

FAUNISTIC RECORDS OF THE BEETLES (HEXAPODA: COLEOPTERA) IN LATVIA. 2.

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The article contains new information about distribution data of 230 species of the beetles (Hexapoda: Coleoptera) in Latvia. 2 species - *Harpalus modestus* Dejean (CARABIDAE) & *Platycis cosnardi* (Chevrolat) (LYCIDAE) are new for the fauna of Latvia, from which 19 are very rare species with few known localities in Latvia, 9 species are protected in Latvia, but 18 species are included in the list of special & indicator species of woodland key habitats.

Key words: Beetles, Coleoptera, fauna, Latvia, rare, protected, species, woodland key habitats.

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INTRODUCTION

The article continues a series of the publications “Faunistic records of the beetles (Hexapoda: Coleoptera) in Latvia”, devoted to the study of beetles (Hexapoda: Coleoptera) fauna of Republic of Latvia. The first article of this series (Barševskis et al. 2004) contains the information about 252 beetle species, from which 3 species were indicated for the first time in the fauna of Latvia.

There is the information about 230 species of the beetles from 46 families. 2 species - *Harpalus modestus* Dejean (CARABIDAE) & *Platycis*

cosnardi (Chevrolat) (LYCIDAE) are new for the fauna of Latvia (in the species list marked with *). 19 species: *Bembidion obtusum* Audinet-Serville, *B. monticola* Sturm, *Platynus mannerheimii* (Dejean), *Harpalus signaticornis* (Duftschmid), *Cymindis macularis* Mannerheim (CARABIDAE), *Maladera holosericea* Mannerheim (SCARABAEIDAE), *Hylis procerulus* (Mannerheim), *Rhacopus sahlbergi* (Mannerheim) (EUCNEMIDAE), *Denticollis rubens* Piller & Mitterpacher, *Calambus bipustulatus* (Linnaeus), *Dicronychus equisetoides* Lohse (ELATERIDAE), *Aplocnemus impressus* (Marsham), *Charopus graminicola* (Dejean), *Paratinus femoralis* (Erichson) (MELYRIDAE), *Cucujus*

cinnaberinus (Scopoli) (CUCUJIDAE), *Rushia parreyssii* (Mulsant) (MELANDRYIDAE), *Allecula morio* (Fabricius), *Omophlus betulae* (Herbst) (TENEBRIONIDAE), *Tropideres albirostris* (Herbst) (ANTHRIBIDAE) are very rare species with few known localities in Latvia. 9 species are protected in Latvia: *Calosoma inquisitor* (Linnaeus) (CARABIDAE), *Oxyporus mannerheimi* Gyllenhal, *Velleius dilatatus* (Fabricius) (STAPHYLINIDAE), *Dorcus parallelipedus* (Linnaeus), *Ceruchus chrysomelinus* (Hochenwarth) (LUCANIDAE), *Protaetia marmorata* (Fabricius) (SCARABAEIDAE), *Chalcophora mariana* (Linnaeus) (BUPRESTIDAE), *Denticollis rubens* Piller & Mitterpacher (ELATERIDAE), *Cucujus cinnaberinus* (Scopoli) (CUCUJIDAE). 18 species in Latvia are included in the list of special & indicator species of woodland key habitats: *Velleius dilatatus* (Fabricius) (STAPHYLINIDAE), *Dorcus parallelipedus* (Linnaeus), *Ceruchus chrysomelinus* (Hochenwarth) (LUCANIDAE), *Protaetia marmorata* (Fabricius), *Gnorimus nobilis* (Linnaeus) (SCARABAEIDAE), *Chalcophora mariana* (Linnaeus), *Poecilnota variolosa* (Paykull) (BUPRESTIDAE), *Harminius undulatus* (De Geer) (ELATERIDAE), *Lymexylon navale* (Linnaeus) (LYMEXYLIDAE), *Peltis grossa* (Linnaeus), *Thymalus limbatus* (Fabricius), *Grynocharis oblonga* (Linnaeus) (TROGOSSITIDAE), *Dendrophagus crenatus* (Paykull) (SILVANIDAE), *Mycetophagus quadripustulatus* (Linnaeus) (MYCETOPHAGIDAE), *Melandrya dubia* (Schaller) (MELANDRYIDAE), *Prionychus ater* (Fabricius), *Pseudocistela ceramboides* (Linnaeus), *Neomida haemorrhoidalis* (Fabricius) (TENEBRIONIDAE).

The material collected in various habitats and different places of Latvia with entomological net, different traps (windows traps, Malayse traps, pitfall traps etc.) and with visual observation of

microhabitats (under different objects, on soil, plants etc.). The material, which are used in this article is stored in the collection of Institute of Systematic Biology Daugavpils University (DUBC) in Daugavpils, Latvia.

The systematics, which is applied in H. Silfverberg's (2004) catalogue, is used as the basis in species list of this article. In the species list after the species name the place and collecting date are indicated., but in the brackets are indicated the number of collected specimens and name of the collector.

The records published in the article will complete the information about the beetles species distribution in Latvia.

FAUNISTICS

CARABIDAE

1. *Leistus terminatus* (Panzer, 1793)

Daugavpils Distr.: Bebrene, 07.X.2006., (2, E.Rudans leg.), Geitvinišķi, Nature Park "Daugavas loki", 13.VIII.- 17.IX.2008., (3, A.Bukejs, A.Pankjāns leg.); **Madona Distr.:** Krustkalni Nature Reserve, 56°46'95"N 26°08'63"E, 07.VII.2006., (14, A.Pankjāns, A.Barševskis, E.Rudāns), 10.VIII.2006., (3, A.Barševskis leg.); **Preiļi Distr.:** Gailiši, 15.VII.2006., (1, A.Pankjāns leg.), Rīga Distr.: Olaine, 19.IX.2006., (3, J.Donis leg.).

2. *Leistus ferrugineus* (Linnaeus, 1758)

Aizkraukle Distr.: Taurkalne, 16.VI.2006., (1, J.Donis leg.); **Daugavpils Distr.:** Rozališķi, Nature Park "Daugavas loki", 13.VIII.-17.IX.2008., (1, A.Bukejs, A.Pankjāns leg.); **Talsi Distr.:** Slītere National Park, 27.VI.2006., (1, A.Barševskis, U.Valainis, A.Pankjāns), 26.X.2006., (1, E.Rudāns leg.).

3. *Leistus piceus* Frölich, 1799

Daugavpils Distr.: Ilgas, Silene Nature Park, 12.VI.1995., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, VI.2002., (5, U.Valainis, A.Barševskis leg.), VII.2002., (1, A.Barševskis leg.), 06.VIII.2002., (1, A.Barševskis leg.).

