Sermylassa* REITTER, 1913

149. *S. halensis* (LINNAEUS, 1767)

Barševskis 2001; Telnov 2004; Telnov et al. 2006; Bukejs 2009a, 2009f, 2010d, 2012a.

Tribe *Luperini* CHAPUIS, 1875

Subtribe *Luperina* CHAPUIS, 1875

Genus *Calomicrus* DILLWYN, 1829

150. *C. pinicola* (DUFTSCHMID, 1825)

Seidlitz 1887-1891; Rathlef 1905; Ozols 1982, 1985; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Barševskis et al. 2008; Bukejs 2009a, 2009f, 2010d, 2012a.

Genus *Luperus* GEOFFROY, 1762

151. *L. flavipes* (LINNAEUS, 1767)

Kawall 1866a; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Stiprais 1977; Priedītis 1971a, 1979; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009f, 2012a, 2012b.

152. *L. longicornis* (FABRICIUS, 1781)

= *betulinus* JOANNIS, 1865

= *rufipes* SCOPOLI, 1763

= *rufipes* GYLLENHAL, 1813

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Priedītis 1971a, 1979; Pūtele 1980, 1981a, 1984; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009f, 2012a, 2012b.

(-) *L. luperus* (SULZER, 1776)

= *betulinus* GEOFFROY, 1785

= *niger* GOEZE, 1777

= *rufipes* GOEZE, 1777

Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Bukejs 2009a (removed from the list), 2009f (as excluded species), 2010d (as excluded species).

Genus *Phyllobrotica* CHEVROLAT, 1836

153. *Ph. quadrimaculata* (LINNAEUS, 1758)

Precht 1818 (*Galleruca*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974; Stiprais 1977; Pūtele 1984; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009f, 2012a, 2012b.

Subfamily **Alticinae** NEWMAN, 1835

Genus *Altica* GEOFFROY, 1762

= *Graptodera* CHEVROLAT, 1836

= *Haltica* MÜLLER, 1764

= *Haltica* KOCH, 1803

154. *A. aenescens* (WEISE, 1888)

Telnov et al. 1997; Telnov 2004; Bukejs 2011a, 2012a.

(-) *A. ampelophaga* (GUÉRIN-MÉNEVILLE, 1858)

Pūtele 1974 (*Haltica*); Priedītis, Pūtele 1976 (*Haltica*); Telnov et al. 1997; Telnov 2004; Bukejs 2010d (removed from the list), Bukejs 2011a (as excluded species).

155. *A. brevicollis* FOUDRAS, 1860

Palij 1958 (*Haltica*); Pūtele 1970, 1970c, 1971, 1971b, 1981, 1984 (*Haltica*); Barševskis 1993a (*Haltica*); Telnov et al. 1997; Telnov 2004; Bukejs 2011a, 2012a.

156. *A. carduorum* GUÉRIN-MÉNEVILLE, 1858

Palij 1958 (*Haltica*); Pūtele 1970, 1970c, 1971, 1971b (*Haltica*); Priedītis, Pūtele 1976 (*Haltica*); Telnov et al. 1997; Telnov 2004; Bukejs 2011a, 2012a.

Note: In Latvia the species is known from two localities (Palij 1958; Priedītis, Pūtele 1976).

157. *A. carinthiacea* (WEISE, 1888)

Pūtele 1970, 1970c, 1971, 1971b, 1974

(*Haltica*); Telnov et al. 1997; Telnov 2004; Bukejs 2011a, 2012a, 2012b.

158. *A. chamaenerii* (H. LINDBERG, 1926)

Pūtele 1974 (*Haltica*); Priedītis, Pūtele 1976 (*Haltica*); Barševskis 1993a; Telnov et al. 1997; Barševskis et al. 2002; Telnov 2004; Bukejs 2011a, 2012a.

(-) *A. deserticola* (WEISE, 1889)

Barševskis 1993a (*Haltica*, misidentification); Telnov et al. 1997; Telnov 2004 (removed from the list); Bukejs 2011a (as excluded species).

159. *A. engstromi* (SAHLBERG, 1893)

Pūtele 1974, 1980, 1981a, 1984 (*Haltica*); Barševskis 1993a (*Haltica*); Telnov et al. 1997; Telnov 2004; Bukejs 2011a, 2012a, 2012b.

160. *A. helianthemii* (ALLARD, 1859)

= *pusilla* DUFTSCHMID, 1825

Pūtele 1968a, 1970, 1970c, 1971, 1971b, 1974 (*Haltica pusilla* DUFT.); Priedītis, Pūtele 1976 (*Haltica pusilla* DUFT.); Barševskis 1993a (*Haltica*); Telnov et al. 1997 (*pusilla* DUFT.); Telnov 2004; Kalniņš et al. 2007 (*pusilla* DUFT.); Bukejs 2011a, 2012a.

161. *A. impressicollis* (REICHE, 1862)

Telnov et al. 2007; Bukejs 2011a, 2012a.

162. *A. longicollis* (ALLARD, 1860)

= *britteni* (SHARP, 1914)

Palij 1958 (*Haltica britteni* [sic!] SHARP); Pūtele 1970, 1970c, 1971, 1971b, 1974, 1980, 1981, 1981a (*Haltica britteni* SHARP); Priedītis, Pūtele 1976 (*Haltica britteni* SHARP); Barševskis 1993a (*Haltica britteni* SHARP); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Bukejs 2011a, 2012a.

163. *A. lythri* Aubé, 1843

Seidlitz 1872-1875, 1887-1891 (*Haltica*); Rathlef 1905 (*Haltica*); Palij 1958 (*Haltica*); Pūtele 1970, 1970c, 1971, 1971b, 1974, 1980, 1981a, 1984 (*Haltica*); Telnov 2004; Bukejs 2011a, 2012a.

164. *A. oleracea* (LINNAEUS, 1758)

Fischer 1784 (*Chrysomela oleracea* L.), 1791 (*Chrysomela oleracea* L.); Groschke 1805 (*Chrysomela oleracea*); Precht 1818 (*Galleruca oleracea*); Seidlitz 1872-1875, 1887-1891 (*Haltica*); Rathlef 1905 (*Haltica*); Trauberga 1957 (*Haltica*); Palij 1958 (*Haltica*); Pūtele 1970, 1970c, 1971, 1971b, 1974, 1980, 1981, 1981a, 1982, 1984 (*Haltica*); Spuris 1974 (*Haltica*); Priedītis, Pūtele 1976 (*Haltica*); Stiprais, Varzinska 1985 (*Haltica*); Barševskis 1993a (*Haltica*), 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Bukejs 2010d; Bukejs 2011a, 2012a, 2012b.

165. *A. palustris* (WEISE, 1888)

Bramanis 1930 (*Haltica*); Šmits 1962 (*Haltica*); Pūtele 1970c, 1971, 1971b, 1974, 1980, 1981, 1981a (*Haltica*); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2011a, 2012a.

**166. *A. quercetorum saliceti* WEISE, 1888
= *erucae* OLIVER, 1808**

Seidlitz 1887-1891 (*Haltica erucae* OL.); Baltiņš 1899 (*Haltica*); Palij 1958; Rupais 1962b (*Haltica*); Pūtele 1970, 1970c, 1971, 1971b, 1974, 1980, 1981, 1981a, 1984; Telnov et al. 1997; Telnov 2004; Spuņģis 2008; Bukejs 2011a, 2012a.

167. *A. tamaricis* SCHRANK, 1785

= *consobrina* DUFTSCHMID, 1825

Seidlitz 1872-1875 (*Haltica consobrina* DUFT.), 1887-1891 (*Haltica*); Rathlef 1905 (*Haltica*); Palij 1958 (*Haltica*); Pūtele 1970, 1970c, 1971, 1971b, 1974, 1980, 1981,

1981a, 1982, 1984 (*Haltica*); Barševskis 1993a (*Haltica*), 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2011a, 2012a.

Genus *Aphthona* CHEVROLAT, 1836**168. *A. abdominalis* (DUFTSCHMID, 1825)**

Palij 1958; Pūtele 1970, 1970b, 1970c, 1971; Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Bukejs 2009d, 2010d, 2012a.

(-) *A. aeneomicans* ALLARD, 1875

Telnov 2004 (removed from the list).

Note: Telnov checked misidentified specimens in available collections material. Consequently, this species was removed from the catalogue (Telnov 2004).

169. *A. atrocaerulea* (STEPHENS, 1831)

Bukejs 2009d, 2010d, 2010d, 2012a.

(-) *A. cyparissiae* (KOCH, 1803)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1970, 1970b, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2009d (removed from the list), 2010d (as excluded species).

170. *A. erichsoni* (ZETTERSTEDT, 1838)

Mikutowicz 1905; Rathlef 1921; Palij 1958; Pūtele 1970, 1970b, 1970c, 1971, 1975; Telnov et al. 1997; Telnov 2004; Spuņģis 2008; Bukejs 2009d, 2010d, 2012a.

171. *A. euphorbiae* (SCHRANK, 1781)

= *hilaris* (STEPHENS, 1831)

= *virescens* FOUDRAS, 1860

Seidlitz 1872-1875 (*hilaris* STEPH.), 1887-1891; Rathlef 1905; Lindberg 1932; Tomsons 1940; Trauberga 1957; Palij 1958; Ozols 1948, 1963; Pūtele 1958, 1959, 1970, 1970b, 1970c, 1971, 1974, 1982; Šmits, Spuris 1966; Spuris 1974; Priedītis, Pūtele

1976; Barševskis 1993a; Telnov et al. 1997; Barševskis et al. 2002; Telnov 2004; Bukejs 2009d, 2012a, 2012b.

(-) *A. flaviceps* ALLARD, 1859

Barševskis 1993a (misidentification); Telnov et al. 1997 (removed from list); Telnov 2004 (as excluded species); Bukejs 2009d (as excluded species).

(-) *A. gracilis* FALDERMANN, 1837

Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species).

Note: Telnov checked misidentified specimens in available collections material. Consequently, this species was removed from the catalogue (Telnov et al. 1997).

172. *A. lutescens* (GYLLENHAL, 1813)

Fleischer 1829 (*Altica*); Seidlitz 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1970, 1970b, 1970c, 1971, 1974; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spunģis 2008; Bukejs 2009d, 2012a, 2012b.

(-) *A. nigriceps* (REDTENBACHER, 1842)

Pūtele 1974; Telnov et al. 1997; Telnov 2004 (removed from the list); Bukejs 2008g (as excluded species), 2009d (as excluded species).

173. *A. nonstriata* (GOEZE, 1777)

= *coerulea* GEOFFROY, 1785

Fleischer 1829 (*Altica coerulea*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lindberg 1932 (*coerulea*); Palij 1958; Pūtele 1970, 1970b, 1970c, 1971, 1974 (*coerulea* GEOFFR.); Priedītis, Pūtele 1976; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2007; Spunģis 2008; Bukejs 2009d, 2012a, 2012b.

174. *A. pallida* (BACH, 1856)

Palij 1958; Pūtele 1970, 1970b, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2009d, 2010d, 2012a, 2012b.

175. *A. pygmaea* (KUTSCHERA, 1861)

Pūtele 1968a; 1970, 1970b, 1970c, 1971, 1974, 1980, 1981, 1981a; Telnov et al. 1997; Telnov 2004; Bukejs 2009d, 2012a.

176. *A. venustula* (KUTSCHERA, 1861)

Tomsons 1940; Pūtele 1970, 1970b, 1970c, 1971; Bukejs 2009d, 2012a.

177. *A. violacea* (KOCH, 1803)

= *sublaevis* BOHEMAN, 1851

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1970, 1970b, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2009d, 2010d, 2012a, 2012b.

Genus *Argopus* FISCHER, 1824

178. *A. ahrensii* (GERMAR, 1817)

Palij 1958; Pūtele 1958, 1968a, 1970, 1970c, 1971, 1971a, 1980, 1981a; Telnov et al. 1997; Telnov 2004; Bukejs 2009i, 2010d, 2012a.

Note: The author has reviewed 31 specimens identified as *A. ahrensii* from V. Pūtele collection [Institute of Biology, University of Latvia] (Bukejs 2009i, 2012b), but all these specimens are in fact *Sphaeroderma testaceum*. Probably, all reports of *A. ahrensii* by Pūtele are based on misidentifications. There are not actual faunal data on this species therefore its occurrence in local fauna need future confirmation.

179. *A. nigratarsis* (GEBLER, 1823)

Bukejs 2008a, 2009i, 2010d, 2012a.

Genus *Batophila* FOUDRAS, 1860

(-) *B. fallax* WEISE, 1888

Barševskis 1993a (misidentification), 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2008d (removed from the list), 2008g (as excluded species), 2009i (as excluded species), 2010d (as excluded species).

180. *B. rubi* (PAYKULL, 1799)

Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905; Trauberga 1957; Palij 1958; Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981, 1981a, 1982, 1984; Barševskis et al. 1992; Barševskis 1993a, 2002; Telnov et al. 1997; Petrova et al. 2000, 2006; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009i, 2012a, 2012b.

Genus ***Chaetocnema* STEPHENS, 1831**

= *Plectroscelis* CHEVROLAT, 1836

181. *Ch. (s. str.) aerosa* (LETZNER, 1846)

Palij 1958; Pūtele 1970, 1970a, 1970c, 1971, 1974, 1975, 1980, 1981a; Telnov et al. 1997; Telnov 2004; Bukejs 2008c, 2008e, 2010d, 2012a.

182. *Ch. (s. str.) arida* FOUDRAS, 1860

Pūtele 1968a, 1970, 1970a, 1970c, 1971, 1974, 1975, 1980, 1981a; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2008c, 2008e, 2010d, 2012a; Telnov et al. 2010.

183. *Ch. (s. str.) aridula* (GYLLENHAL, 1827)

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Ozols 1963; Eglītis 1954; Trauberga 1957; Palij 1958; Pūtele 1958, 1970, 1970a, 1970c, 1971, 1974, 1975, 1980, 1981, 1981a; Barševskis 1993a, 2002; Telnov 2004; Spuņģis 2008; Bukejs 2008c, 2008e, 2012a, 2012b.

(-) *Ch. (s. str.) compressa* (LETZNER, 1847)

Telnov et al. 1997; Telnov 2004; Bukejs 2008c, 2008e (removed from the list), 2010d (as excluded species).

184. *Ch. (s. str.) confusa* (BOHEMAN, 1851)

Pūtele 1968a, 1970, 1970a, 1970c, 1971, 1975; Telnov et al. 1997; Telnov 2004; Bukejs 2008c, 2008e, 2010d, 2012a.

185. *Ch. (s. str.) hortensis* (GEOFFROY, 1785)

= *aridella* (PAYKULL, 1799)

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905; Ozols 1963; Eglītis 1954; Trauberga 1957; Palij 1958; Pūtele 1958 (*aridella* PAYK.), 1970, 1970a, 1970c, 1971, 1974, 1975, 1980, 1981, 1981a, 1982; Ozols 1963; Spuris 1974; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2008c, 2008e, 2012a, 2012b.

186. *Ch. (s. str.) mannerheimi* (GYLLENHAL, 1827)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Tomsons 1940; Palij 1958; Ozols 1963; Pūtele 1970, 1970a, 1970c, 1971, 1974, 1975; Telnov et al. 1997; Telnov 2004; Spuņģis 2008; Bukejs 2008c, 2008e, 2012a.

187. *Ch. (s. str.) obesa* (BOIELDIEU, 1859)

Pūtele 1968a, 1970, 1970a, 1970c, 1971, 1975; Gruev, Döberl 1997; Telnov et al. 1997; Telnov 2004; Bukejs 2008c, 2008e, 2008g, 2010d, 2012a.

188. *Ch. (s. str.) sahlbergi* (GYLLENHAL, 1827)

Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1970, 1970a, 1970c, 1971, 1974, 1975; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Bukejs 2008c, 2008e, 2012a, 2012b.

189. *Ch. (s. str.) subcoerulea* (KUTSCHERA, 1864)

Pūtele 1974; Telnov 1997; Telnov 2004; Bukejs 2008e, 2010d, 2012a.

(-) *Ch. (Tlanoma) breviscula* (FALDERMANN, 1837)

Pūtele 1968a, 1970, 1970a, 1970c, 1971, 1974, 1980, 1981, 1981a; Telnov et al. 1997;

Telnov 2004 (removed from the list); Bukejs 2008c, 2008e, 2008g (as excluded species).

190. *Ch. (Tlanoma) concinna* (MARSHAM, 1802)

= *dentipes* (KOCH, 1803)

Fleischer 1829 (*Altica dentipes* SCH.); Seidlitz 1872-1875 (*Plectroscelis*), 1887-1891; Heyden 1903; Rathlef 1905; Tomsons 1939-1940, 1940; Ozols 1948, 1963; Smarods, Liepa 1956; Trauberga 1957; Palij 1958; Pūtele 1958, 1958a, 1959, 1970, 1970a, 1970c, 1971, 1974, 1980, 1981, 1981a, 1982, 1984; Spuris 1974; Priedītis, Pūtele 1976; Barševskis 1993a, 2002; Telnov et al. 1997; Petrova et al. 2000, 2006; Telnov 2004; Kalniņš et al. 2007; Bukejs 2008c, 2008e, 2010d, 2012a., 2012b

Note: Old reports of *Ch. concinna* can concern to close species *Ch. picipes*.

191. *Ch. (Tlanoma) picipes* STEPHENS, 1831

= *heikertingeri* LJUBITSHEV, 1963

= *laevicollis* (THOMSON, 1866)

Telnov 2004 (*laevicollis* THOM.); Bukejs 2008c (*laevicollis* THOM.), 2008e, 2010d, 2012a, 2012b.

192. *Ch. (Tlanoma) semicoerulea* (KOCH, 1803)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1970, 1970a, 1970c, 1971, 1974, 1982; Priedītis, Pūtele 1976; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2008c, 2008e, 2012a, 2012b.

193. *Ch. (Tlanoma) tibialis* (ILLIGER, 1807)

Pūtele 1968a, 1970, 1970a, 1970c, 1971, 1974; Telnov et al. 1997; Telnov 2004; Bukejs 2008c, 2008e, 2008g, 2012a.

Genus *Crepidodera* CHEVROLAT, 1836

= *Chalcoides* FOUDRAS, 1861

194. *C. aurata* (MARSHAM, 1802)

= *pulchella* STEPHENS, 1834

= *versicolor* KUTSCHERA, 1860

Seidlitz 1872-1875, 1887-1891; Rathlef 1905 (*Chalcoides*); Lindberg 1932 (*Chalcoides*); Palij 1958 (*Chalcoides*); Pūtele 1958, 1970, 1970c, 1971, 1971b, 1974, 1980, 1981, 1981a, 1981b, 1982, 1984 (*Chalcoides*); Priedītis, Pūtele 1976 (*Chalcoides*); Barševskis 1988, 1993a, 2002; Barševskis et al. 1992; Rūtenberga 1992 (*Chalcoides*); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2009b, 2010d, 2012a, 2012b.

195. *C. aurea* (GEOFFROY, 1785)

= *cyanea* (MARSHAM, 1802)

= *helxines* FOUDRAS, 1860

= *metallica* (DUFTSCHMID, 1825)

Pūtele 1970, 1970c, 1971, 1971b, 1974, 1984 (*Chalcoides*); Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009b, 2012a.

196. *C. fulvicornis* (FABRICIUS, 1792)

= *smaragdina* FOUDRAS, 1860

Precht 1818 (*Chrysomela*); Fischer 1784 (*Chrysomela*), 1791 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905 (*Chalcoides*); Palij 1958 (*Chalcoides*); Pūtele 1958, 1970, 1970c, 1971, 1971b, 1974, 1980, 1981, 1981a, 1981b, 1982, 1984 (*Chalcoides*); Priedītis, Pūtele 1976 (*Chalcoides*); Barševskis 1988, 1993a, 2002; Barševskis et al. 1992; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2009b, 2010d, 2012a, 2012b.

(-) *C. lamina* (BEDEL, 1901)

Barševskis 1993a (misidentification), 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2008d (removed from the list), 2008g (as

excluded species), 2009b (as excluded species), 2010d (as excluded species).

197. *C. nitidula* (LINNAEUS, 1758)

Precht 1818 (*Chrysomela nitidula*); Lindberg 1932 (*Chalcoides*); Palij 1958 (*Chalcoides*); Pūtele 1970, 1970c, 1971, 1971b, 1980, 1981, 1981a, 1984 (*Chalcoides*); Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009b, 2012a.

198. *C. plutus* (LATREILLE, 1804)

= *chloris* FOU DRAS, 1861

= *foudrasi* WEISE, 1886

Heyden 1903 (*Chalcoides chloris* FOU DR. var. *foudrasi* WSE.); Pūtele 1970, 1970c, 1971, 1971b; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2009b, 2012a.

Genus *Derocrepis* WEISE, 1886

199. *D. rufipes* (LINNAEUS, 1758)

= *ruficornis* FABRICIUS, 1775

Fleischer 1829 (*Altica ruficornis* F.); Seidlitz 1887-1891 (*Crepidodera*); Rathlef 1905; Lindberg 1932; Palij 1958; Pūtele 1970, 1970c, 1971, 1971a; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009i, 2012a, 2012b.

Genus *Dibolia* LATREILLE, 1829

200. *D. cryptocephala* (KOCH, 1803)

Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2009i, 2012a.

201. *D. cynoglossi* (KOCH, 1803)

Palij 1958; Pūtele 1970, 1970c, 1971, 1971a; Telnov et al. 1997; Telnov 2004; Bukejs 2009i, 2012a.

202. *D. depressiuscula* LETZNER, 1846

Palij 1958; Pūtele 1958, 1968a, 1970, 1970c, 1971, 1971a; Šmits 1962; Telnov et al. 1997; Telnov 2004; Bukejs 2009i, 2012a.

203. *D. occultans* (KOCH, 1803)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1970, 1970c, 1971, 1971a; Telnov et al. 1997; Telnov 2004; Bukejs 2009i, 2012a.

(-) *D. timida* (ILLIGER, 1807)

Barševskis 1993a (misidentification), 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2008d (removed from the list), 2008g (as excluded species), 2009i (as excluded species), 2010d (as excluded species).

Genus *Epitrix* FOU DRAS, 1860

204. *E. pubescens* (KOCH, 1803)

Müthel 1886 (*Altica*); Seidlitz 1887-1891 (*Crepidodera*); Rathlef 1905; Palij 1958; Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009i, 2012a, 2012b.

Genus *Hermaeophaga* FOU DRAS, 1860

205. *H. mercurialis* (FABRICIUS, 1792)

Bukejs 2008b, 2009i, 2010d.

Genus *Hippuriphila* FOU DRAS, 1860

206. *H. modeeri* (LINNAEUS, 1761)

Precht 1818 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lindberg 1932; Palij 1958; Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009i, 2012a, 2012b.

Genus *Longitarsus* LATREILLE, 1829

207. *L. (s. str.) absynthii* KUTSCHERA, 1862

Pūtele 1965, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs

2010h, 2012a.

208. *L. (s. str.) aeneicollis* (FALDERMANN, 1837)

= *suturalis* MARSHAM, 1802

Pūtele 1965, 1968a, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a (*suturalis* MARSH.); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a.

(-) *L. (s. str.) aeruginosus* (FOUDRAS, 1860)

Pūtele 1974; Telnov et al. 1997; Telnov 2004 (removed from the list); Bukejs 2008g (as excluded species), 2010h (as excluded species).

209. *L. (s. str.) apicalis* (BECK, 1817)

= *analis* DUFTSCHMIDT, 1825

= *fischeri* ZETTERSTEDT, 1838

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Palij 1958; Pūtele 1965, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

210. *L. (s. str.) atricillus* (LINNAEUS, 1761)

= *fusicollis* FOU DRAS, 1860

= *suturalis* DUFTSCHMID, 1825

Seidlitz 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1965, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

211. *L. (s. str.) ballotae* (MARSHAM, 1802)

Pūtele 1965, 1968a, 1970, 1970c, 1971, 1974; Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

212. *L. (s. str.) brunneus* (DUFTSCHMID, 1825)

= *lurida* var. 1 GYLLENHAL, 1813

Fleischer 1829 (*Altica lurida* GYL.); Seidlitz 1872-1875; Rathlef 1905; Pūtele 1974 (misidentification), 1980, 1981, 1981a;

Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

213. *L. (s. str.) curtus* (ALLARD, 1860)

Pūtele 1965, 1968a, 1970, 1970c, 1971, 1974; Priedītis, Pūtele 1976; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010c, 2012a.

Note: The author not checked all published reports of this species, therefore some of them can concern to close species – *L. monticola* KUTSCHERA, 1863, which is potential species for Latvian fauna.

(-) *L. (s. str.) echii* (KOCH, 1803)

Pūtele 1974; Bukejs 2008g, 2010d (removed from the list), 2010h (as excluded species).

214. *L. (s. str.) exoletus* (LINNAEUS, 1758)

= *exoletus* (LINNAEUS, 1761)

= *femoralis* (MARSHAM, 1802)

= *pratensis* FOU DRAS, 1860

Seidlitz 1872-1875 (*femoralis* MARSCH.), 1887-1891 (*femoralis* MARSH.); Rathlef 1905 (*exoletus* L.); Pūtele 1965, 1970, 1970c, 1971, 1974 (*exoletus* L.); Priedītis, Pūtele 1976 (*exoletus* L.); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007 (*exoletus* L.); Bukejs 2010h, 2012a, 2012b.

215. *L. (s. str.) ferrugineus* (FOUDRAS, 1860)

= *waterhousei* KUTSCHERA, 1864

Pūtele 1965 (*waterhousei* KUTSCH.), 1968a, 1970, 1970c, 1971 (*waterhousei* KUTSCH.); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a.

216. *L. (s. str.) fulgens* (FOUDRAS, 1860)

Pūtele 1965, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

- 217. *L. (s. str.) ganglbaueri* HEIKERTINGER, 1912**
Pūtele 1974, 1980, 1981, 1981a (misidentification); Priedītis, Pūtele 1976; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.
- 218. *L. (s. str.) gracilis* KUTSCHERA, 1864**
Pūtele 1965, 1968a, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a.
- (-) *L. (s. str.) helvolus* KUTSCHERA, 1863**
Telnov 2004; Bukejs 2010d (removed from the list), 2010h (as excluded species).
- 219. *L. (s. str.) holsaticus* (LINNAEUS, 1758)**
Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lindberg 1932; Palij 1958; Pūtele 1965, 1970, 1970c, 1971, 1974; Telnov et al. 1997, 2010; Telnov 2004; Bukejs 2010h, 2012a, 2012b.
- 220. *L. (s. str.) jacobaeae* (WATERHOUSE, 1858)**
= *laevis* DUFTSCHMID, 1825
Seidlitz 1872-1875 (*laevis* DUFT.), 1887-1891 (*laevis* DUFT.); Rathlef 1905; Tomsons 1940; Pūtele 1965, 1970, 1970c, 1971, 1974; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.
- 221. *L. (s. str.) kutscherai* (RYE, 1872)**
Bukejs 2010d, 2010h, 2012a, 2012b; Telnov et al. 2010.
- 222. *L. (s. str.) lewisii* (BALY, 1874)**
Bukejs 2010d, 2010h, 2012a.
- (-) *L. (s. str.) longipennis* KUTSCHERA, 1863**
Telnov et al. 1997; Telnov 2004; Bukejs 2010d (removed from the list), 2010h (as excluded species).
- 223. *L. (s. str.) longiseta* WEISE, 1889**
Pūtele 1965, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.
- 224. *L. (s. str.) luridus* (SCOPOLI, 1763)**
= *brunneus* STEPHENS, 1831
Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1965, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a, 1982; Priedītis, Pūtele 1976; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010d, 2010h, 2012a, 2012b.
- 225. *L. (s. str.) lycopi* (FOUDRAS, 1860)**
= *abdominalis* ALLARD, 1860
Seidlitz 1872-1875, 1887-1891; Rathlef 1905 Palij 1958; Pūtele 1965, 1970, 1970c, 1971, 1974; Priedītis, Pūtele 1976; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Telnov et al. 2010; Bukejs 2010h, 2012a, 2012b.
- 226. *L. (s. str.) melanocephalus* (DEGEER, 1775)**
= *atricilla* FABRICIUS, 1775
= *melanocephala* GYLLENHAL 1813
Fleischer 1829 (*Altica atricilla* F. and *Altica melanocephala* GYL.); Seidlitz 1872-1875, 1887-1891 (*melanocephalus* GYLL.); Rathlef 1905; Trauberga 1957; Palij 1958; Pūtele 1965, 1970c, 1971 (*melanocephalus* GYLL.), 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a, 2012b.
- (-) *L. (s. str.) membranaceus* (FOUDRAS, 1860)**
Telnov et al. 1997; Telnov 2004 (removed from the list); Bukejs 2010h (as excluded species).
- (-) *L. (s. str.) minusculus* (FOUDRAS, 1860)**
Pūtele 1974; Telnov et al. 1997; Telnov 2004;

Spunģis 2008 (misidentification); Bukejs 2010d (removed from the list), 2010h (as excluded species).

(-) *L. (s. str.) monticola* KUTSCHERA, 1863

Telnov 2004; Bukejs 2010d (removed from the list), 2010h (as excluded species).

(-) *L. (s. str.) nanus* (FOUDRAS, 1860)

= *vitreus* KUTSCHERA, 1863

Pūtele 1965, 1968a, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010d (removed from the list), 2010h (as excluded species).

227. *L. (s. str.) nasturtii* (FABRICIUS, 1792)

= *circumscriptus* BACH, 1859

Precht 1818 (*Crioceris*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1965, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spunģis 2008; Telnov et al. 2010; Bukejs 2010h, 2012a, 2012b.

228. *L. (s. str.) niger* (KOCH, 1803)

Pūtele 1965, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007 (misidentification); Bukejs 2010h, 2012a.

229. *L. (s. str.) nigerrimus* (GYLLENHAL, 1827)

Müthel 1889; Seidlitz 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1965, 1970, 1970c, 1971; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a.