4. *Nebria brevicollis* (Fabricius, 1792)

Madona Distr.: Lubāna, „Ezernieki”, 21.08.2008., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National Park, 13.IX.2005., (2, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 03.IX.2004., (2, U.Valainis leg.), 10.VI.2005., (1, A.Barševskis leg.), 15.VII.2008., (2, V.Aleksejev., A.Pavlova leg.), IX.2008., (1, A.Barševskis leg.), Ugāle, VI.2002., (2, A.Barševskis leg.).

5. *Calosoma inquisitor* (Linnaeus, 1758)

Krāslava Distr.: Krāslava (1, A.Uzula leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VI.2003., (1, U.Valainis leg.), 25.VI.2004., (10), 14.V.2004., (2, A.Barševskis leg.), 10.VI.2005., (1, A.Barševskis leg.), 11.VII.2005., (1, U.Valainis leg.), 29.VI.2006., (8, A.Barševskis leg.), VII.2007., (1, A.Barševskis leg.). Protected species in Latvia. Rare.

6. *Carabus convexus* Fabricius, 1775

Daugavpils Distr.: Ilgas, Silene Nature Park, IV.2002., (6, A.Barševskis leg.), VI.2002., (2, A.Barševskis leg.), 15.IV.2003., (1, U.Valainis leg.), Geitvinišķi, Nature Park “Daugavas loki”, 13.VIII.-17.IX.2008., (3, A.Bukejs, A.Pankjāns leg.), Vecsīķeļi, Nature Park “Daugavas loki”, 23.V.-25.VI.2008., (2, R.Cibuļskis, U.Valainis, K.Aksjūta leg.); **Krāslava Distr.:** Šķeltova, “Barševski”, VI.2002., (1, A.Barševskis leg.), Tartaks, Nature Park “Daugavas loki”, 04.VII.2008., (1, A.Soldāns leg.).

7. *Carabus coriaceus* Linnaeus, 1758

Daugavpils Distr.: Elerne, 07.VI.2002., (1, A.Barševskis leg.); 9,7 km N Saliena, Nature Park “Daugavas Loki”, 55°54'39''N 26°53'25''E, 13.VIII-17.IX.2008., left bank of the Daugava River, pine forest, (8, A.Bukejs, A.Pankjāns leg.); **Krāslava Distr.:** Šķeltova, “Barševski”, IX.2008., (1, A.Barševskis leg.); **Madona Distr.:** Kalsnava, 27.VIII.2007., (1, J.Donis leg.), Lejasciems, 57°14'16''N 26°37'50''E, 10.VII.2005., (1, J.Laizāns, A.Barševskis leg.); **Rēzekne Distr.:** Rēzekne, Nakotnes Str. 17/19, IX.2007., (1, J.Burovs leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni, V.2006., (1, A.Barševskis leg.); **Valka Distr.:** Launkalne local municipality, Mežole, 30.VIII.2005., (1, J.Donis leg.), 15.X.2005., (4, J.Donis leg.), 17.VI.2007., (1, J.Donis leg.), 16.VII.2007., (1, J.Donis leg.), VII-IX.2007., (4, J.Donis leg.).

8. *Elaphrus aureus* Müller, 1821

Cēsis Distr.: Liepas, Rauguļi, 03.VII.2006., (5, A.Barševskis, U.Valainis, A.Pankjans leg.).

9. *Miscodera arctica* (Paykull, 1790)

Daugavpils Distr.: Ilgas, Silene Nature Park, 16-18.VIII.2002., (4, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 29.XI.2006., (1, A.Barševskis leg.).

10. *Patrobus septentrionis* Dejean, 1828

Daugavpils Distr.: Ilgas, Silene Nature Park, 16-18.VIII.2002., (1, A.Barševskis leg.). Rare species.

11. *Blemus discus* (Fabricius, 1792)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 11.VIII.2006., (1, E.Rudāns leg.).

12. *Bembidion obtusum* Audinet-Serville, 1821

Limbaži Distr.: Dunte, 16.VIII.2008., (6, A.Barševskis leg.); Salacgrīva, Veczemu rock, 17.VIII.2008., (4, A.Barševskis leg.). Very rare species with few known localities.

13. *Bembidion pallidipenne* (Illiger, 1802)

Ventspils Distr.: Jūrkalne, 56°59'13"N 21°21'25"E, 28.VII.2005., (1, A.Barševskis, A.Bukejs, U.Valainis leg.). Rare species.

14. *Bembidion monticola* Sturm, 1825

Limbaži Distr.: Vīķi, 57°51'42"N 24°47'53"E, 22.VIII.2006., (1, A.Pankjāns leg.). In the Latvian fauna very rare species with few known localities.

15. *Bembidion schueppelii* Dejean, 1831

Daugavpils Distr.: Elerne, Muravki, 29.XII.2006., (1, A.Barševskis, K.Barševska leg.); 2,8 kn S Naujene, Starozamkovij rov, Nature Park "Daugavas Loki", 55°54'710"N 26°43'515"E, 09.V.2008., (2, U.Valainis leg.); **Liepāja Distr.:** Pape, 21.VI.1996., (1, N.Savenkovs leg.); **Limbaži Distr.:** Staicele, 57°51'69"N 24°41'83"E, 22.VIII.2006., (5, A.Barševskis leg.); Vīķi, 57°51'42"N 24°47'53"E, 22.VIII.2006., (7, A.Barševskis leg.); **Preiļi Distr.:** Jersika, Dimanti, 23.XII.2006., (1, A.Barševskis, K.Barševska leg.); **Rīga Distr.:** Carnikava, 31.V.1995., near Gauja River, (1, N.Savenkovs leg.); **Valmiera Distr.:** Mazsalaca, 57°43'04"N 25°07'75"E, 21.VIII.2006., (11, A.Barševskis, A.Pankjāns leg.).

16. *Bembidion gilvipes* Sturm, 1825

Daugavpils Distr.: Bebrene, 15-17.XII.2006., (1, E.Rudāns leg.), 23-28.I.2007., (1, E.Rudāns leg.); Elerne, Muravki, 29.XII.2006., (1, A.Barševskis, K.Barševska leg.); Naujene, Nature Park "Daugavas Loki", 55°54'44"N 26°49'28"E, 29.IV.2008., valley of the Daugava River, (1, A.Pankjāns, U.Valainis leg.); **Preiļi Distr.:** Jersika, Dimanti, 23.XII.2006., (2, A.Barševskis, K.Barševska leg.).

17. *Bembidion humerale* Sturm, 1825

Talsi Distr.: Stende, 57°07'19"N 22°32'26"E, 19.VII.2007., (1, A.Barševskis, U.Valainis, A.Pankjans, A.Soldāns leg.).

18. *Platynus mannerheimii* (Dejean, 1828)

Daugavpils Distr.: Ilgas, Silene Nature Park, 09.VI.1997., (1, A.Barševskis leg.). Very rare species with few known localities.