230. *L. (s. str.) nigrofasciatus* (GOEZE, 1777)

= *lateralis* (ILLIGER, 1807)

Mikutowitz 1911 (*lateralis* ILL.); Palij 1958;

Pūtele 1965, 1970, 1970c, 1971; Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a.

231. *L. (s. str.) noricus* LEONARDI, 1976

Gruev 1982; Bukejs 2010d, 2010h, 2012a.

(-) *L. (s. str.) obliteratus* (ROSENHAUER, 1847)

Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Bukejs 2010d (removed from the list), 2010h (as excluded species).

232. *L. (s. str.) ochroleucus* (MARSHAM, 1802)

Pūtele 1965, 1968a, 1970, 1970c, 1971, 1974; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

233. *L. (s. str.) parvulus* (PAYKULL, 1799)

= *ater* LEESBERG, 1882

Fleischer 1829 (*Altica*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lindberg 1932; Trauberga 1957; Palij 1958; Pūtele 1959, 1965, 1970, 1970c, 1971, 1974, 1982; Ozols 1963; Spuris 1974; Priedītis, Pūtele 1976; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Petrova et al. 2006; Kalniņš et al. 2007; Bukejs 2010h, 2012a, 2012b.

234. *L. (s. str.) pellucidus* (FOUDRAS, 1860)

Rathlef 1921; Pūtele 1965, 1968a, 1970, 1970c, 1971, 1974; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a, 2012b.

235. *L. (s. str.) pratensis* (PANZER, 1794)

= *pusillus* (GYLLENHAL, 1813)

Seidlitz 1872-1875 (*pusillus* GYLL.), 1887-1891 (*pusillus* GYLL.); Rathlef 1905; Palij 1965; Pūtele 1965, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a, 2012b.

(-) *L. (s. str.) quadriguttatus* (PONTOPPIDAN, 1763)= *quadripustulatus* (FABRICIUS, 1775)

Seidlitz 1872-1875 (*quadripustulatus* F.), 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1965, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2010d (removed from the list), 2010h (as excluded species).

236. *L. (s. str.) rubiginosus* (FOUDRAS, 1860)= *flavicornis* ALLARD, 1860

Seidlitz 1872-1875 (*flavicornis* STEPH.), 1887-1891 (*flavicornis* MARSH.); Heyden 1903; Rathlef 1905; Palij 1958; Pūtele 1965, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a, 2012b.

(-) *L. (s. str.) scutellaris* (MULSANT et REY, 1874)

Pūtele 1965, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2010d (removed from the list), 2010h (as excluded species).

237. *L. (s. str.) succineus* (FOUDRAS, 1860)

Palij 1958; Pūtele 1965, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010h, 2012a.

238. *L. (s. str.) suturellus* (DUFTSCHMID, 1825)= *thoracicus* ALLARD, 1860

Mikutowicz 1911 (*thoracicus* ALL.); Pūtele 1965, 1970c, 1971, 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Petrova et al. 2006; Kalniņš et al. 2007; Spuņģis 2008; Bukejs 2010h, 2012a, 2012b.

(-) *L. (s. str.) symphyti* HEIKERTINGER, 1912

Pūtele 1965, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004 (removed from the list); Kalniņš et al. 2007; Bukejs 2008g (as excluded species), 2010h (as excluded species).

239. *L. (s. str.) tabidus* (FABRICIUS, 1775)= *verbasci* (PANZER, 1794)

Rathlef 1905; Palij 1958; Pūtele 1965, 1970, 1970c, 1971; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

240. *L. (Testergus) anchusae* (PAYKULL, 1799)

Mikutowicz 1905; Rathlef 1921; Pūtele 1965, 1970, 1970c, 1971; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs 2010h, 2012a.

(-) *L. (Testergus) fuscoaeneus* REDTENBACHER, 1849

Pūtele 1965, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010d (removed from the list), 2010h (as excluded species).

Genus *Lythraria* BEDEL, 1897**241. *L. salicariae* (PAYKULL, 1800)**

Müthel 1886 (*Altica*); Seidlitz 1887-1891 (*Ochrosis*); Rathlef 1905 (*Ochrosis*); Palij 1958; Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981, 1981a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2009i, 2012a.

Genus *Mantura* STEPHENS, 1831**242. *M. chrysanthemi* (KOCH, 1803)**

Fleischer 1829 (*Altica*); Lindberg 1932; Palij 1958; Tomsons 1940; Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981, 1981a; Barševskis 1993a, 2002; Telnov et al. 1997;

Telnov 2004; Bukejs 2009i, 2012a.

243. *M. obtusata* (GYLLENHAL, 1813)

= *ambigua* (KUTSCHERA, 1862)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Brammanis 1930; Palij 1958; Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009i, 2012a.

Note: Perhaps records of *M. obtusata* published till Wanntorp (2008) can concern to close species – *M. pallidicornis* (WALTL, 1839).

244. *M. rustica* (LINNAEUS, 1767)

= *semiaenea* (FABRICIUS, 1792)

Fleischer 1829 (*Altica semiaenea* F.); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981, 1981a; Priedītis, Pūtele 1976; Telnov et al. 1997; Telnov 2004; Bukejs 2009i, 2012a.

Genus *Neocrepidodera* HEIKERTINGER, 1911

= *Asiolestia* JACOBSON, 1925

= *Crepidodera* auct. nec CHEVROLAT, 1836

245. *N. brevicollis* (DANIEL, 1904)

Telnov et al. 2011; Bukejs 2012a.

(-) *N. crassicornis* (FALDERMANN, 1837)

Palij 1958 (*Crepidodera*); Pūtele 1970, 1970c, 1971, 1971a, 1974, 1980, 1981, 1981a, 1984 (*Crepidodera*); Telnov et al. 1997 (*Asiolestia*); Telnov 2004 (removed from the list); Bukejs 2009b (as excluded species).

(-) *N. femorata* (GYLLENHAL, 1813)

Fleischer 1829 (*Altica femorata* GYL.); Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species); Bukejs 2009b (as excluded species).

246. *N. ferruginea* (SCOPOLI, 1763)

= *exoleta* (LINNAEUS, 1761)

Precht 1818 (*Crioceris exoleta*); Seidlitz 1872-1875 (*Crepidodera exoleta* L.), 1887-1891 (*Crepidodera*); Heyden 1903; Rathlef 1905 (*Crepidodera*); Palij 1958 (*Crepidodera*); Pūtele 1970, 1970c, 1971, 1971a, 1974, 1975, 1980, 1981, 1981a (*Crepidodera*); Barševskis 1993a, 2002; Telnov et al. 1997 (*Asiolestia*); Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008 (*Asiolestia*); Bukejs 2009b, 2010d, 2012a.

247. *N. interpunctata* (MOTSCHULSKY, 1859)

Pūtele 1968a, 1970, 1970c, 1971, 1971a, 1974 (*Crepidodera*); Telnov et al. 1997 (*Asiolestia*); Telnov 2004; Bukejs 2009b, 2012a.

248. *N. motschulskii* (KONSTANTINOV, 1991)

= *sublaevis* auct. nec MOTSCHULSKY, 1859

Pūtele 1980, 1981, 1981a (*Crepidodera sublaevis* MOTSCH.); Barševskis 1997a (*Asiolestia*); Telnov et al. 1997 (*Asiolestia*); Telnov 2004; Kalniņš et al. 2007; Bukejs 2009b, 2012a.

249. *N. nigrifula* (GYLLENHAL, 1813)

Fleischer 1829 (*Altica*); Seidlitz 1872-1875 (*Crepidodera*), 1887-1891 (*Crepidodera*); Rathlef 1905 (*Hippuriphila*); Palij 1958 (*Crepidodera*); Pūtele 1970, 1970c, 1971, 1971a (*Crepidodera*); Telnov et al. 1997 (*Asiolestia*); Telnov 2004; Bukejs 2009b, 2010d, 2010d, 2012a.

250. *N. transversa* (MARSHAM, 1802)

Barševskis 1993a; Telnov et al. 1997 (*Asiolestia*); Barševskis et al. 2002; Telnov 2004; Bukejs, Telnov 2007; Bukejs 2009b, 2012a.

(-) Genus *Ochrosis* FOUDRAS, 1859(-) *O. ventralis* (ILLIGER, 1807)

Pūtele 1968a, 1970, 1970c, 1971, 1971a; Telnov et al. 1997; Telnov 2004; Bukejs 2008d, 2008g, 2009i; 2010d (removed from the list), 2010g (as excluded species).

Genus *Phyllotreta* CHEVROLAT, 1836251. *Ph. armoraciae* (KOCH, 1803)

Seidlitz 1887-1891 (*Aphthona*); Rathlef 1905; Tomsons 1940; Palij 1958; Pūtele 1958, 1960, 1970, 1970c, 1971, 1974; Danka, Stiprais 1972; Barševskis 1993a Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2008f, 2012a.

252. *Ph. atra* (FABRICIUS, 1775)

= *aterrima* (SCHRANK, 1798)

= *melaenea* ILLIGER, 1807

Fleischer 1829 (*Altica*); Peņģerots-Svešais 1927; Tomsons 1940; Palij 1958; Pūtele 1958, 1960, 1970, 1970c, 1971, 1974, 1980, 1981a, 1982; Ozols 1963; Šmits, Spuris 1966; Spuris 1974; Priedītis, Pūtele 1976; Rupais, Kalniņa 1979; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Bukejs 2008f, 2010d, 2012a, 2012b.

253. *Ph. astrachanica* LOPATIN, 1977

Bukejs 2011b, 2012a.

254. *Ph. cruciferae* (GOEZE, 1777)

= *obscura* ILLIGER, 1807

Seidlitz 1872-1875 (*obscura* ILL.), 1887-1891 (*Aphthona obscura* ILL.); Rathlef 1905; Palij 1958; Pūtele 1960; Ozols 1963; Telnov et al. 1997; Telnov 2004; Bukejs 2008f, 2012a.

255. *Ph. dilatata* THOMSON, 1866

Bukejs 2008f, 2010d, 2012a.

256. *Ph. exclamationis* (THUNBERG, 1784)

= *brassicae* (OLIVIER, 1789)

Fleischer 1829 (*Altica brassicae*); Seidlitz 1872-1875 (*Aphthona*); Pūtele 1960, 1968a; 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2008f, 2012a.

257. *Ph. flexuosa* (ILLIGER, 1794)

Fleischer 1829 (*Altica*); Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Rathlef 1905; Palij 1958; Pūtele 1960, 1970, 1970c, 1971, 1974; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Petrova et al. 2006; Kalniņš et al. 2007; Bukejs 2008f, 2012a.

258. *Ph. nemorum* (LINNAEUS, 1758)

Precht 1818 (*Crioceris*); Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Rathlef 1905; Tomsons 1939-1940, 1940; Smarods, Liepa 1956; Trauberga 1957; Palij 1958; Pūtele 1958, 1960, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a; Ozols 1963; Šmits, Spuris 1966; Spuris 1974; Priedītis, Pūtele 1976; Rupais, Kalniņa 1979; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2008f, 2010d, 2012a, 2012b.

259. *Ph. nigripes* (FABRICIUS, 1775)

= *lepidii* KOCH, 1803

Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Rathlef 1905; Smarods, Liepa 1956; Trauberga 1957; Palij 1958; Pūtele 1958, 1960, 1970, 1970c, 1971; Ozols 1963; Rupais, Kalniņa 1979; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Spuņģis 2008; Bukejs 2008f, 2012a.

260. *Ph. ochripes* (CURTIS, 1837)

Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Rathlef 1905; Palij 1958; Pūtele 1960, 1970, 1970c, 1971, 1974; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2007; Bukejs 2008f, 2012a.

- 261. *Ph. striolata* (FABRICIUS, 1803)**
 = *sinuata* REDTENBACHER, 1849
 = *vittata* FABRICIUS, 1801
 Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Heyden 1903 (*sinuata* REDTB.); Rathlef 1905 (*sinuata* STEPH.); Tomsons 1940 (*vittata* F.); Palij 1958 (*vittata* F.); Pūtele 1958, 1960, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a, 1982, 1984 (*vittata* F.); Ozols 1963 (*vittata*); Spuris 1974 (*vittata*); Priedītis, Pūtele 1976 (*vittata* F.); Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2008f, 2010d, 2012a, 2012b.
- 262. *Ph. tetrastigma* (COMOLLI, 1837)**
 Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Rathlef 1905; Lindbergs 1932; Palij 1958; Pūtele 1960, 1970, 1970c, 1971; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2008f, 2012a.
- 263. *Ph. undulata* KUTSCHERA, 1860**
 Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Rathlef 1905; Tomsons 1940; Smarods, Liepa 1956; Trauberga 1957; Palij 1958; Pūtele 1958, 1958a, 1959, 1960, 1970, 1970c, 1971, 1974, 1980, 1981, 1981a, 1982; Ozols 1963; Šmits, Spuris 1966; Spuris 1974; Priedītis, Pūtele 1976; Rupais, Kalniņa 1979; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2008f, 2010d, 2012a, 2012b.
- 264. *Ph. vittula* (REDTENBACHER, 1849)**
 Seidlitz 1872-1875, 1887-1891 (*Aphthona*); Rathlef 1905; Tomsons 1939-1940, 1940; Eglītis 1956, 1956a; Trauberga 1957; Palij 1958; Pūtele 1958, 1958a, 1959, 1960, 1970, 1970c, 1971, 1974, 1975, 1980, 1981, 1981a, 1982, 1984; Ozols 1963; Šmits, Spuris 1966; Spuris 1974; Priedītis, Pūtele 1976; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Spuņģis 2008; Bukejs 2008f, 2010d, 2012a, 2012b.
- (-) Genus *Podagrica* CHEVROLAT, 1836
- (-) *P. fuscicornis* (LINNAEUS, 1766)
 = *fulvipes* FABRICIUS, 1801
 Precht 1818 (*Crioceris fulvipes*); Rathlef 1905; Palij 1958; Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species).
- Genus *Psylliodes* LATREILLE, 1825
- 265. *P. (s. str.) affinis* (PAYKULL, 1799)**
 = *exoleta* ILLIGER, 1831
 Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1968, 1970, 1970c, 1971; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Bukejs 2009g, 2012a.
- 266. *P. (s. str.) attenuata* (KOCH, 1803)**
 Pūtele 1968, 1968a, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009g, 2010d, 2012a.
- 267. *P. (s. str.) chalcomera* (ILLIGER, 1807)**
 Palij 1958; Pūtele 1968, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009g, 2012a, 2012b.
- 268. *P. (s. str.) chrysocephala* (LINNAEUS, 1758)**
 = *cyanoptera* ILLIGER, 1807
 = *erythrocephala* LINNAEUS, 1758
 Fleischer 1829 (*Altica*); Kawall 1866a; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1968, 1970, 1970c, 1971; Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2002, 2004; Kalniņš et al. 2007; Bukejs 2009g, 2010d, 2012a, 2012b.
- 269. *P. (s. str.) cucullata* (ILLIGER, 1807)**
 = *angustata* WALTL, 1835

= *spergulae* GYLLENHAL, 1813

Fleischer 1829 (*Altica spergulae* GYL.); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Palij 1958; Pūtele 1968, 1970, 1970c, 1971, 1974, 1975, 1980, 1981, 1981a, 1982, 1984; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009g, 2010d, 2012a, 2012b.