19. *Amara ingenua* (Duftschmid, 1812)

Jēkabpils Distr.: Dunava, 30.IX.2007., (1, A.Barševskis leg.).

20. *Panagaeus cruxmajor* (Linnaeus, 1758)

Daugavpils Distr.: Bebrene, 17.XI.2006., (2, E.Rudāns leg.), 19.XI.2006., (2, E.Rudāns leg.); Daugavpils, Viduspoguļanka, N side of Lake Plotičku, 55°54'943"N 26°29'789"E, 21.IV.2008., (1, A.Pankjāns leg.); Maļinova, 14.IV.2007., (1, M.Murd leg.); Šedere, Straumēni, 05-06.IV.2008., (1, M.Janovska leg.); **Jēkabpils Distr.:** Dunava, 16.IV.2006., (1, A.Barševskis leg.), 27.V.2005., (1, A.Barševskis leg.); **Krāslava Distr.:** Šķeltova, "Barševski", 26.XI.2006., (1, A.Barševskis, K.Barševskis leg.); **Ludza Distr.:** Mērdzene, 2 km E Rūzoni, 21.IX.2007., (1, R.Cibuļskis leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 17.IV.2005., (1, A.Barševskis leg.), 22.V.2005., (1, A.Barševskis leg.), 07.VI.2006., (1, A.Barševskis, K.Barševska), 22-25.VI.2007., (1, A.Barševskis leg.).

21. *Badister unipustulatus* Bonelli, 1813

Daugavpils Distr.: Šedere, Straumēni, 16.III.2008., (1, M.Janovska leg.).

22. *Harpalus signaticornis* (Duftschmid, 1812)

Daugavpils Distr.: Šedere, Straumēni, 01-03.V.2008., (1, M.Janovska leg.); Stropi, VIII.2001., (1, A.Bukejs leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 14.V.2004., (1, A.Barševskis leg.). Very rare species in Latvia, with five known localities only. North border of main distribution area.

23. *Harpalus servus* (Duftschmid, 1812)

Daugavpils Distr.: Līksna parish, 3 km N Daugavpils, 24.IV.2008., inland dunes, pine forest, (1, A.Bukejs leg.).

24. * *Harpalus modestus* Dejean, 1829

Jēkabpils Distr.: Dunava, 20.VII.2008., (1, A.Barševskis leg.). New species for Latvian fauna. In Fennoscandia and Baltia known also from Lithuania (Silfverberg 2004).

25. *Odacantha melanura* (Linnaeus, 1767)

Krāslava Distr.: 3,6 km NEE Skaista, Grundāni, Lake Drīdzis Nature Park, 15.VII.2008., (1, R.Cibuškis leg.); **Ventspils Distr.:** Usmā forestry env., 05.V.2008., (1, A.Pankjāns, U.Valainis, A.Soldāns, E.Tamanis leg.).

26. *Lebia cruxminor* (Linnaeus, 1758)

Daugavpils Distr.: Butišķi, 25.VII.2008., valley of the Daugava River, (1, A.Bukejs leg.); Šedere, Straumēni, 01-03.V.2008., (1, M.Janovska leg.); **Jēkabpils Distr.:** Dignāja, 01.VIII.2005., (1, A.Barševskis leg.); **Kuldīga Distr.:** Alsunga, Augšzava Nature Protection Area, 28.VIII.2005., (1, A.Barševskis, A.Bukejs, U.Valainis leg.); **Talsi Distr.:** Slītere National Park, 26.VI.2002., (1, A.Barševskis leg.).

27. *Demetrias imperialis* (Germar, 1824)

Daugavpils Distr.: Ilgas, Silene Nature Park, 19.-22.VI.2006., (1, E.Rudāns leg.).

28. *Paradromius linearis* (Olivier, 1795)

Liepāja Distr.: Pavilosta, dunes, 13.VIII.2008., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni, 10.VII.2004., (8, A.Barševskis & R.Cibuškis leg.).

29. *Cimyndis macularis* Mannerheim, 1824

Daugavpils Distr.: Līksna local municipality, Mežciems env., near Rīga-Krāslava beltway, VII.2001., (1, A.Barševskis leg.). Very rare species in Latvia, with five known localities only.

SPHAERITIDAE

30. *Sphaerites glabratus* (Fabricius, 1792)

Rīga Distr.: Olaine, 14.VIII.2006., (1, J.Donis leg.).

HISTERIDAE

31. *Margarinotus bipustulatus* (Schrank, 1781)

Jēkabpils Distr.: Sala, 24.07.2001., (1, K.Uģeļska leg.). Rare species.

32. *Margarinotus purpurascens* (Herbst, 1792)

Daugavpils Distr.: Elerne, Nature Park „Daugavas loki”, 05.2002., (1, A.Barševskis leg.).

33. *Atholus bimaculatus* (Linnaeus, 1758)

Daugavpils Distr.: Bebrene, 09.09.2006., (1, E.Rudāns leg.); Šedere, „Straumēni”, 12.VIII.2007., (1, M.Janovska (Murd) leg.); Preiļi Distr.: Aglonas stacija, 02.08.2008., (1, J.Staskeviča leg.).

34. *Hololepta plana* (Sulzer, 1776)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 23.VIII.2008., (1, A.Barševskis leg.).

PLATYPSYLLINAE

35. *Platypsyllus castoris* Ritsema, 1869

Daugavpils Distr.: Bebrene, 14.IV.2006., (6, E.Rudāns leg.).

SILPHIDAE

36. *Silpha tristis* Illiger, 1798

Daugavpils Distr.: Šedere, „Straumēni”, 19.IV.-02.V.2008., (1, M.Janovska leg.); **Ventspils Distr.:** Moricsala Nature Reserve, IX.2008., (1, A.Barševskis leg.).

37. *Silpha obscura* Linnaeus, 1758

Ventspils Distr.: Usma, near Usmas lake, 22.VIII.2008., (1, A.Barševskis leg.)

STAPHYLINIDAE

38. *Scaphidium quadrimaculatum* Olivier, 1790

Daugavpils Distr.: Ilgas, Silene Nature Park, VI.2002., (1, A.Barševskis leg.), 27.VI.2007., (1, A.Barševskis leg.); **Jekabpils Distr.:** Tadenava, 11.VII.2002., (1, A.Barševskis leg.); **Krāslava Distr.:** Ūdrīši, Zapoļniki, 15.IV.2007., clearing, (1, M.Murd leg.); **Talsi Distr.:** Kolka, Slītere National Park, 10.VI.2005., (1, E.Rudāns leg.); Slītere National Park, Zilie Kalni, VI.2002., (1, U.Valainis, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 14.V.2004., (5, A.Barševskis leg.), 10.VI.2005., (2, A.Barševskis leg.), 04-05.V.2008., (1, A.Pankjans, U.Valainis, E.Tamanis, A.Soldāns leg.).

39. *Oxyporus mannerheimi* Gyllenhal, 1827)

Aizkraukle Distr.:, Sērene, Nature Park „Daugavas ieleja”, 06.X.2006., (2, U.Valainis, A.Pankjāns, A.Barševskis, J.Staskeviča leg.); **Daugavpils Distr.:** Ilgas, Silene Nature Park, 02.-10.VII.2004., (1, A.Barševskis leg.); **Gulbene Distr.:** Gulbītis, near Lake Ušūrs, 04.2006., (1, A.Barševskis leg.). Protected species in Latvia.

40. *Emus hirtus* (Linnaeus, 1758)

Daugavpils Distr.: Šedere, Šarlote, 13.V.2007., (1, K.Aksjuta leg.), 08.VII.2007., (1, M.Janovska (Murd) leg.); **Preiļi Distr.:** Rušona, Aglonas stacija, IV.2008., (1, J.Staskeviča leg.).

41. *Creophilus maxillosus* (Linnaeus, 1758)

Aizkraukle Distr.: Taurkalne, 17.VII.2006., (1, J.Donis leg.); **Rīga Distr.:** Olaine, 01.VIII.2006., (1, J.Donis leg.); Salaspils, 01.VIII.2006., (2, J.Donis leg.).

42. *Velleius dilatatus* (Fabricius, 1787)

Aizkraukle Distr.: Ērberģe, 13.VIII.2007., (1, J.Donis leg.), Taurkalne, 30.VII.2007., (3, J.Donis leg.), 13.VIII.2007., (1, J.Donis leg.); **Madona Distr.:** Kalsnava, 13.VIII.2007., (3, J.Donis leg.); **Rīga Distr.:** Olaine, 13.VIII.2007., (1, J.Donis leg.), Salaspils, 30.VII.2007., (1, J.Donis leg.); **Valka Distr.:** Mežole, Mežole Nature Protection Area, 15.VIII.2006., (1, J.Donis leg.), 16.VII.2007., (2, J.Donis), 13.VIII.2007., (4, J.Donis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 18.VII.2007., (1, A.Barševskis, A.Pankjāns, A.Soldāns, U.Valainis leg.). Included in the list of special & indicator species of woodland key habitats. Protected species in Latvia.

LUCANIDAE

43. *Dorcus parallelipedus* (Linnaeus, 1758)

Talsi Distr.: Slītere National Park, Zilie kalni, 13.IX.2005., (1, A.Barševskis leg.). Included in the list of special & indicator species of woodland key habitats. Protected species in Latvia.

44. *Ceruchus chrysomelinus* (Hochenwarth, 1785)

Talsi Distr.: Slītere, Zilie kalni, Slītere National park, windows trap, 29.VII.2005., (1, U.Valainis leg.); **Ventspils Distr.:** Moricsala Nature Reserve, VI.2002., (1, A.Barševskis leg.), VI.2003., (1, U.Valainis leg.), 11.VII.2005., (1, U.Valainis leg.). Included in the list of special & indicator species of woodland key habitats. Protected species in Latvia.

TROGIDAE

45. *Trox sabulosus* (Linnaeus, 1758)

Daugavpils Distr.: Elerne, Nature Park “Daugavas Loki”, 16.VI.2002., (1, A.Barševskis leg.).

46. *Trox scaber* (Linnaeus, 1767)

Daugavpils Distr.: Ilgas, Silene Nature Park, 17.VI.1997., (1, A.Barševskis leg.); **Rīga Distr.:** Olaine, 30.VI.2006., (4, J.Donis leg.), 17.VII.2006., (1, J.Donis leg.), 01.VIII.2006., (1, J.Donis leg.); **Kuldīga Distr.:** Rudbārži, 10.VI.1998., on light, (1, N.Savenkovs leg.).

GEOTRUPIDAE

47. *Geotrupes spiniger* (Marsham, 1802)

Daugavpils Distr.: Bebrene, 16.IX.2006., (1, E.Rudāns leg.).

48. *Geotrupes stercorarius* (Linnaeus, 1758)

Daugavpils Distr.: Šedere, Šarlote, 13.V.2007., dry meadow, in dung, (3, K.Aksjuta leg.).

49. *Trypocopris vernalis* (Linnaeus, 1758) –

Aizkraukle Distr.: Ērberģe, 14.VIII.2006., (1, J.Donis leg.), 04.IX.2006., (1, J.Donis leg.), Taurkalne, 16.VI.2006., (1, J.Donis leg.), 03.VII.2006., (4, J.Donis leg.), 17.VII.2006., (1, J.Donis leg.), 01.VIII.2006., (2, J.Donis leg.); **Daugavpils Distr.:** Ilgas, Silene Nature Park, 07.IX.2005., (1, A.Barševskis leg.); Mežciems env., near Daugavpils beltway, 22.VII.2008., inland dunes, (1, A.Barševskis leg.); Saliēna, Nature Park „Daugavas loki”, pine forest, 13.VIII. – 17.IX.2008., (1, A.Pankjāns, A.Bukejs leg.), Rozališķi, Daugava river valley, Nature Park „Daugavas loki” 23.V-25.VI.2008., (1, U.Valainis, K.Aksjuta, R.Cibuļskis leg.), 13.VIII.-17.IX.2008., (3, A.Pankjāns, A.Bukejs leg.); **Jēkabpils Distr.:** Dunava, 29.VI.2008., clearing in pine forest, (1, A.Barševskis leg.); **Madona Distr.:** Kalsnava, 14.VIII.2006., (1, J.Donis leg.); **Rīga Distr.:** Salaspils, 01.VIII.2006., (1, J.Donis leg.), 14.VIII.2006., (1, J.Donis leg.), 05.IX.2006., (1, J.Donis leg.); **Talsi Distr.:** Ance, Ances purvi un meži Nature Protection Area, 27.VI.2006., (1, U.Valainis leg.), Dundaga, Pāce, 03.X.2007., (1, E.Pēterhops leg.); **Ventspils Distr.:** Blāzma, pine

forest clearing, 22.VIII.2008., (1, U.Valainis, K.Aksjuta, A.Barševskis leg.).

SCARABAEIDAE

50. *Onthophagus fracticornis* (Preyssler, 1790)

Daugavpils Distr.: Šedere, Šarlote, dry meadow, 13.V.2007., (1, K.Aksjuta leg.).

51. *Maladera holosericea* (Scopoli, 1772)

Daugavpils Distr.: Ilgas, Silene Nature Park, IV.2002., (5, A.Barševskis leg.), VI.2002., (2, U.Valainis leg.). Very rare species in Latvia, with five known localities only.