270. *P. (s. str.) cuprea* (KOCH, 1803)

Pūtele 1980, 1981a, 1981b; Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Bukejs 2009g, 2010d, 2012a.

Note: In Latvia the species is known from single locality in Slītere National park (Pūtele 1980, 1981a). Its occurrence in local fauna needs further confirmation.

(-) *P. (s. str.) cupreata* (DUFTSCHMID, 1825)

Barševskis 1993a (misidentification); Telnov et al. 1997; Barševskis 2002 (misidentification); Telnov 2004; Bukejs 2009g (removed from the list), 2010d (as excluded species).

(-) *P. (s. str.) deplanata* L.N.MEDVEDEV, 1962

Telnov et al. 1997; Telnov 2004 (removed from the list); Bukejs 2009g (as excluded species).

271. *P. (s. str.) dulcamarae* (KOCH, 1803)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1968, 1970, 1970c, 1971; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2009g, 2012a.

272. *P. (s. str.) hyoscyami* (LINNAEUS, 1758)

Fleischer 1829 (*Altica*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Palij 1958; Pūtele 1968, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Bukejs 2009g, 2010d, 2012a.

Note: In Latvia the species is known

from Bauska district only (Palij 1958). Its occurrence in local fauna needs further confirmation.

273. *P. (s. str.) luteola* (O. F. MÜLLER, 1776)

Pūtele 1968, 1968a, 1970, 1970c, 1971, 1974, 1975; Priedītis, Pūtele 1976; Telnov et al. 1997; Telnov 2004; Bukejs 2009g, 2010d, 2012a.

274. *P. (s. str.) marcida* (ILLIGER, 1807)

Mickutowicz 1905; Rathlef 1921; Pūtele 1968, 1970, 1970c, 1971, 1980, 1981, 1981a; Telnov et al. 1997; Telnov 2004; Bukejs 2009g, 2012a, 2012b.

275. *P. (s. str.) napi* (FABRICIUS, 1792)

Precht 1818 (*Chrysomela*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Palij 1958; Pūtele 1968, 1970, 1970c, 1971; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009g, 2012a.

276. *P. (s. str.) picina* (MARSHAM, 1802)

Telnov 1997; Telnov et al. 1997; Telnov 2004; Bukejs 2009g, 2010d, 2012a.

(-) *P. (s. str.) tricolor* WEISE, 1888

= *sophiae* HEIKERTINGER, 1914

Telnov et al. 1997 (*sophiae* HEIK.; removed from the list); Telnov 2004 (as excluded species); Bukejs 2009g (as excluded species).

(-) *P. (Semicnema) reitteri* WEISE, 1888

Pūtele 1984; Barševskis 1993a (misidentification); Telnov et al. 1997; Telnov 2004; Bukejs 2009g (removed from the list), 2010d (as excluded species).

Genus *Sphaeroderma* STEPHENS, 1831

277. *S. rubidum* (GRAËLLS, 1858)

Pūtele 1980, 1981, 1981a; Barševskis 1993a (misidentification), 2002 (misidentification);

Telnov et al. 1997; Leiskina 1999 (misidentification); Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007 (misidentification); Bukejs 2008d, 2009i, 2010d, 2012a.

Note: In Latvia this species is known from few localities. Some earlier records of this species were based on misidentifications. Occurrence of the species in local fauna needs further confirmation.

278. *S. testaceum* (FABRICIUS, 1775)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Vītols 1941; Paliņš 1958; Pūtele 1970, 1970c, 1971, 1971a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs 2009i, 2012a, 2012b.

Subfamily **Lamprosomatinae** LACORDAIRE, 1848

Genus ***Oomorplus* CURTIS, 1831**

= *Lamprosoma* JACQUELIN DU VAL, 1867

279. *O. concolor* (STURM, 1807)

Lindberg 1932 (*Lamprosoma*); Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2012a.

Note: In Latvia this species is known from single old record from Koknese (Lindberg 1932). Actual faunal records of this species in Latvia are absent, therefore its occurrence in local fauna needs further confirmation.

Subfamily **Cryptocephalinae** GYLLENHAL, 1813

Tribe **Clytrini** KIRBY, 1837

Subtribe **Clytrina** KIRBY, 1837

Genus ***Clytra* LAICHARTING, 1781**

= *Clythra* FABRICIUS, 1798

280. *C. laeviuscula* (RATZEBURG, 1837)

Rathlef 1921; Trauberga 1957; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2002; Telnov 2004; Kalniņš et al. 2007; Bukejs 2010d, 2012a.

281. *C. quadripunctata* (LINNAEUS, 1758)

Precht 1818; Kawall 1866 (*Clythra*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a, 1984; Spuris 1974; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Barševskis et al. 2008, 2009; Bukejs 2009, 2010d, 2012a, 2012b.

Genus ***Coptocephala* CHEVROLAT, 1836**

282. *C. unifasciata* (SCOPOLI, 1763)

Seidlitz 1872-1875, 1887-1891 (*Clytra*); Rathlef 1905; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Barševskis et al. 2008; Bukejs 2009, 2012a, 2012b.

Genus ***Labidostomis* GERMAR, 1822**

(-) ***L. axillaris* (LACORDAIRE, 1848)**

= *sareptana* KRAATZ, 1872

Pūtele 1984 (*lucida sareptana* KR.); Telnov et al. 1997 (*lucida* GERMAR, 1824); Telnov 2004 (*lucida* GERMAR, 1824); Bukejs 2010d (removed from the list), 2010g (as excluded species).

Note: Previously (Bieńkowski 2004; Warchałowski 2003; etc.), *L. axillaris* (LACORDAIRE, 1848) was considered as subspecies of *L. lucida* (GERMAR, 1824). According to Regalin & Medvedev (2010) they are two separate species and *L. sareptana* KRAATZ, 1872 is synonym to *L. axillaris*.

283. *L. humeralis* (SCHNEIDER, 1792)

Pūtele 1980, 1981a, 1981b, 1984; Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2012a.

284. *L. lepida* LEFÈVRE, 1872

Cinītis 1997; Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2012a.

285. *L. longimana* (LINNAEUS, 1760)

Precht 1818 (*Clythra*); Kawall 1865 (*Clythra*); Seidlitz 1872-1875, 1887-1891 (*Clythra*); Rathlef 1905; Trauberga 1957; Stiprais 1977; Pūtele 1980, 1981, 1981a, 1984; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Barševskis et al. 2008; Bukejs 2009, 2010d, 2012a, 2012b.

286. *L. tridentata* (LINNAEUS, 1758)

Precht 1818 (*Clythra*); Seidlitz 1872-1875, 1887-1891 (*Clythra*); Rathlef 1905; Pūtele 1980, 1981, 1981a, 1984; Barševskis 1993a, 1997, 2002; Telnov et al. 1997; Telnov 2002, 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Barševskis et al. 2008; Bukejs 2009, 2012a, 2012b.

Genus *Smaragdina* CHEVROLAT, 1836

= *Gynandrophthalma* LACORDAIRE, 1848

287. *S. affinis* (ILLIGER, 1794)

Precht 1818 (*Clythra*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Telnov et al. 1997; Telnov 2004; Bukejs 2010d, 2012a.

Note: In Latvia this species is known from old records only. Actual faunal data on this species are absent, therefore its occurrence in local fauna needs further confirmation.

288. *S. flavicollis* (CHARPENTIER, 1825)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lindberg 1932 (*Gynandrophthalma*); Pūtele 1974, 1980 (*Gynandrophthalma*), 1981a, 1984; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Barševskis et al. 2008; Bukejs 2009, 2012a, 2012b.

289. *S. salicina* (SCOPOLI, 1763)

= *cyanea* (FABRICIUS, 1775)
Precht 1818 (*Clythra cyanea*); Seidlitz 1872-1875, 1887-1891 (*cyanea* F.); Rathlef 1905 (*Gynandrophthalma*); Pūtele 1974,

1980 (*Gynandrophthalma cyanea* F.), 1981, 1981a, 1982, 1984 (*cyanea* F.); Stiprais 1977; Rūtenberga 1992 (*cyanea* F.); Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Barševskis et al. 2008; Bukejs 2009, 2012a.

Tribe *Cryptocephalini* GYLLENHAL, 1813**Subtribe *Cryptocephalina* GYLLENHAL, 1813****Genus *Cryptocephalus* GEOFFROY, 1762****290. *C. (Burlinius) bilineatus* (LINNAEUS, 1767)**

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Barševskis 1993a; Telnov et al. 1997; Barševskis et al. 2002, 2008; Telnov 2004; Bukejs, Telnov 2007; Kalniņš et al. 2007; Bukejs et al. 2007; Bukejs 2008, 2012a, 2012b.

(-) *C. (Burlinius) chrysopus* (GMELIN, 1788)

Pūtele 1974, 1984; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d (removed from the list), 2010g (as excluded species).

(-) *C. (Burlinius) elegantulus* GRAVENHORST, 1807

Pūtele 1974; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d (removed from the list), 2010g (removed from the list).

291. *C. (Burlinius) exiguus* SCHNEIDER, 1792

= *wasastjernii* GYLLENHAL, 1827
Seidlitz 1872-1875 (*wasastjernii* GYLL.), 1887-1891 (*wasastjerna* GYLL.); Rathlef 1905; Pūtele 1980, 1981, 1981a, 1984; Telnov et al. 1997; Telnov 2002, 2004; Telnov et al. 2006; Valainis 2007b; Kalniņš et al. 2007; Bukejs et al. 2007; Barševskis et al. 2007, 2008; Bukejs 2008, 2012a, 2012b.

- 292. *C. (Burlinius) frontalis* MARSHAM, 1802**
Seidlitz 1887-1891; Rathlef 1905; Lindberg 1932; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a, 2012b.
- 293. *C. (Burlinius) fulvus* GOEZE, 1777**
= *minutus* FABRICIUS, 1792
Fleischer 1829 (*minutus* F.); Seidlitz 1872-1875 (*minutus* F.), 1887-1891 (*minutus* F.); Rathlef 1905; Pūtele 1974, 1984; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2010d, 2012a, 2012b.
- 294. *C. (Burlinius) labiatus* (LINNAEUS, 1761)**
Fleischer 1829; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1980, 1981, 1981a, 1984; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Bukejs, Telnov 2007; Bukejs et al. 2007; Barševskis et al. 2008; Spuņģis 2008; Bukejs 2008, 2012a, 2012b.
- 295. *C. (Burlinius) ocellatus* DRAPIEZ, 1819**
= *geminus* GYLLENHAL, 1827
Fleischer 1829 (*geminus* MEGL.); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Barševskis et al. 2004, 2008; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a, 2012b.
- 296. *C. (Burlinius) pallifrons* GYLLENHAL, 1813**
Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2002, 2004; Barševskis et al. 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a.
- (-) *C. (Burlinius) populi* SUFFRIAN, 1848**
Telnov et al. 1997; Telnov 2004; Bukejs et al. 2007; Bukejs 2008, 2010d (removed from the list), 2010g (as excluded species).
- 297. *C. (Burlinius) punctiger* PAYKULL, 1799**
Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Telnov et al. 1997 (removed from the list); Telnov 2002, 2004; Valainis 2007b; Bukejs et al. 2007; Barševskis et al. 2007; Bukejs 2008, 2010d, 2012a, 2012b.
- 298. *C. (Burlinius) pusillus* FABRICIUS, 1777**
Seidlitz 1887-1891; Rathlef 1905; Pūtele 1974, 1980, 1981, 1981a, 1984; Barševskis 1993a, 2002; Telnov et al. 1997; Leiskina 1999; Telnov 2004; Valainis 2007b; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2012a, 2012b.
- (-) *C. (Burlinius) pygmaeus vittula* SUFFRIAN, 1848**
Pūtele 1974; Telnov et al. 1997; Telnov 2004; Bukejs et al. 2007; Bukejs 2008, 2010d (removed from the list), 2010g (as excluded species).
- 299. *C. (Burlinius) querceti* SUFFRIAN, 1848**
Pūtele 1974, 1980, 1981, 1981a, 1984; Telnov et al. 1997; Telnov 2004; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a.
- (-) *C. (Burlinius) rufipes* (GOEZE, 1777)**
Telnov et al. 1997; Telnov 2004; Bukejs et al. 2007; Bukejs 2008, 2010d (removed from the list), 2010g (as excluded species).
- 300. *C. (s. str.) androgyne* MARSEUL, 1875**
= *coerulescens* SAHLBERG, 1839

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Brammanis 1930; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997 (*caerulescens* SAHL.); Telnov 2004; Kalniņš et al. 2007 (*caerulescens* SAHL.); Bukejs et al. 2007; Bukejs 2008, 2012a, 2012b.

(-) *C. (s. str.) anticus* SUFFRIAN, 1848

= *octacosmus* BEDEL, 1891

= *octoguttatus* SCHNEIDER, 1792

Precht 1818 (*octoguttatus*); Rathlef 1921; Pūtele 1980, 1981, 1981a (*octacosmus* BEDEL); Telnov et al. 1997 (removed from the list); Telnov 2004 (removed from the list); Valainis 2007b (as excluded species); Bukejs 2008 (as excluded species).

301. *C. (s. str.) aureolus* SUFFRIAN, 1847

Seidlitz 1872-1875, 1887-1891; Heyden 1903; Rathlef 1905; Lindberg 1932; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2010d, 2012a, 2012b.

302. *C. (s. str.) biguttatus* (SCOPOLI, 1763)

Precht 1818; Seidlitz 1887-1891; Rathlef 1905; Trauberga 1957; Pūtele 1974, 1980, 1981, 1981a, 1984; Stiprais 1977; Barševskis 1988, 1993a, 2002; Rūtenberga 1992; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs et al. 2007; Spunģis 2008; Barševskis et al. 2008; Bukejs 2008, 2012a, 2012b.

303. *C. (s. str.) bipunctatus* (LINNAEUS, 1758)

= *sanguinolentus* SCOPOLI, 1763

Precht 1818; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2001, 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a.

304. *C. (s. str.) cordiger* (LINNAEUS, 1758)

Seidlitz 1872-1875, 1887-1891; Rathlef

1905; Pūtele 1974; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a.

305. *C. (s. str.) decemmaculatus* (LINNAEUS, 1758)

= *bothnicus* (LINNAEUS, 1758)

= *decempunctatus* (LINNAEUS, 1761)

= *frenatus* FABRICIUS, 1792

Fleischer 1829; Kawall 1866a; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Barševskis 1988, 1993a (*bothnicus* L.); Telnov et al. 1997, 2005, 2006; Telnov 2004; Valainis 2007b; Kalniņš et al. 2007; Bukejs et al. 2007; Barševskis et al. 2007, 2008; Bukejs 2008, 2012a, 2012b.

306. *C. (s. str.) distinguendus* SCHNEIDER, 1792

= *variegatus* GYLLENHAL, 1813

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Pūtele 1980, 1981, 1981a, 1981b, 1984; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a, 2012b.