52. *Hoplia graminicola* (Fabricius, 1792)

Daugavpils Distr.: Bebrene, 01.VII.2006., (1, E.Rudāns leg.); Ilgas, Silene Nature Park, VI.2002., (13, A.Barševskis leg.), 02-10.VII.2004., (1, A.Barševskis leg.), 04.VII.2005., (3, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 20-31.VII.2006., (1, K.Barševska leg.), 10-19.VI.2007., (1, K.Barševska leg.).

53. *Oxythyrea funesta* (Poda, 1761)

Daugavpils Distr.: Līksna env., near Daugavpils beltway, 22.VII.2008., inland dunes, (2, A.Barševskis leg.); Šedere, Šarlote, 19.VII.2008., (1, K.Aksjuta leg.); **Jēkabpils Distr.:** Dunava, 10-19.VI.2007., (2, K.Barševska leg.), 01-09.VIII.2007., (1, K.Barševska leg.), 02.VII.2008., (10, A.Barševskis leg.), 01-14.VIII.2008., (2, K.Barševska leg.), 09-10.VIII.2008., (4, A.Barševskis leg.); **Preiļi Distr.:** Jersika, “Kurpnieki”, 15.V.2007., (1, A.Barševskis leg.), 13.VI.2008., (1, A.Barševskis leg.), 23-24.VI.2008., (1, A.Barševskis leg.), 02.VII.2008., (1, A.Barševskis leg.).

54. *Protaetia marmorata* (Fabricius, 1792)

Daugavpils Distr.: Šedere, Straumēni, 23-24.VI.2007., (1, M.Murd leg.); **Jēkabpils Distr.:** Dunava, 56°12'93"N 26°12'17"E, 11-13.VIII.2006.,

(1, A.Barševskis leg.); **Krāslava Distr.:** Ezernieki, Rāzna National Park, „Piļoru ozoli”, 24.VII.2008., (1, U.Valainis, R.Cibuļskis leg.). Included in the list of special & indicator species of woodland key habitats. Protected species in Latvia.

55. *Gnorimus nobilis* (Linnaeus, 1758)

Talsi Distr.: Slītere National Park, Zilie Kalni (hills) and Dāvida Pļavas (meadows), 29.VII.2005., (9, A.Barševskis, A.Bukejs, U.Valainis leg.), 13.IX.2005., (5, A.Barševskis leg.), 16.VII.2008., (10, A.Barševskis leg.). Included in the list of special & indicator species of woodland key habitats. Protected species. In Latvia known only from Slītere National Park.

SCIRTIDAE

56. *Scirtes hemisphaericus* (Linnaeus, 1758)

Madona Distr.: Mārciena, near the Arona River, 07.VII.2006., (1, A.Pankjāns, A.Barševskis leg.).

LIMNICHIDAE

57. *Limnichus pygmaeus* (Sturm, 1807)

Daugavpils Distr.: Ilgas, Silene Nature Park, 30.VI.2007., (1, A.Pankjāns leg.).

DASCILLIDAE

58. *Dascillus cervinus* (Linnaeus, 1758)

Daugavpils Distr.: Naujene, Nature Park “Daugavas Loki”, 55°54'15"N 26°48'54"E, 25.VI.2008., (3, K.Aksjuta leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VI.2003., (1, U.Valainis leg.), 09.VII.2004., (1, A.Barševskis leg.).

BUPRESTIDAE

59. *Chalcophora mariana* (Linnaeus, 1758)

Aizkraukle Distr.: Taurkalne, 03.VII.2006., (1, J.Donis leg.); **Daugavpils Distr.:** Liksna local

municipality, inland dunes between Ļubesti and Križi, 08.VI.2008., (4, A.Barševskis leg.). This species is included on the list of indicator species of natural forest habitats. Protected species in Latvia.

60. *Buprestis haemorrhoidalis* Herbst, 1780

Daugavpils Distr.: Dviete, forest between Dviete – Tadenava, clearing, 20.VII.2008., (2, A.Barševskis leg.), 10.VIII.2008., (1, A.Barševskis leg.).

61. *Poecilonota variolosa* (Paykull, 1799)

Daugavpils Distr.: Ilgas, Silene Nature Park, 14.-20.VI.2002., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Tadenava, forest clearing, 01.VI.2002., (3, A.Barševskis leg.), 13.06.2002., (2, A.Barševskis leg.), 01.06.2006., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 09.VII.2004., (1, A.Barševskis leg.). Included in the list of special & indicator species of woodland key habitats.

62. *Chrysobothris chrysostigma* (Linnaeus, 1758)

Jēkabpils Distr.: Tadenava, forest clearing, 01.VI.2002., (2, A.Barševskis leg.).

63. *Chrysobothris affinis* (Fabricius, 1794)

Daugavpils Distr.: Dviete, forest between Dviete – Tadenava, clearing, 22.VI.2008., (1, A.Barševskis leg.), 25.VI.2008., (1, A.Barševskis leg.), Ilgas, Silene Nature Park, VI.2005., (1, A.Barševskis leg.); Kurcums, 06.VI.2008., (2, A.Barševskis leg.); **Ventspils Distr.:** Blāzma, pine forest clearing, 22.VII.2008., (1, A.Barševskis, U.Valainis, K.Aksjuta leg.).

BYRRHIDAE

64. *Morychus aeneus* (Fabricius, 1775)

Daugavpils Distr.: Ilgas, Silene Nature Park, 09.V.1996., (1, A.Barševskis leg.), VI.2002., (10,

U.Valainis leg.); Mežciems env., forest near Rīga-Krāslava beltway, 01-31.VII.2001., (2, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, V.2002., (4, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 03.VIII.2004., (1, A.Barševskis leg.).

65. *Lamprobyrrhylus nitidus* (Schaller, 1783)

Daugavpils Distr.: Butiški, 26.V.2008., valley of the Daugava River, (1, A.Bukejs leg.); Nature Park "Daugavas Loki", V.2002., valley of the Daugava River, (4, A.Barševskis leg.); Elerne, V.2002., valley of the Daugava River, (33, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, IV.2002., dry meadow, (2, A.Barševskis leg.), V.2002., (4, A.Barševskis leg.), 14.V.2005., (15, A.Barševskis leg.); **Krāslava Distr.:** Izvalta, VI.2002., (1, A.Barševskis leg.).