307. *C. (s. str.) flavipes* FABRICIUS, 1781

Kawall 1865, 1866a; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Barševskis 1993a (misidentification), 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs et al. 2007 (misidentification); Bukejs 2008, 2012a.

Note: The author checked some earlier reports of this species and they were based on misidentification and concern to *C. quadripustulatus* GYLLENHAL, 1813. Some older reports also can concern to sibling-species – *C. bameuli* DUHALDEBORDE, 1999, which is potential species for local fauna. Occurrence of this species in Latvian fauna needs further confirmation.

308. *C. (s. str.) hypochoeridis* (LINNAEUS, 1758)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Pūtele 1980, 1981a; Barševskis 1988, 1993a; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Kalniņš et al. 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2010d, 2012a, 2012b.

309. *C. (s. str.) moraei* (LINNAEUS, 1758)

Precht 1818; Kawall 1866a; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Pūtele 1980, 1981, 1981a; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2010d, 2012a, 2012b.

310. *C. (s. str.) nitidulus* FABRICIUS, 1787

= *ochrostoma* HAROLD, 1872

Precht 1818; Kawall 1866a; Seidlitz 1872-1875 (*ochrostoma* HAROLD), 1887-1891; Rathlef 1905; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 1992, 2004; Kalniņš et al. 2007; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a.

311. *C. (s. str.) nitidus* (LINNAEUS, 1758)

= *nitens* (LINNAEUS, 1760)

Precht 1818 (*nitens*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Pūtele 1980, 1981, 1981a, 1984; Barševskis 1993a, 2002; Telnov et al. 1997, 2006; Telnov 2004; Kalniņš et al. 2007; Bukejs et al. 2007; Barševskis et al. 2007; Bukejs 2008, 2012a, 2012b.

(-) *C. (s. str.) marginatus* FABRICIUS, 1781

Precht 1818.

Note: In Latvia the species is known from single old record (Precht 1818). Its occurrence in local fauna is doubtful, therefore this species is removed from the list.

(-) *C. (s. str.) octomaculatus* ROSSI, 1790

Pūtele 1980, 1981a.

Note: For Latvia this species is mentioned by Pūtele (1980, 1981a) from Slītere National Park. Its occurrence in local fauna is doubtful and, therefore this species is removed from the list of Latvian Chrysomelidae.

312. *C. (s. str.) octopunctatus* (SCOPOLI, 1763)

= *variabilis* SCHNEIDER, 1791

Fleischer 1829 (*variabilis* F.); Kawall 1866 (*variabilis*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974, 1981, 1984; Stiprais 1977; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2010d, 2012a.

313. *C. (s. str.) parvulus* O.F. MÜLLER, 1776

= *flavilabris* FABRICIUS, 1787

= *fulcratus* GERMAR, 1824

Seidlitz 1872-1875 (*flavilabris* FBR.), 1887-1891; Rathlef 1905; Stiprais 1977; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Kalniņš et al. 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2010d, 2012a.

314. *C. (s. str.) quadripustulatus* GYLLENHAL, 1813

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Ozols 1985; Telnov et al. 1997 (removed from the list); Telnov 2004 (as excluded species); Valainis 2007b; Bukejs et al. 2007 (as excluded species); Bukejs 2010d, 2010f, 2012a.

315. *C. (s. str.) sericeus* (LINNAEUS, 1758)

Fischer 1784 (*Chrysomela*), 1791 (*Chrysomela*); Precht 1818; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Pūtele 1974, 1980, 1981, 1981a; Stiprais 1977; Barševskis 1988, 1993a, 2002;

Rūtenberga 1992; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2010d, 2012a.

316. *C. (s. str.) sexpunctatus* (LINNAEUS, 1758)

Fischer 1784 (*Chrysomela*), 1791 (*Chrysomela*); Precht 1818; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Pūtele 1980, 1981a, 1981b, 1984; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2001, 2004; Kalniņš et al. 2007; Bukejs et al. 2007; Bukejs 2008, 2012a, 2012b.

(-) *C. (s. str.) signatifrons* SUFFRIAN, 1847

Telnov et al. 1997; Telnov 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d (removed from the list), 2010g (as excluded species).

317. *C. (s. str.) solivagus* LEONARDI ET SASSI, 2001

Bukejs 2009h, 2010d, 2012a.

318. *C. (s. str.) vittatus* FABRICIUS, 1775

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1980, 1981, 1981a; Barševskis 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Bukejs et al. 2007; Bukejs 2008, 2010d, 2012a, 2012b.

319. *C. (Disopus) pini* (LINNAEUS, 1758)

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977; Ozols 1982, 1985; Barševskis 1988, 1993a, 2002; Telnov et al. 1997; Telnov 2004; Valainis 2007b; Bukejs et al. 2007; Spuņģis 2008; Bukejs 2008, 2010d, 2012a.

320. *C. (Heterinchus) coryli* (LINNAEUS, 1758)

Kawall 1865, 1866; Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Stiprais 1977;

Barševskis 1988, 1993a, 2002; Telnov et al. 1997, 2005; Telnov 2001, 2004; Telnov, Kalniņš 2003; Bukejs et al. 2007; Bukejs 2008; Barševskis et al. 2009; Telnov et al. 2011, 2012a.

Subtribe ***Pachybrachina* CHAPUIS, 1874**

Genus ***Pachybrachis* CHEVROLAT, 1836**

321. *P. hieroglyphicus* (LAICHARTING, 1781)

Precht 1818 (*Cryptocephalus*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Trauberga 1957; Stiprais 1977; Barševskis 1993a; Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs et al. 2007; Barševskis et al. 2008; Bukejs 2008, 2012a, 2012b.

Subfamily ***Eumolpinae* HOPE, 1840**

Tribe ***Bromiini* CHAPUIS, 1874**

Genus ***Bromius* CHEVROLAT, 1836**

= *Adoxus* KIRBY, 1837

= *Eumolpus* KUGELANN, 1798

322. *B. obscurus* (LINNAEUS, 1758)

Precht 1818 (*Eumolpus*); Seidlitz 1872-1875, (*Eumolpus*), 1887-1891; Rathlef 1905; Stiprais 1977; Pūtele 1980 (*Adoxus*), 1981, 1981a; Barševskis 1988, 1993a, 2002; Rūtenberga 1992 (*Adoxus*); Telnov et al. 1997; Telnov 2004; Kalniņš et al. 2007; Bukejs, Telnov 2007; Bukejs 2010d, 2010l, 2012a, 2012b.

Genus ***Pachnephorus* REDTENBACHER, 1845**

323. *P. pilosus* (ROSSI, 1790)

= *arenarius* (PANZER, 1797)

Fleischer 1829 (*Eumolpus*); Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Pūtele 1974; Telnov et al. 1997, 2006, 2010; Telnov, Kalniņš 2003; Telnov 2004; Bukejs, Telnov 2007; Bukejs 2010l, 2012a.

324. *P. tessellatus* (DUFTSCHMID, 1825)

= *arenarius* KÜSTER, 1846

Seidlitz 1872-1875, 1887-1891; Rathlef 1905; Lindberg 1932; Barševskis 1997; Telnov et al. 1997, 2006; Telnov 2004; Bukejs 2010l, 2012a.

Tribe Eumolpini HOPE, 1840

Genus *Chrysochus* CHEVROLAT, 1836

= *Eumolpus* sensu auct.

325. *Ch. asclepiadeus* (PALLAS, 1776)

= *praetiosus* (FABRICIUS, 1792)

Precht 1818 (*Eumolpus praetiosus*); Pūtele 1974 (*Chrysochus asclepiadeus* PALL.); Telnov et al. 1997 (*Chrysochus*); Telnov 2004 (*Eumolpus*); Bukejs 2010l, 2012a.

Note: In Latvia the species is known from single locality in Jelgava environs (Pūtele 1974). The author controlled some specimens (without labels) identified as *Ch. asclepiadeus* [from V. Pūtele collection in Institute of Biology, University of Latvia], but all these were misidentified (Bukejs 2010l). Probably, also other report of this species by V. Pūtele are based on misidentification. Occurrence of this species in Latvian fauna is doubtful and needs further confirmation.

Subfamily Synetinae LECONTE et HORN, 1883

Genus *Syneta* CHEVROLAT, 1837

326. *S. betulae* (FABRICIUS, 1792)

Precht 1818 (*Galleruca betulae*); Telnov, Kalniņš 2003; Telnov 2004; Bukejs 2010d, 2012a.

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References

Part A. Bibliography on Latvian chrysomelids

Baltiņš O. 1999. *Mežu sargs jeb mežu aizsargātājs no iznīcināšanas caur kaitīgiem kukaiņiem* [Forest guard, or protector of the forest from destruction through the harmful insects]. Cēsis, Galviņš: 58 pp.

Barševskis A. 1988. Фаунистические исследования жуков юго-восточной части Латвии в различных биотопах [Faunal investigations on beetles in various habitats of the south-eastern part of Latvia]. In: Вайводе Э.А. (отв. ред.) *Экологическое воспитание в средней и высшей школе: тезисы республиканской научно-методической конференции. Часть 3 (Проблемы краеведения)*. Даугавпилс, Даугавпилсский Педагогический Институт: 63-75.

Barševskis A. 1992. Materiāli par Ilgu apkārtnes vaboļu faunu [Materials on Coleoptera of Ilgas environs]. – *Daugavpils Pedagoģiskās Universitātes Dabas aizsardzības Informātīvais biļetens* 2: 9-10.

Barševskis A. 1993a. Austrumlatvijas vaboles [The Beetles of Eastern Latvia]. Saule, Daugavpils: 221 pp.

Barševskis A. 1993b. Ieskats Teiču rezervāta vaboļu faunas īpatnībās [Beetles' fauna of Teiči State Nature reserve]. – *Daugavpils Pedagoģiskās Universitātes Dabas aizsardzības Informātīvais biļetens* 4: 8-9.

- Barševskis A. 1993c. Eglūnas (Eglaines) upes lejteces daba pie Dunavas ciemata [Nature of the river Eglaine near Dunava village]. – *Daugavpils Pedagoģiskās Universitātes Dabas aizsardzības Informatīvas biļetens* **5**: 7-8.
- Barševskis A. 1996. New and rare species of Coleoptera in the fauna of Latvia. – *Daba un muzejs* **6**: 16-18.
- Barševskis A. 1997. Materials about Latvian beetles (Coleoptera). – *Acta coleopterologica latvica* **1**, No. 2: 63-71.
- Barševskis A. 1997a. Faunistical peculiarities of beetles (Insecta: Coleoptera) in Augšdaugva. – *Daba un muzejs* **7**: 8-9.
- Barševskis A. 2001. New and rare species of beetles (Insecta: Coleoptera) in the Baltic states and Belarus. – *Baltic Journal of Coleopterology* **1**, No. 1/2: 3-18.
- 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. (eds) *Silenes dabas parka fauna, flora un veģetācija [Fauna, flora and vegetation of Silene Nature Park]*. Baltijas Koleopteroloģijas institūts, Daugavpils: 37-60.
- Barševskis A., Savenkovs N. 1991. Piedrujas sauso pļavu vaboļu īpatnības [Peculiarities of the beetles fauna on dry meadows in Piedruja]. In: *Kultūrvides veidošanas problēmas Daugavas ielejā*. Daugavpils: 5-7.
- Barševskis A., Savenkovs N. 1992. New and rare species of beetles in fauna of Latvia. – *Daba un muzejs* **4**, Rīga, Gandrs: 17-19.
- Barševskis A., Spuriņš G., Oga A. 1992. Riču ezera salu vaboļu fauna [Beetles fauna of Islands of Lake Riču]. – *Latvijas dabas pieminekļu aizsardzības biedrības Daugavpils Pedagoģiskās Universitātes organizācijas Informātais biļetens* **2**: 11.
- Barševskis A., Valainis U., Bičevskis M., Savienkovs N., Cibulskis R., Kalniņš M., Strode N. 2004. Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 1. – *Acta Biologica Universitatis Daugavpiliensis* **4**, No. 2: 93-106.
- Barševskis A., Cibulskis R., Valainis U., Bukejs A., Pankjans A. 2007. Additions to Coleoptera check-list of Nature Park „Silene” (Latvia). *Cross - Border Cooperation in Researches of Biological Diversity (Barševskis A. & Šaulienė I. ed.)*, *Acta Biologica Universitatis Daugavpiliensis, Supplement 1*: 107-111.
- Barševskis A., Bukejs A., Anichtchenko A. 2008. Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 2. – *Acta Biologica Universitatis Daugavpiliensis* **8**, No. 2: 227-258.
- Barševskis A., Janovska M., Aksjuta K., Cibulskis R. 2009. Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia. 3. – *Acta Biologica Universitatis Daugavpiliensis* **9**, No. 2: 139-159.
- Brammanis L. 1930. Zur Kenntniss der Coleopterenfauna des Saatkampeschutzgrabens in der Oberforstei Intschukalms (Hinzenberg). – *Folia zoologica et hydrobiologica* **2**, No. 1: 129-135.
- Brammanis L. 1940. Latvijas mežu kaitēkļu apskats [Review of forestry pests in Latvia]. – *Mežkopja darbs un zinātne* **1-2** (1940): 257-340.
- Bukejs A. 2006. Materials about the fauna of beetles (Insecta: Coleoptera) of Naujene rural municipality