66. *Cytilus sericeus* (Forster, 1771)

Aizkraukle Distr.: Taurkalne, 16.VI.2006., (1, J.Donis); **Daugavpils Distr.:** Elerne, VII.2002., valley of the Daugava River, (1, A.Barševskis leg.), VI.2004., (1, A.Barševskis leg.); Ilgas, 09.V.1996., (2, A.Barševskis leg.), IV.2002., (1, A.Barševskis leg.), V.2002., (1, A.Barševskis leg.), VIII.2002., (1, A.Barševskis leg.), 15.IV.2003., (1, U.Valainis leg.); Šedere, Šarlote, 11.V.2008., (1, K.Aksjuta leg.); **Gulbene Distr.:** Lejasciems, V-VI.2003., (1, burning, I.Kampāne, A.Barševskis leg.); Ušurs, 08.VI.2005., (3, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, V.2002., (3, A.Barševskis leg.); Rubene, 28.V.1999., (1, I.Leiskina leg.), 04.IX.1999., (1, I.Leiskina leg.); **Krāslava Distr.:** Izvalta, VI.2002., (1, A.Barševskis leg.); Šķeltova, "Barševski", V.2002., (2, A.Barševskis leg.); Liepāja Distr.: Pape, 06.V.1996., (3, N.Savenkovs leg.); **Rēzekne Distr.:** Rēzekne, Nākotnes Str. 17/19, 18.V.2008., (2, J.Burovs).

67. *Byrrhus fasciatus* Forster, 1771

Aizkraukle Distr.: Taurkalne, 16.VI.2006., (1, J.Donis leg.), 17.VII.2006., (1, J.Donis leg.), 01.VIII.2006., (2, J.Donis leg.); **Daugavpils Distr.:** Daugavpils, 17.IX.1998., (1, I.Leiskina leg.); Elerne, V.2002., (2, A.Barševskis leg.), VI.2004., (1, A.Barševskis leg.); Ilgas, Silene Nature Park, 09-12.IX.1996., (2, A.Barševskis leg.), VI.2002., (1, A.Barševskis leg.), 05-10.VI.2006., (1, L.Jakubāne leg.); Križi, 24.IX.2006., pine forest, (1, A.Barševskis leg.); Mežciems env., forest near Rīga-Krāslava beltway, 01-31.VI.2001., (1, A.Barševskis leg.), 18.III.2007., (4, A.Barševskis, K.Barševska leg.), 22.III.2007., (1, A.Barševskis, U.Valainis, A.Soldāns leg.); Šedere, Straumēni, 22.IV.2007., (1, M.Murd leg.); **Gulbene Distr.:** Škieneri, 14.VI.2006., (1, A.Ilzēna-Rozentāle leg.); **Jēkabpils Distr.:** Dunava, 21.VII.1996., (2, A.Barševskis leg.), 21.X.2006., (2, A.Barševskis leg.); **Krāslava Distr.:** Piedruja, 11.V.1996., (5, N.Savenkovs leg.).

68. *Byrrhus pustulatus* Forster, 1771

Daugavpils Distr.: Elerne, V.2002., (1, A.Barševskis leg.), VII.2002., valley of the Daugava River, (1, A.Barševskis leg.); Ilgas, Silene Nature Park, VIII.2002., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Rubene, 06.VI.1999., (1, I.Leiskina leg.).

69. *Byrrhus pilula* (Linnaeus, 1758)

Daugavpils Distr.: Ilgas, Silene Nature Park, 09.V.1996., (1, A.Barševskis leg.), V.2002., (1, A.Barševskis leg.), VI.2002., (1, A.Barševskis leg.), 06-15.VI.2004., (1, A.Barševskis leg.); Šedere, Straumēni, 01-03.V.2008., (1, M.Janovska leg.), 13.V.2008., (1, M.Janovska leg.); **Gulbene Distr.:** Ušurs, 08.VI.2005., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Asare, 22.VII.1998., (1, I.Leiskina leg.); Dunava, 25-29.VI.2006., (1, K.Barševska leg.); Rubeņi, 18.V.1997., (1, I.Leiskina leg.), 29.V.1997., (1, I.Leiskina leg.); Vandāni, 16.VIII.2008., bank of the Daugava river, (1,

M.Balalaikins leg.); **Krāslava distr.:** Šķeltova, "Barševski", VI.2002., (2, A.Barševskis leg.); Ūdrīši, Zapoļniki, Nature Park "Daugavas Loks", 28.IV.2007., (6, M.Murd leg.), 12.VI.2007., (1, M.Murd leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 11.VII.2005., (1, U.Valainis leg.), 26.VI.2006., (2, A.Barševskis leg.).

EUCNEMIDAE

70. *Xylophilus corticalis* (Paykull, 1800)

Talsi Distr.: Slītere, Zilie kalni, Slītere National park, 12.VII.2005., (2, U.Valainis, A.Barševskis, A.Bukejs leg.), 20.VII.2005., (1, U.Valainis leg.), VII.2002., (1, A.Barševskis leg.), 31.VIII.2006., (1), 17.VII.2007., (5, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VII.2003., (1, U.Valainis leg.), 10.VII.2004., (1, A.Barševskis leg.), 11.VII.2006., (1, U.Valainis leg.), 18.VII.2007., (1, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.). Rare species, with five known localities only.

71. *Hylis procerulus* (Mannerheim, 1823)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 30.VII.2005., (1, U.Valainis leg.). Very rare species in Latvia, with five known localities only.

72. *Hylis foveicollis* (Thomson, 1874)

Daugavpils Distr.: Ilgas, Silene Nature Park, VI.2005., (2, A.Barševskis leg.), VII.2005., near oak, (2, A.Barševskis leg.); **Madona Distr.:** Kalsnava, 19.VII.2002., (1, M.Bičevskis leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, 17.VII.2007., (2, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 18.VII.2007., (2, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.). Rare species.

73. *Microrhagus lepidus* Rosenhauer, 1847

Talsi Distr.: Slītere, Zilie kalni, Slītere National park, 17.IX.2007., (2, A.Pankjāns, G.Jurševska, K.Aksjuta leg.).

74. *Microrhagus pygmaeus* (Fabricius, 1793)

Daugavpils Distr.: Ilgas, Silene Nature Park, VI.2005., (1, A.Barševskis leg.); **Rīga Distr.:** Jūrmala, Kūdra, 09.VII.2006., (1, A.Titov leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, 17.VII.2007., (2, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.), 17.IX.2007., (2, A.Pankjāns, G.Jurševska, K.Aksjuta leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 15.07.2008., (1, V.Aleksejev, A.Pavlova leg.).

75. *Rhacopus sahlbergi* (Mannerheim, 1823)

Dobele Distr.: Jaunbērze, „Mežinieki”, 12.08.2008., (1, A.Barševskis leg.). Very rare species in Latvia, with five known localities only.

76. *Eucnemis capucina* Ahrens, 1812

Daugavpils Distr.: Ilgas, Silene Nature Park, 02.-10.VII.2004., (1, A.Barševskis leg.), VI.2005., (2, A.Barševskis leg.), VII.2005., (1, A.Barševskis leg.), 06.IX.2005., (1, U.Valainis leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, 17.VII.2007., (1, A.Barševskis leg.).

ELATERIDAE

77. *Drapetes mordelloides* (Host, 1789)

Daugavpils Distr.: Dviete, forest between Dviete – Tadenava, clearing, 20.VII.2008., (1, A.Barševskis leg.). Rare species.

78. *Lacon fasciatus* (Linnaeus, 1758)

Daugavpils Distr.: Dviete, forest between Dviete – Tadenava, clearing, 22.VI.2008., (4, A.Barševskis leg.), 25.VI.2005., (2, A.Barševskis leg.). Rare species.

79. *Athous vittatus* (Fabricius, 1792)

Daugavpils Distr.: Ilgas, Silene Nature Park, VIII.2005., (1, A.Barševskis leg.), Šedere, Nature park „Raudas meži”, 11.V.2008., (2, K.Aksjuta leg.); **Jēkabpils Distr.:** Tadenava, forest clearing, 16.VI.2006., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 26.VI.2004., (1, A.Barševskis leg.), VI.2005., (1, A.Barševskis leg.), 04.-29.VI.2006., (4, A.Barševskis leg.).

80. *Athous haemorrhoidalis* (Fabricius, 1801)

Daugavpils Distr.: Vecsaliena, Mārkalne river, „Lejaszemnieki”, 21.V.2008., (1, A.Pankjāns leg.); **Jelgava Distr.:** Jelgava, near Riga – Šiauliai road, 15.VI.2008., (1, A.Barševskis, R.Orlovskis leg.).

81. *Harminius undulatus* (De Geer, 1774)

Aizkraukle Distr.: Taurkalne, 11.07.2005., (1, U.Valainis leg.); **Daugavpils Distr.:** Ilgas, Silene Nature Park, VIII.2002., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, 12.VII.2005., (1, A.Barševskis leg.); **Valka Distr.:** Mežole, Mežole Nature Protection Area, 15.VII.2005., (1, J.Donis leg.), 26.VI.2006., (1, J.Donis leg.); **Ventspils Distr.:** Moricsala Nature Reserve, 11.VII.2005., (1, U.Valainis leg.). Included in the list of special & indicator species of woodland key habitats.

82. *Denticollis rubens* Piller & Mitterpacher, 1783

Ventspils Distr.: Moricsala Nature Reserve, 04.-14.VI.2003., (3, A.Barševskis leg.), VI.2005., (3, A.Barševskis leg.), 11.VII.2005., (1, U.Valainis leg.). Very rare, protected species in Latvia, with five known localities only.

83. *Hypnoidus riparius* (Fabricius, 1792) –

Jēkabpils Distr.: Dunava, 1.-15.IV.2002., (9, A.Barševskis leg.), 18.-22.VI.2006., (2, K.Barševska leg.), 13.V.2007., (1, K.Barševska, A.Barševskis leg.); **Krāslava Distr.:** Šķeltova,

„Barševski”, V.2002., (1, A.Barševskis leg.); **Madona Distr.:** Meirāni, 05.-10.VI.2006., (2, A.Barševskis leg.); **Preiļi Distr.:** 14.IV.2006., (1, A.Barševskis leg.).

84. *Anostirus castaneus* (Linnaeus, 1758)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 29.VI.2006., 1, A.Barševskis leg.).

85. *Selatosomus impressus* (Fabricius, 1792)

Aizkraukle Distr.: Taurkalne, 18.VII.2005., (1, J.Donis leg.), 02.VIII.2005., (1, J.Donis leg.), 16.VI.2006., (1, J.Donis leg.), 05.VII.2006., (4, J.Donis leg.), 17.VII.2006., (6, J.Donis leg.); **Daugavpils Distr.:** Elerne, Nature Park „Daugavas loki”, V.2002., (1, A.Barševskis leg.), Ilgas, Silene Nature Park, VI.2002., (1, A.Barševskis leg.), 26.VII.-13.VIII.2008., (1, A.Bukejs, U.Valainis, K.Aksjuta leg.), Līksna local municipality, inland dunes between Ļubesti and Križi, 06.VI.2004., (1, A.Barševskis leg.), 02.VI.2007., (1, A.Barševskis leg.), Vecsīķeļi, Nature Park „Daugavas loki”, 23.V.25.VI.2008., (2, R.Cibuļskis, U.Valainis, K.Aksjuta leg.); **Gulbene Distr.:** Gulbītis, near Lake Ušūrs, V.2005., (1, A.Barševskis, J.Laizāns leg.), VI.2006., (2, A.Barševskis leg.), Lejasciems, pine forest burning, VI.2004., (2, A.Barševskis leg.), V.2005., (1, A.Barševskis leg.); **Preiļi Distr.:** Jersika, „Kurpnieki”, 23.-24.VI.2006., (1, A.Barševskis, K.Barševska leg.); **Valka Distr.:** Mežole, Mežole Nature Protection Area, 10.VI.2006., (4, J.Donis leg.), 26.VI.2006., (2, J.Donis leg.), 18.VII.2006., (2, J.Donis leg.).

86. *Selatosomus cruciatus* (Linnaeus, 1758)

Aizkraukle Distr.: Rīteri, 14.06.2007., (1, A.Barševskis leg.); Bauska Distr., Iecava, 2002., Ž.Avdeviča, A.Avota, I.Jansone leg.); **Daugavpils Distr.:** Bebrene, Nature Park „Dvietes palienes”, 22.04.2006., (1, E.Rudāns leg.), 13.V.2006., (3, E.Rudāns leg.), 23.VI.2006., (1, E.Rudāns leg.); **Daugavpils Distr.:** Līksna local municipality, inland dunes between Ļubesti and Križi,

11.V.2008., (1, A.Barševskis leg.), Elerne, Daugava river valley, Nature Park „Daugavas loki”, V.2002., (3, A.Barševskis leg.), Naujene, Nature Park „Daugavas loki”, 23.05.2008., (1, A.Pankjāns leg.), Pilskalne, Nature Park „Pilskalnes Siguldiņa”, 05.V.2008., (1, A.Barševskis, K.Barševska leg.), Slutišķi, Daugava river & Putānu strauts river valley, Nature Park „Daugavas loki”, 09.V.2008., (1, U.Valainis leg.), Šedere, „Straumēni”, 12.-13.V.2007., (1, M.Janovska (Murd) leg.), 10.-11.V.2008., (1, M.Janovska leg.); **Jelgava Distr.:** Nature park „Vilce”, 03.V.2008., (1, A.Soldāns, U.Valainis, A.Pankjāns, E.Tamanis leg.); **Krāslava Distr.:** Borovka, „Zapoļniki”, 08.IV.2007., (7, M.Janovska (Murd) leg.), 06.V.2007., (1, M.Janovska (Murd) leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, VI.2002., (1, U.Valainis, A.Barševskis leg.); **Ventpils Distr.:** Moricsala Island, Moricsala Nature Reserve, 09.VII.2004., (1, A.Barševskis leg.), 03.IX.2004., (1, A.Barševskis leg.), 10.VI.2005., (3, A.Barševskis leg.), 30.05.2006., (1, A.Barševskis, E.Rudāns leg.).