- (Daugavpils district, Latvia). Part 1. – *Acta Biologica Universitatis Daugavpiliensis* **6**, No. 1-2: 65-75.
- Bukejs A. 2008. Lapgraužu apakšdzimtas Cryptocephalinae GYLLENHAL, 1813 (Coleoptera: Chrysomelidae) Latvijas faunas apskats un biogeogrāfiskās īpatnības. *Latvijas Universitātes 66. Zinātniskās konferences referātu tēzes: Ģeogrāfija, ģeoloģija, vides zinātne*. Rīga, LU: 35-37 (in Latvian).
- Bukejs A. 2008a. The first record of flea beetle *Argopus nigratarsis* (GEBLER, 1823) (Coleoptera: Chrysomelidae) in Baltic and Fennoscandian fauna of Latvia. – *Acta Zoologica Lituanica* **18**, No. 1: 71-73.
- Bukejs A. 2008b. *Hermaeophaga mercurialis* (FABRICIUS, 1792) – a new genus and species of flea beetle (Coleoptera: Chrysomelidae) in Latvian fauna. – *Baltic Journal of Coleopterology* **8**, No. 1: 69-73.
- Bukejs A. 2008c. A review and biogeographical peculiarity of the flea beetles of a genus *Chaetocnema* STEPH. (Coleoptera: Chrysomelidae) of Latvian fauna. *Abstracts of the 50th International Scientific Conference of Daugavpils University*. DU, Saule: 8.
- Bukejs A. 2008d. Some little-known flea-beetles (Coleoptera: Chrysomelidae: Alticinae) in the Latvian fauna. *Programme & Abstracts. VII Symposium of Baltic Coleopterologists. Hyytiälä, Finland, 3rd-6th September 2008*: 12.
- Bukejs A. 2008e. To the knowledge of flea beetles (Coleoptera: Chrysomelidae: Alticinae) in the fauna of Latvia. 1. Genus *Chaetocnema* STEPHENS, 1831. – *Acta Zoologica Lituanica* **18**, No. 3: 191-197.
- Bukejs A. 2008f. To the knowledge of flea beetles (Coleoptera: Chrysomelidae: Alticinae) of Latvian fauna. 2. Genus *Phyllotreta* CHEVROLAT, 1836. – *Acta Zoologica Lituanica* **18**, No. 3: 198–206.
- Bukejs A. 2008g. The history of investigations of Chrysomelidae sensu lato (Coleoptera) in Latvian fauna. – *Acta Biologica Universitatis Daugavpiliensis* **8**, No. 2: 259-272.
- Bukejs A. 2009. Faunal data on leaf-beetles subfamilies Criocerinae and Clytrinae (Coleoptera: Chrysomelidae) in Latvia. In: Oļehnovičs D. (ed.) *Proceedings of the 50th International Scientific Conference of Daugavpils University. Nature*. Daugavpils, Saule: 23-30.
- Bukejs A. 2009a. The leaf-beetles of subfamily Galerucinae Latreille, 1802 (Coleoptera: Chrysomelidae) in Latvian fauna. *Book of abstracts. 5th International Conference „Research and conservation of biological diversity in Baltic Region”*. DU, Daugavpils: 28.
- Bukejs A. 2009b. To the knowledge of flea beetles (Coleoptera: Chrysomelidae: Alticinae) of the fauna of Latvia. 3. Genera *Neocrepidodera* HEIKERTINGER, 1911 and *Crepidodera* CHEVROLAT, 1836. – *Acta Zoologica Lituanica* **19**, No. 2: 109-119.
- Bukejs A. 2009c. Data on species of Megalopodidae and Orsodacnidae (Coleoptera: Chrysomeloidea) in Latvian fauna. – *Acta Biologica Universitatis Daugavpiliensis* **9**, No. 1: 73-78.
- Bukejs A. 2009d. To the knowledge of flea beetles (Coleoptera: Chrysomelidae: Alticinae) of the Latvian fauna. 4. Genus *Aphthona* CHEVROLAT, 1836. – *Acta Zoologica Lituanica* **19**, No. 3: 234-241.
- Bukejs A. 2009e. To the knowledge of

- Latvian Chrysomelinae (Coleoptera: Chrysomelidae). – *Acta Biologica Universitatis Daugavpiliensis* **9**, No. 2: 181-195.
- Bukejs A. 2009f. Review of leaf-beetles subfamily Galerucinae (Coleoptera: Chrysomelidae) of the Latvian fauna. – *Acta Biologica Universitatis Daugavpiliensis* **9**, No. 2: 197-220.
- Bukejs A. 2009g. To the knowledge of flea beetles (Coleoptera: Chrysomelidae: Alticinae) of the Latvian fauna. 5. Genus *Psylliodes* LATREILLE, 1825. – *Latvijas Entomologs* **47**: 6-15.
- Bukejs A. 2009h. Two new leaf-beetles species (Coleoptera: Chrysomelidae) for the Latvian fauna. – *Baltic Journal of Coleopterology* **9**, No. 2: 155-160.
- Bukejs A. 2009i. New data on little-known flea beetles (Coleoptera: Chrysomelidae: Alticinae) in the fauna of Latvia. – *Baltic Journal of Coleopterology* **9**, No. 2: 161-175.
- Bukejs A. 2009j. On Latvian Chrysomelinae (Coleoptera: Chrysomelidae). 1. Genus *Phratora* CHEVROLAT, 1836. – *Acta Zoologica Lituonica* **19**, No. 4: 287-296.
- Bukejs A. 2010. To the knowledge of *Gonioctena* CHEVR. (Coleoptera: Chrysomelidae) of the Latvian fauna. *Abstracts of the 52th International Scientific Conference of Daugavpils University*. On CD. Daugavpils, DU: 41.
- Bukejs A. 2010a. On Latvian Chrysomelinae (Coleoptera: Chrysomelidae): 2. Genus *Chrysomela* LINNAEUS, 1758. – *Acta Zoologica Lituonica* **20**, No. 1: 12-21.
- Bukejs A. 2010b. Introdūcētā lapgraužu suga, *Zygogramma suturalis* (F.) (Coleoptera: Chrysomelidae) Latvijas faunā [Introduced leaf-beetle species *ygogramma suturalis* (F.) (Coleoptera: Chrysomelidae) in Latvian fauna]. In: *Proceedings of the 51th International Scientific Conference of Daugavpils University. Volume 1*. Daugavpils Universitāte, Saule: 88-89.
- Bukejs A. 2010c. Leaf-beetles *Oulema septentrionis* (WEISE, 1880) and *O. erichsonii* (SUFFRIAN, 1841) (Coleoptera: Chrysomelidae) in Latvian fauna. – *Baltic Journal of Coleopterology* **10**, No. 1: 65-69.
- Bukejs A. 2010d. *Latvijas lapgraužu (Coleoptera: Chrysomelidae s. l.) fauna, sistemātika un biogeogrāfija [Fauna, systematics and biogeography of Latvian leaf-beetles (Coleoptera: Chrysomelidae s. l.)]*. Promocijas darba kopsavilkums (bioloģijas nozare, zooloģijas apakšnozare). Daugavpils, Saule: 64 pp.
- Bukejs A. 2010e. Seed-beetles (Coleoptera: Chrysomelidae: Bruchinae) of the Latvian fauna. *Abstract book. XXVIII Nordic-Baltic Congress of Entomology, Lithuania, Birštonas, 2nd–7th August, 2010*: 43-44.
- Bukejs A. 2010f. A new leaf-beetle for the Latvian fauna: *Cryptocephalus quadripustulatus* GYLLENHAL, 1813 (Coleoptera: Chrysomelidae). – *Acta Zoologica Lituonica* **20**, No. 3: 250-252.
- Bukejs A. 2010g. Some leaf-beetles species (Coleoptera: Chrysomelidae) mistakenly reported for the Latvian fauna. – *Acta Biologica Universitatis Daugavpiliensis* **10**, No. 1: 71-75.
- Bukejs A. 2010h. To the knowledge of flea beetles (Coleoptera: Chrysomelidae: Alticinae) of the Latvian fauna. 6. Genus *Longitarsus* LATREILLE, 1829. – *Acta Biologica Universitatis Daugavpiliensis* **10**, No. 1: 53-70.
- Bukejs A. 2010i. Lapgraužu apakšdzimtas Chrysomelinae (Coleoptera:

- Chrysomelidae) Latvijas faunas apskats. *Latvijas Universitātes 68. Zinātniskās konferences referātu tēzes: Ģeogrāfija, ģeoloģija, vides zinātne*. Rīga, LU: 51-54 (in Latvian).
- Bukejs A. 2010j. Materials to the knowledge of Latvian seed-beetles (Coleoptera: Chrysomelidae: Bruchinae). – *Baltic Journal of Coleopterology* **10**, No. 2: 177-184.
- Bukejs A. 2010k. On Latvian Donaciinae KIRBY, 1837 (Coleoptera: Chrysomelidae). – *Acta Biologica Universitatis Daugavpiliensis* **10**, No. 2: 115-124.
- Bukejs A. 2010l. Materials on Latvian Eumolpinae HOPE, 1840 (Coleoptera: Chrysomelidae). – *Acta Biologica Universitatis Daugavpiliensis* **10**, No. 2: 107-114.
- Bukejs A. 2011a. To the knowledge of flea beetles (Coleoptera: Chrysomelidae: Alticinae) of the Latvian fauna. 7. Genus *Altica* GEOFFROY, 1762. – *Acta Zoologica Lituonica* **21**, No. 1: 40-51.
- Bukejs A. 2011b. A new record of *Phyllotreta astrachanica* LOPATIN, 1977 (Coleoptera: Chrysomelidae) from Latvia: a flea beetle new to the eastern Baltic region. – *Journal of the Entomological Research Society* **13**, No. 1: 103-106.
- Bukejs A. 2012a. Taxonomical structure and biogeography of leaf-beetles (Coleoptera: Chrysomelidae s. l.) of the Latvian fauna. – *Acta Biologica Universitatis Daugavpiliensis* **12**, No. 3: 25-34.
- Bukejs A. 2012b. Leaf beetles (Coleoptera: Chrysomelidae s. l.) in the collection of Institute of Biology, University of Latvia. – *Acta Biologica Universitatis Daugavpiliensis* **12**, No. 3: 35-44.
- Bukejs A., Balalaikins M. 2009. Vairogvaboļu apakšdzimta (Coleoptera: Chrysomelidae: Cassidinae) Latvijas faunā. *Latvijas Universitātes 67. Zinātniskās konferences referātu tēzes: Ģeogrāfija, ģeoloģija, vides zinātne*. Rīga, LU: 29-32 (in Latvian).
- Bukejs A., Barševskis A., Valainis U. 2007. Review of the leaf-beetles subfamily Cryptocephalinae GYLLENHAL, 1813 (Coleoptera: Chrysomelidae) of the fauna of Latvia. In: Barševskis A., Šaulienē I. (eds) Cross-Border Cooperation in Researches of Biological Diversity. – *Acta Biologica Universitatis Daugavpiliensis, Supplementum* **1**: 81-106.
- Bukejs A., Telnov D. 2007. Materials about the fauna of beetles (Insecta: Coleoptera) of Naujene rural municipality (Daugavpils district, Latvia). Part 2. – *Acta Biologica Universitatis Daugavpiliensis* **7**, No. 2: 191-208.
- Bukejs A., Telnov D. 2010a. On Latvian Chrysomelinae (Coleoptera: Chrysomelidae): 3. Genus *Gonioctena* CHEVROLAT, 1836. – *Acta Zoologica Lituonica* **20**, No. 2: 119-132.
- Bukejs A., Telnov D. 2010b. On Latvian Chrysomelinae (Coleoptera: Chrysomelidae): 4. Genus *Chrysolina* MOTSCHULSKY, 1860. – *Acta Zoologica Lituonica* **20**, No. 2: 133-150.
- Bukejs A., Telnov D., Barševskis A. 2009. Review of Cassidinae (Coleoptera: Chrysomelidae) of the Fauna of Latvia. – *Latvijas Entomologs* **47**: 27-57.
- Čakstiņa T. 1962. *Augļu dārzu kaitēkļi un slimības [Pests and diseases of the small garden plants]*. Rīga, Latvijas Valsts izdevniecība: 221 pp.
- Cinītis M. 1997. New and rare species of beetles (Coleoptera) in fauna of Latvia. – *Acta coleopterologica latvica* **1**, No. 2: 77-80.

- Cinītis R. 1975. Die Laufkäfer in den Agrozönosender Kreuzblütlerkulturen. – *Latvijas Entomologs* **17**: 7-26.
- Čudare Z. P. 1969. Гистологические основы прогнозирования массового появления колорадского жука (*Leptinotarsa decemlineata* SAY). Автореферат диссертации на соискание учёной степени кандидата биологических наук. Рига. 32 pp.
- Danka L. 1950. *Derīgas un kaitīgas vaboles* [Pested and useful beetles]. Rīga, Latvijas Valsts Izdevniecība: 117 pp.
- Danka L., Stiprais M. 1972. Einige Angaben über Insektenfauna der Gartenkolonie „Dārziņi” bei Rīga. – *Zooloģijas muzeja raksti* **8**: 45-64.
- Dūks V. 1976. *Zemenes* [Strawberry]. Liesma, Rīga: 175 pp.
- Eglītis V. 1954. *Фауна почв Латвийской ССР* [Soil fauna of Latvian SSR]. Рига, издательство АН ЛатвССР: 263 pp.
- Eglītis V. 1956. Вредители кукурузы на начальном этапе её возделывания в Латвийской ССР [Pests of maize in Latvia]. In: *Сборник трудов по защите растений*. Рига, издательство АН ЛатвССР: 51-57.
- Eglītis V. 1956a. Kukuruzas kaitēkļi un to apkarošana [Pests of maize]. In: *Kukuruzas audzēšanas pieredze 1955. gadā*. Rīga: 93-129 (in Latvian).
- Fischer J.B. 1778. *Versuch einer Naturgeschichte von Livland. 1 Auflage*. Leipzig: 16+8+390 pp.
- Fischer J.B. 1784. Zusätze zu seinem „Versuch einer Naturgeschichte von Livland“. In: Febers J.J. (ed.) *Anmerkungen zur physischen Erdbeschreibung von Kurland, nebst J.B. Fischers Zusätzen zu einem Versuch einer Naturgeschichte von Livland*. Riga: XVI+305.
- Fischer J.B. 1791. *Versuch einer Naturgeschichte von Livland. 2. Auflage*. Königsberg: XXIV+826 pp.
- Fleischer J. 1829. Beitrag zur Fauna der Ostseeprovinzen. Verzeichnis derjenigen Käfer, die soweit mir bekannt ist, als einheimische bis hierzu noch nicht aufgeführt sind. – *Die Quatember, Kurländische Gesellschaft für Literatur und Kunst* **1**, No. 2: 9-19.
- Groschke J. 1805. Merkwürdigkeiten aus dem Tierreich. In: Derschau E., Keyserlingk P. (eds) *Beschreibungen der Provinz Kurland*. Mitau: 119-176.
- Gruev B. 1982. Neue Angaben über einige Blattkäfer aus der Alten Welt (Insecta: Coleoptera, Chrysomelidae). – *Faunistische Abhandlungen* **9**, No. 8: 109-114.
- Heyden L. 1903. Beiträge zur Coleopteren-Fauna der nordwestlichen Teile Russlands. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **46**: 18-35.
- Kalniņš M., Juceviča E., Karpa A., Salmane I., Poppels A., Teļnovs D. 2007. Invertebrates. In: Pilāts V. (ed.). *Biodiversity in Gauja National Park*. Sigulda, Gauja National Park Administration: 106-149.
- Kawall J. H. 1865. Chronik phänologischer Beobachtungen in Kurland. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **15**, No. 4/5: 47-67.
- Kawall J. H. 1866. Phänologische Beobachtungen. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **15**, No. 10/11: 146-165.
- Kawall J. H. 1866a. Phänologische Beobachtungen in Kurland (Pussen). – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **16**, No. 5: 35-50.

- Lackschewitz T. 1927. Zur Koleopterenfauna des ostbaltischen Gebietes, I. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **59**: 12-14.
- Lackschewitz T. 1942. Zur Koleopterenfauna des ostbaltischen Gebietes, III. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **64**: 172-179.
- Lackschewitz T., Mikutowicz J. 1939. Zur Koleopterenfauna des ostbaltischen Gebietes, II. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **63**: 48-76.
- Leiskina I. 1999. Materiāli par Latvijas faunai retām un mazpazīstamām vaboļu (Coleoptera) sugām [Materials on rare and little-known beetles (Coleoptera) in Latvian]. *Daugavpils Pedagoģiskās universitātes 7. Ikgadējās zinātniskās konferences Rakstu krājums A9 (Dabaszinātnes, dabaszinātņu didaktika, matemātika, datorzinātne)*. Daugavpils, DPU, Saule: 98-99 (in Latvian).
- Leiskina I. 2000. Retas un mazpazīstamas vaboļu (Coleoptera) sugas Jēkabpils rajona Zasas un Rubenes pagastos [Rare and little-known beetle (Coleoptera) species from Zasa and Rubene parishes, Jēkabpils district]. *Daugavpils Pedagoģiskās universitātes 8. Ikgadējās zinātniskās konferences Rakstu krājums A11 (Dabaszinātnes, dabaszinātņu didaktika, matemātika, datorzinātne)*. Daugavpils, DPU, Saule: 12-13 (in Latvian).
- Lindberg H. 1932. Käfer, gesammelt in Lettland 1931. – *Folia zoologica et hydrobiologica* **4**, No. 2: 163-166.
- Mikutowicz J. 1905. Zur Koleopterenfauna der Ostseeprovinzen Russlands, I. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **48**: 73-92.
- Mikutowicz J. 1911. Zur Koleopterenfauna der Ostseeprovinzen Russlands, II. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **54**: 25-30.
- Müthel C. 1886. In den Jahren 1880-85 neu aufgefundenen Käferarten unserer Gegend. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **29**: 21-22.
- Müthel C. 1889. Neue Käfer aus Südlivland. – *Korrespondenzblatt des Naturforscher-Vereins zu Riga* **32**: 6-8.
- Ozols E. 1929. Der Erdbeerblattkäfer *Galerucella tenella* L. – *Folia Zoologica et Hydrobiologica* **1**, No. 1: 113-147.
- Ozols E. 1963. *Lauksaimniecības entomoloģija. 2. izd. [Agricultural entomology. 2nd ed.]*. Rīga, Latvijas Valsts izdevniecība: 512 pp.
- Ozols G. 1982. Investigation of the fauna of dendrophagous beetles of pine and spruce in the Latvian SSR. – *Latvijas Entomologs* **25**: 20-36.
- Ozols G. 1985. *Priedes un egles dendrofāgie kukaiņi Latvijas mežos [The materials on insects of pine and spruce in Latvian forests.]*. Rīga, Zinātne: 208 pp.
- Palij V.F. 1958. О фауне и биологии земляных блошек Латвии (Coleoptera, Chrysomelidae, Halticinae) [On the fauna and biocenology of flea beetles of Latvia (Coleoptera, Chrysomelidae, Halticinae)]. – *Труды Института биологии Академии наук Латвийской ССР* **5**: 69-89 (in Russian).
- Pavasars J. 1972. Cīņa ar kartupeļu lapgrazi jāturpina [Fight with colorado beetle continues]. – *Dārzs un Drava* **6**: 12-13.
- Peņģerots-Svešais J. 1927. *Mūsu dārzu*

- kaitēkļi un viņu apkarošana [Pests of our orchard]*. Rīga, Lauksaimniecības pārvalde: 198 pp.
- Petrova V., Čudare Z., Šteinīte I. 2000. Invertebrates fauna on strawberry in Latvia. – *Proceedings of the Latvian Academy of Sciences*. Section B **54**, No. 3 (608): 79-84.
- Petrova V., Čudare Z., Cibulskis R. 2006. Predators and herbivores beetles (Coleoptera) naturally occurring on strawberry (Latvia). – *Acta Biologica Universitatis Daugavpiliensis* **6**, No. 1-2: 155-159.
- Precht K. 1818. *Verzeichnis der bis jetzt, vornehmlich in der Umgegend von Riga und im Rigischen Kreise bekannt gewordenen und systematisch bestimmten käferartigen Insecten (Coleoptera Linnaei, Eleutherata Fabricii)*. Rīga, D. Müller: 39 pp.
- Priedītis A. 1958. Материалы о составе корма некоторых видов синантропных птиц [Materials about the composition of food of some species synanthropic birds]. In: *Привлечение полезных птиц-дуплогнездяников в лесах Латвийской ССР [Attracting birds of-hollow-nesting birds in the woods Latvian SSR]*. Рига, издательство АН ЛатвССР: 221-248.
- Priedītis A. 1971a. Ābeles kultūras cenožē sastopamo kaitīgo dzīvnieku sugu sastāvs un to praktiskā nozīme [Pested animals of apple agrocenosis]. – *Latvijas Lauksaimniecības akadēmijas raksti* **42**: 11-27.
- Priedītis A. 1971b. *Augļu koku un ogu krūmi kaitēkļi [Pests of fruit trees and berry bushes]*. Rīga, Liesma: 193 pp.
- Priedītis A. 1979. Видовой состав и значение жуков в кроне яблони в Латвии [Species composition and value of beetles in the crown of apple trees in Latvia]. – *Труды Латвийской сельскохозяйственной академии* **167** (*Защита растений от вредителей*): 19-25.
- Priedītis A., Pūtele V. 1976. Листоеды (Chrysomelidae, Coleoptera) в агроценозе яблони Земгальской низменности Латвии [Leaf-beetles (Coleoptera, Chrysomelidae) in agrocenoses of apple in Zemgale plain of Latvia]. *Тезисы докладов научно-практической конференции “Пути внедрения прогрессивных методов защиты растений в сельскохозяйственное производство, 28-30 июня 1976 г.”*. Рига, Типография РПИ: 96-98.
- Princovs G. 2000. Jaunas ziņas par Gulbenes rajona vaboļu (Coleoptera) izplatību [New data about distribution of beetles (Coleoptera) in Gulbene district]. *Daugavpils Pedagoģiskās universitātes 8. Ikgadējās zinātniskās konferences Rakstu krājums A11 (Dabaszinātnes, dabaszinātņu didaktika, matemātika, datorzinātne)*. Daugavpils, DPU, Saule: 14-15 (in Latvian).
- Pūtele V. 1958. Daži novērojumi par spradzū sugām Latvijā PSR [Some observation of flea-beetles in Latvia]. – *Latvijas Lauksaimniecības akadēmijas raksti* **7**: 83-92 (in Latvian, Russian abstract).
- Pūtele V.O. 1958a. Материалы по фауне и экологии земляных блошек Латвийской ССР [Materials on the fauna and ecology of flea beetles of the Latvian SSR]. *Тезисы докладов IX планово-методического совещания по научно-исследовательской работе по защите растений в Северо-Западной зоне СССР*. Рига: 48-49.
- Pūtele V. 1959. Daži novērojumi par klimatisko faktoru ietekmi uz spradzū aktivitāti. *Научная конференция*

- Латвийской сельскохозяйственной академии. Рефераты докладов, Выпуск 1. Рига: 25-27 (in Latvian).
- Pūtele V. 1960. *Phyllotreta* FOU DRAS ģints spradži Latvijas PSR [Flea beetles of the genus *Phyllotreta* FOU DRAS in Latvia]. – *Latvijas entomologs* 1: 34-42.
- Pūtele V. 1965. Ģints *Longitarsus* LATR. spradži Latvijas PSR [Die Erdflöhe der Gattung *Longitarsus* LATR. in der Lettischen SSR]. – *Latvijas Entomologs* 10: 3-15.
- Pūtele V. 1968. Die Erdflöhe der Gattung *Psylliodes* LATR. in der Lettischen SSR. – *Latvijas Entomologs* 12: 35-38.
- Pūtele V. 1968a. Новые виды земляных блошек в Латвии [New species of flea beetles in Latvia]. Тезисы докладов VI научной конференции Прибалтийских республик по защите растений 25-27.III.1968. Эстонская сельскохозяйственная академия, Тарту: 114-115.
- Pūtele V.O. 1968b. Flea-beetle fauna of Latvian SSR. XIII International Congress of Entomology. Abstracts of papers. Moscow: 208.
- Pūtele V. [Путеле В.О.] 1970. Видовой состав земляных блошек в Латвийской ССР [Species composition of flea-beetles of the Latvian fauna]. In: *Материалы 7-го Прибалтийского совещания по защите растений* 1. Елгава: 17-20.
- Pūtele V. 1970a. Земляные блошки рода *Chaetocnema* СТЕРН. в Латвийской ССР [The flea beetles *Chaetocnema* СТЕРН. in Latvia]. In: *Материалы 7-го Прибалтийского совещания по защите растений* 1. Елгава: 20-25.
- Pūtele V. 1970b. Распространение земляных блошек рода *Aphthona* CHEVR. В Латвийской ССР [Distribution of flea beetles *Aphthona* CHEVR. in Latvia]. In: *Материалы 7-го Прибалтийского совещания по защите растений* 1. Елгава: 25-27 (in Russian).
- Pūtele V. 1970c. Исследования по фауне и экологии земляных блошек (Coleoptera, Chrysomelidae, Halticinae) Латвийской ССР [Research on the fauna and ecology of flea beetles (Coleoptera, Chrysomelidae, Halticinae) of the Latvian SSR]. Автореферат диссертации, представленной на соискание учёной степени кандидата биологических наук. Елгава: 36 pp. (in Russian).
- Pūtele V.O. 1971. Flea beetle fauna in Latvian SSR. XIII International Congress of Entomology, Moscow, 2-9 August, 1968. Proceedings, Volume 1. Leningrad, Nauka: 189-190.
- Pūtele V. 1971a. Little-known flea beetles in Latvia. – *Latvijas Lauksaimniecības akadēmijas Raksti* 42: 76-86.
- Pūtele V. 1971b. Flea-beetles of *Haltica* FABR. and *Chalcoides* FOU DR. In Latvia. – *Latvijas Lauksaimniecības akadēmijas raksti* 42: 87-94.
- Pūtele V. 1974. Листоеды (Coleoptera, Chrysoelidae), выявленные в окрестностях города Елгава [Leaf-beetles (Coleoptera, Chrysomelidae) discovered in surrounding of Jelgava city]. In: *Краткие доклады научной конференции по защите растений, Саку, 2-4 1974 г., 2*. Таллин: 55-58.
- Pūtele V. 1975. Graudzālēm kaiņģās spradžu sugas Latvijas PSR [Flea beetles as pests to Poaceae in the Latvian SSR]. – *Latvijas Lauksaimniecības akadēmijas raksti* 84: 42-48.
- Pūtele V. 1976. Изучением некоторых вопросов биологии желтого ивового листоеда *Lochmaea caprea* L. (Col.

- Chrysomelidae) в 1975 году [Studies of some aspects of biology of willow leaf-beetle *Lochmaea caprea* L. (Col. Chrysomelidae) in year 1975]. *Тезисы докладов научно-практической конференции “Пути внедрения прогрессивных методов защиты растений в сельскохозяйственное производство, 28-30 июня 1976 г.”*. Рига, Типография РПИ: 122-125.
- Pūtele V. O. 1976a. Исследование биологии красного ивового листоеда *Melasoma saliceti* WSE. (Col. Chrysomelidae) в 1975 году [Studies on biology of *Melasoma saliceti* WSE. (Col. Chrysomelidae) in year 1975]. *Тезисы докладов научно-практической конференции “Пути внедрения прогрессивных методов защиты растений в сельскохозяйственное производство, 28-30 июня 1976 г.”*. Рига, Типография РПИ: 125-127.
- Pūtele V. 1977. Kaitīgie *Melasoma* STERN. ģints lapgrauži (Col. Chrysomelidae) Latvijas PSR [Pested leaf-beetles (Col. Chrysomelidae) in the genus *Melasoma* STERN. in the Latvian SSR]. – *Latvijas Lauksaimniecības akadēmijas raksti* **122**: 45-49.
- Pūtele V. 1977a. Alkšņu kaitēkļa – *Agelastica alni* L. attīstība Latvijā PSR (Col. Chrysomelidae) [Development of the alder's pest – *Agelastica alni* L. in the Latvian SSR (Col. Chrysomelidae)]. – *Latvijas Lauksaimniecības akadēmijas raksti* **122**: 50-57.
- Pūtele V. 1980. Lapgraužu (Coleoptera, Chrysomelidae) faunas pētījumi Slīteres valsts dabas rezervātā [Studies on leaf-beetles (Coleoptera, Chrysomelidae) fauna of the Slītere State Nature Reserve]. *Slīteres rezervāta I. zinātniski praktiskā konference, referātu tēzes*. Slītere: 18-21.
- Pūtele V. 1981. Исследование фауны листоедов (Coleoptera, Chrysomelidae) государственного заповедника «Слитере» [Studies on leaf-beetles (Coleoptera, Chrysomelidae) fauna of the Slītere State Nature Reserve]. – *Latvijas Lauksaimniecības akadēmijas raksti* **188**: 12-19.
- Pūtele V. 1981a. Lapgraužu faunas pētījumi Slīteres rezervātā: referātu krājums [Studies on Leaf-beetles fauna of the Slītere State Nature Reserve: reports]. – *Mežsaimniecība un mežrūpniecība* **3**: 42-44.
- Pūtele V. 1981b. Исследование фауны листоедов Латвийской ССР [Study of leaf-beetle fauna in Latvian SSR]. In: *Тезисы докладов научно-производственной конференции «Защита растений в республиках Прибалтики и Белоруссии», (Дотнува-Академия, 2-3 июля 1981), Вильнюс* **3**: 78-79.
- Pūtele V. 1982. Вредные листоеды (Coleoptera, Chrysomelidae) Латвийской ССР [Pested leaf-beetles (Coleoptera, Chrysomelidae) of the Latvian SSR]. *Труды Латвийской сельскохозяйственной академии* **200** (Борьба с вредителями и болезнями картофеля, плодовоовощных и полевых культур): 28-33.
- Pūtele V. 1984. [Leaf-beetles – pests of tree cultures in the Slītere State Nature Reserve]. – *Latvijas Lauksaimniecības akadēmijas raksti* **213**: 9-15.
- Rathlef H. 1905. *Coleoptera Baltica. Käfer-Verzeichnis der Ostseeprovinzen nach den Arbeiten von Ganglbauer und Reitter*. Dorpat: 16+199 pp.
- Rathlef H. 1921. Supplementum zu den Coleoptera Baltica. – *Sitzungsberichte der Naturforscher-Gesellschaft bei der Universität Dorpat* **25**, No. 2/4:

- 53-65.
- Rupais A. 1959. *Dekoratīvo koku un krumu kaitēkļi* [Pests of decorative trees and bushes]. Rīga, Latvijas PSR Zinātņu Akadēmijas izdevniecība: 146 pp.
- Rupais A. 1962. Die Wahl der Eiablagestellen des Schneeballkäfers – *Galerucella viburni* Payk. – *Latvijas Entomologs* **5**: 21-24.
- Rupais A. 1962b. *Kokaugu kaitēkļu noteicējs pēc bojājumiem*. Rīga, LPSR Zinātniskās Akadēmijas izdevniecība: 199 pp.
- Rupais A. 1999. *Kokaugu kaitēkļu noteicējs pēc bojājumiem augļu dārzos un apstādījumos*. Rīga, Valsts Augu aizsardzības dienests: 271 pp.
- Rupais A., Kalniņa V. 1979. *Krāšņumaugu aizsardzības rokasgrāmata*. Rīga, Liesma: 403 pp.
- Rūtenberga D. 1992. Materials on beetles fauna of Slītere Reserve. – *Daba un muzejs* **4**: 20-23.
- Seidlitz G. 1872-1875. *Fauna Baltica. Die Kaefer (Coleoptera) der Ostseeprovinzen Russlands*. Dorpat: 4 + XLII + 142 + 560.
- Seidlitz G. 1887-1891. *Fauna Baltica. Die Kaefer (Coleoptera) der Ostseeprovinzen Russlands. Zweite neu bearbeitete Auflage mit 1 Tafel*. Königsberg: 12+LVI+192+818 pp.
- Sintenis F. 1900. Forstinsecten der Ostseeprovinzen. – *Sitzungsberichte der Naturforscher-Gesellschaft bei der Universität Jurjeff (Dorpat)* **12**, No. 2: 173-198.
- Smarods J., Liepa I. 1956. *Dārzu kaitēkļi un slimības*. Rīga, Latvijas Valsts izdevniecība: 407 pp.
- Šmits V. 1962. Jaunas sugas Latvijas vaboļu faunai [New species for the Latvian fauna of Coleoptera]. – *Latvijas Entomologs* **5**: 51-52.
- Šmits V., Spuris Z. 1966. Vaboles – Coleoptera. In: Z. Spuris (ed.) *Latvijas dzīvnieki* [Animals of Latvia]. Rīga, Zvaigzne: 177-187.
- Spunģis V. 2008. *Fauna and ecology of terrestrial invertebrates in raised bogs in Latvia*. Rīga, Pertovskis & Co: 80 pp.
- Spuris Z. 1953. Par Latvijas PSR ezeru pamatbiotopu svarīgākām dzīvnieku sugām un to izplati. *Latvijas PSR ZA Vēstis* **9**, No. 74: 67-82 (in Latvian).
- Spuris Z. 1974. Cietspārni jeb vaboles – Coleoptera. In: Z. Spuris (ed.) *Latvijas dzīvnieku pasaule* [Animals of Latvia]. Rīga, Liesma: 139-151 (in Latvian).
- Stiprais M. 1977. Einige faunistische angaben über die Chrysomeliden in Lettland. – *Latvijas Entomologs* **20**: 14-23.
- Stiprais M., Varzinska R. 1985. Vaboles cūkkopības kompleksā Jumpravā [The beetles in the pig-breeding farm at Jumprava]. – *Latvijas Entomologs* **28**: 18-31.
- Telnov D. 1996. Sixty three new and rare species of Coleoptera in the fauna of Latvia. – *Latvijas Entomologs* **35**: 36-43.
- Telnov D. 1997. Some new species of Coleoptera in the fauna of Latvia. – *Acta coleopterologica latvica* **1**, No. 2: 83-87.
- Telnov D. 2001. To the knowledge of Latvian Coleoptera, 1. – *Latvijas Entomologs* **38**: 61-69.
- Telnov D. 2002. To the knowledge of Latvian Coleoptera, 2. – *Latvijas Entomologs* **39**: 16-19.
- Telnov D. 2004. *Check-List of Latvian Beetles (Insecta: Coleoptera)*. Second Edition. In: Telnov D. (ed.) *Compendium of Latvian Coleoptera*. Volume 1. Rīga, Pertovskis & Co: 114 pp.
- Telnov D., Barševskis A., Savich F., Kovalevsky F., Berdnikov S., Doronin M., Cibulskis R., Ratniece D. 1997.

- Check-List of Latvian Beetles (Insecta: Coleoptera). *Mitteilungen des Internationalen Entomologischen Vereins e.V., Supplementum 5*: 1-140.
- Telnov D., Kalniņš M. 2003. To the knowledge of Latvian Coleoptera. 3. – *Latvijas Entomologs 40*: 21-33.
- Telnov D., Gailis J., Kalniņš M., Napolov A., Piterāns U., Vilks K., Whitehead P.F., 2005. Contributions to the Knowledge of Latvian Coleoptera. 4. – *Latvijas Entomologs 42*: 18-47.
- Telnov D., Fägerström Ch., Gailis J., Kalniņš M., Piterāns U., Vilks K. 2006. Contributions to the Knowledge of Latvian Coleoptera. 5. – *Latvijas Entomologs 43*: 78-125.
- Telnov D., Bukejs A., Gailis J., Kalniņš M., Napolov A., Sörensson M. 2007. Contributions to the knowledge of Latvian Coleoptera. 6. – *Latvijas Entomologs 44*: 47-54.
- Telnov D., Bukejs A., Gailis J., Kalniņš M., Napolov A., Piterāns U., Vilks K. 2010. Contributions to the knowledge of Latvian Coleoptera. 8. – *Latvijas Entomologs 48*: 80-91.
- Telnov D., Vilks K., Piterāns U., Kalniņš M., Fägerström Ch. 2011. Contributions to the Knowledge of Latvian Coleoptera. 9. – *Latvijas Entomologs 50*: 20-26.
- Tomsons A. 1939-1940. Aizrādījumi cukurbiešu slimību un kaitēkļu apkarošanā. – *Cukurbiešu kultūra un cukurrūpniecība 3*: 131-144.
- Tomsons A. 1940. Cukurbiešu kaitēkļi Zemgales līdzenumā, Rīgas apkārtnē un Daugavas labajā krastā starp Pļaviņām un Lielvārdi. – *Cukurbiešu kultūra un cukurrūpniecība 10*, No. 4/6: 164-199.
- Trauberga O. 1957. Coleoptera – vaboles. In: *Latvijas PSR dzīvnieku noteicējs 1 [Identification key to Latvian Animals]*. Rīga, Latvijas Valsts izdevniecība: 455-592 (in Latvian).
- Ulanowski A. 1883. Z fauny coleopterologicznej Inflant Polskich [To the coleopterological fauna of Polish provinces]. – *Sprawozdanie Komisji Fizyjograficznej 18*: 60 pp.
- Valainis U. 2007b. Characterization of Latvian fauna of the genus *Cryptocephalus* Geoffr. (Coleoptera: Chrysomelidae). In: *Book of abstract. 4th International Conference „Research and conservation of biological diversity in Baltic Region”*. Daugavpils University, Daugavpils: 131.
- Valainis U., Barševskis A., Rudāns E., Cibulskis R. 2007. New data about long-horned leaf beetles (Donacinae: Chrysomelidae: Coleoptera) collectings in Latvia. – *Acta Biologica Universitatis Daugavpiliensis 7*, No. 1: 19-27.
- Vītols, O. 1941. Latvijas PSR noliktavās sastaptie posmkāji (Arthropoda) [Arthropoda Found in Latvian (RLSS) Storehouses]. – *Jelgavas Lauksaimniecības akadēmijas raksti 1*, No. 3: 421-476.

Part B. Other literature

- Alekseev V.I. 2003. On fauna of leaf beetles (Coleoptera: Chrysomelidae) and seed beetles (Coleoptera: Bruchidae) of the Kaliningrad region (Baltic coast). – *Baltic Journal of Coleopterology 3*, No. 1: 63-75.
- Alekseev V.I., Bukejs A. 2010. Contributions to the knowledge of beetles (Insecta: Coleoptera) in the Kaliningrad region. 1. – *Baltic Journal of Coleopterology 10*, No. 2: 157-176.
- Alekseev V.I., Bukejs A. 2011. Contributions to the knowledge of beetles (Insecta: Coleoptera) in the Kaliningrad region. 2. – *Baltic Journal of Coleopterology*

- 11, No. 2: 209-231.
- Alekseev V.I., Bukejs A., Balalaikins M. 2012. Contributions to the knowledge of beetles (Insecta: Coleoptera) in the Kaliningrad region. 3. – *Zoology and Ecology* **22**, No. 2: 99-110.
- Alexandrovitch O.R., Lopatin I.K., Pisanenko A.D., Tsinkevitch V.A., Snitko S.M. 1996. *A catalogue of Coleoptera (Insecta) of Belarus*. Minsk: 103 pp.
- Anton K.-W. 2010. Bruchinae. In: Löbl I. & Smetana A. (ed.) *Catalogue of Palaearctic Coleoptera*. Volume 6. Stenstrup, Apollo Books: 339-353.
- Barševskis A. 2001. New and rare species of beetles (Insecta: Coleoptera) in the Baltic states and Belarus. – *Baltic Journal of Coleopterology* **1**, No. 1/2: 3-18.
- Barševskis A. 2003. *Ground beetles (Coleoptera: Carabidae, Trachypachidae & Rhysodidae) of Latvia*. Daugavpils Universitāte, Baltijas Koleopteroloģijas institūts: 264 pp. (in Latvian, English abstract).
- Barševskis A., Kalniņš M., Cibulskis R. 2005. *Adephagous water beetles (Coleoptera, Dytisciformia) of Latvia*. Daugavpils, Baltic Coleopterological Society: 136 pp. (in Latvian, English abstract).
- Beenen R. 2008. Taxonomical and nomenclatural changes in Palaearctic Galerucinae and description of a new species (Chrysomelidae). – *Entomologische Blätter* (2008) **103/104**: 63-80.
- Berti N. 1989. Contribution a la Faune de France. L'identite d'*Oulema (O.) melanopus* (L.) (Col. Chrysomelidae, Criocerinae). – *Bulletin de la Société entomologique de France* **94**: 47-57.
- Bieńkowski A.O. 2004. *Leaf-beetles (Coleoptera: Chrysomelidae) of the Eastern Europe. New key to subfamilies, genera and species*. Moscow, Mikron-print: 278 pp.
- Borghuis A., Groenendaal J., Madsen O., Ouborg J. 2009. Phylogenetic analyses of the leaf beetle genus *Galerucella*: Evidence for host switching at speciation? – *Molecular Phylogenetics and Evolution* **53**: 361-367.
- Brovdiĭ, V. M. 1985. Главные направления и этапы эволюции трофических связей жуков-листоедов (Coleoptera, Chrysomelidae) фауны СССР [The main trends and stages in the evolution of trophic links of the leaf beetle fauna (Coleoptera, Chrysomelidae)]. – *Энтомологическое обозрение* **64**, No. 2: 285-294.
- Bukejs 2012. Faunal records of leaf-beetles (Coleoptera: Chrysomelidae) in Estonia. – *Zoology and Ecology* **22**, No. 1: 37-40.
- Bukejs A., Alekseev V.I. 2009. Eight new and little-known leaf-beetles species (Coleoptera: Megalopodidae & Chrysomelidae) for the Kaliningrad region. – *Baltic Journal of Coleopterology* **9**, No. 1: 45-50.
- Bukejs A., Alekseev V.I. 2012. Additions to the fauna of leaf-beetles (Coleoptera: Chrysomelidae s. l.) of the Kaliningrad region (western Russia). *Abstracts of the 54th International Scientific Conference of Daugavpils University*. Daugavpils, Saule: 9.
- Bukejs A., Tamutis V., Ferenc R., Alekseev V.I. 2012. New and insufficiently known leaf-beetle species (Coleoptera: Chrysomelidae) of the Lithuanian fauna. 2. – *Zoology and Ecology* **22**, No. 3/4: 203-211.
- Jolivet P. 1988. Food habits and food selection of Chrysomelidae. Bionomic and Evolutionary Perspectives. In: Jolivet P., Petitpierre E., Hsiao T.H. *Biology of Chrysomelidae*. Kluwer

- Academic Publishers: 24 pp.
- Kippenberg H., Döberl M. 1994. Familie: Chrysomelidae. In: *Ergänzungen und Berichtigungen zu Freude-Harde-Lohse „Die Käfer Mitteleuropas“ 9 (1966). 3 Supplementband.* Krefeld: 17-142.
- Kryzhanovskij O.L. (ed.) 1974. *Насекомые и клещи – вредители сельскохозяйственных культур [Insects and ticks – the pests of agricultural cultures. II. Coleoptera]*. Leningrad, Nauka: 336 pp.
- Löbl I., Smetana A. (eds.) 2010. *Catalogue of Palaearctic Coleoptera. Volume 6. Chrysomeloidea*. Apollo Books, Stenstrup: 924 pp.
- Lohse G.A. 1989. *Hydrogaleruca-Studien (Col. Chrysomelidae, Gattung Galerucella Сротсн)*. – *Entomologische Blätter* **85**, No. 1/2: 61-96.
- Lopatin I.K., Nesterova O.L. 2005. [*Insecta of Byelarus: Leaf-Beetles (Coleoptera, Chrysomelidae)*]. Minsk, Tehnoprnt: 293 pp.
- Lopatin I., Smetana A., Schöller M. 2010. Cryptocephalinae, Cryptocephalini, *Cryptocephalus*. In: Löbl I. & Smetana A. (eds) *Catalogue of Palaearctic Coleoptera. Volume 6*. Stenstrup, Apollo Books: 580-606.
- Regalin R., Medvedev L.N. 2010. Cryptocephalinae, Clytrini. In: Löbl I. & Smetana A. (eds) *Catalogue of Palaearctic Coleoptera. Volume 6*. Stenstrup, Apollo Books: 564-580.
- Romantsov P. V. 2007. [A review of leaf beetles (Coleoptera, Chrysomelidae) of St. Petersburg and Leningrad province]. – *Entomological Review* **86**, No. 2: 306-336.
- Silfverberg, H. 2010a. Enumeratio renovata Coleopterorum Fennoscandiae, Daniae et Baltiae. – *Sahlbergia* **16**: 144 pp.
- Silfverberg H. 2010b. Donaciinae. In: Löbl I. & Smetana A. (eds.) *Catalogue of Palaearctic Coleoptera, Vol. 6*. Stenstrup, Apollo Books: 354-359.
- Spuris Z. 1981. [Catalogue of Insects of Latvia. 2. Click-beetles (Elateridae)]. – *Latvijas entomologs* **24**: 5-21.
- Spuris Z. 1983. [Catalogue of Insects of Latvia. 4. Ground beetles (Carabidae)]. – *Latvijas Entomologs* **26**: 5- 67.
- Spuris Z. 1984. [Catalogue of Insects of Latvia. 5. Longhorn beetles (Cerambycidae)]. – *Latvijas Entomologs* **27**: 5-31.
- Spuris Z. 1990. [Catalogue of Insects of Latvia. 8. Ladybirds (Coccinellidae)]. – *Latvijas Entomologs* **33**: 5-20.
- Spuris Z. 1991. [Catalogue of Insects of Latvia. 9. The family Scarabaeidae]. – *Latvijas Entomologs* **34**: 5-27.
- Spuris Z. 1991a. [Latvijas kukaiņu katalogs. 11. Adefagās ūdensvaboles (Haliplidae, Noteridae, Dytiscidae, Gyrinidae)]. – *Acta hydroentomologica latvica* **1**: 5-23.
- Tamutis V., Tamutė B., Ferenc R. 2011. A catalogue of Lithuanian beetles (Insecta, Coleoptera). – *ZooKeys* **121**: 1-494.
- Wanntorp H-E. 2008. The identity of *Mantura obtusata* (Gyllenhal 1813) (Coleoptera, Chrysomelidae) – a Nordic-Central European mismatch. – *Entomologisk Tidskrift* **129**, No. 2: 99-101
- Warchałowski A. 2003. *The leaf-beetles (Chrysomelidae) of Europe and the Mediterranean region*. Warszawa, Natura optima dux Foundation: 600 pp.

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