87. *Calambus bipustulatus* (Linnaeus, 1767)

Ventpils Distr.: Moricsala Island, Moricsala Nature reserve, 10.VI.2005., (2, A.Barševskis leg.). Very rare species in Latvia, with five known localities only.

88. *Oedostethus quadripustulatus* (Fabricius, 1792)

Daugavpils Distr.: Bebrene, 01.VII.2006., (1, E.Rudāns leg.), 18.07.2006., (1, E.Rudāns leg.); **Gulbene Distr.:** Gulbītis, near Lake Ušūrs, 20.VIII.2004., (1, A.Barševskis, U.Valainis leg.); **Ventpils Distr.:** Ziras vill., Venta river bank, 28.VII.2005., (1, A.Barševskis, U.Valainis, A.Bukejs leg.).

89. *Oedostethus tenuicornis* (Germar, 1824)

Madona Distr.: Ošupe, bank of river Aiviekste, 2,5 km. NE of Lake Lubāns, 06.VII.2008., (2, A.Bukejs, M.Balalaikins leg.).

90. *Sericus brunneus* (Linnaeus, 1758)

Aizkraukle Distr.: Taurkalne, 11.VII.2005., (1, U.Valainis leg.), 03.VII.2006., (2, J.Donis leg.); **Daugavpils Distr.:** Dviete, forests between Dviete & Tadenava, 20.VII.2008., (1, A.Barševskis leg.), Līksna local municipality, inland dunes between Ļubesti and Križi, 17.V.2007., (1, A.Barševskis, K.Barševska leg.), Līksna local municipality, ~2 km N Daugavpils, edge of pine forest, 17.V.2008., (1, A.Bukejs leg.); **Gulbene Distr.:** Lejasciems, pine forest burning, V.2005., (1, A.Barševskis leg.), VI.2005., (7, A.Barševskis, J.Laizāns leg.), Gulbītis, near lake Ušūrs, 08.VI.2005., (2, A.Barševskis leg.);

91. *Ectinus aterrimus* (Linnaeus, 1761)

Aizkraukle Distr.: Taurkalne, 11.VI.2005., (1, A.Barševskis leg.), 03.VII.2006., (2, J.Donis leg.), 16.VI.2006., (5, J.Donis leg.), 17.VII.2006., (1, J.Donis leg.); **Jēkabpils Distr.:** Dunava, 06.-09.VI.2007., (1, K.Barševska leg.); **Ogre Distr.:** Birzgale, env. Robežnieki, 30.05.2006., (3, A.Barševskis, E.Rudāns leg.); **Rīga Distr.:** Olaine, 30.VI.2006., (1, J.Donis leg.); **Ventpils Distr.:** Moricsala Island, Moricsala Nature Reserve, 26.VI.2004., (1, A.Barševskis leg.), 25.V.2005., (3, A.Barševskis leg.), 10.VI.2005., (5, A.Barševskis leg.), 11.VI.2005., (1, U.Valainis leg.), 29.05.2006., (1, A.Barševskis, E.Rudāns leg.), 29.06.2006., (5, A.Barševskis leg.), VII.2007., (1, A.Barševskis leg.), 04.-05.V.2008., (1, A.Pankjāns, U.Valainis, E.Tamanis, A.Soldāns leg.).

92. *Synaptus filiformis* (Fabricius, 1781)

Aizkraukle Distr.: Skrīveri, Daugava river valley near „Klidziņa”, 21.06.2006., (2, A.Barševskis leg.).

93. *Dicronychus equisetoides* Lohse, 1976

Daugavpils Distr.: Līksna local municipality, inland dunes between Ļubesti and Križi, 24.IV.2004., (1, A.Barševskis). Very rare species in Latvia, with five known localities only.

94. *Cardiophorus ruficollis* (Linnaeus, 1758)

Aizkraukle Distr.: Alstiķe, 11.VII.2006., (1, A.Barševskis leg.), **Daugavpils Distr.:** Dviete, forests between Dviete & Tadenava, near Kinkausku mire, 25.VI.2008., (2, A.Barševskis leg.), 20.VII.2008., (4, A.Barševskis leg.), 22.VII.2008., (2, A.Barševskis leg.), 23.VII.2008., (1, A.Barševskis leg.), Elerne, Daugava river valley, Nature Park „Daugavas loki”, V.2002., (1, A.Barševskis leg.), Līksna local municipality, inland dunes between Ļubesti and Križi, 02.VII.2007., (1, A.Barševskis), Līksna local municipality, ~2 km N Daugavpils, edge of pine forest, 17.V.2008., (1, A.Bukejs leg.), Līksna local municipality, near Mežciems, 15.VI.2006., (1, A.Barševskis leg.); **Krāslava Distr.:** Borovka, „Zapoļņiki”, 08.IV.2007., (7, M.Janovska (Murd) leg.), 15.IV.2007., (3, M.Janovska (Murd) leg.).

LYCIDAE

95. *Dictyoptera aurora* (Herbst, 1784)

Aizkraukle Distr.: Skrīveri, 21.VI.2006., (1, A.Barševskis leg.); **Daugavpils Distr.:** Ilgas, Silene Nature Park, 05-10.VI.2006., (1, M.Verdenfelde leg.); Naujene, Nature Park “Daugavas Loki”, 21.V.2008., (1, A.Bukejs, M.Nitcis leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni, VI.2002., (1, U.Valainis, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 05.VIII.2002., (1, U.Valainis leg.), 03-14.VI.2003., (1, A.Barševskis leg.), 29.V.2006., (1, E.Rudāns leg.), 29.VI.2006., (3, A.Barševskis leg.), 29.IX.2005., (6, E.Rudāns, A.Barševskis leg.).

96. *Pyropterus nigroruber* (De Geer, 1774)

Madona Distr.: Krustkalni Nature Reserve, 17.VII.2007., (1, A.Pankjāns, A.Barševskis, A.Soldāns, U.Valainis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 09.VII.2004., (1, A.Barševskis leg.), 16-25.VII.2004., (1, A.Barševskis leg.).

97. *Platycis minutus* (Fabricius, 1787)

Daugavpils Distr.: Ilgas, Silene Nature Park, 06.IX.2005., (1, A.Barševskis leg.), 15.XI.2005., (1, U.Valainis, A.Bukejs leg.); Maļņova, 05.VIII.2007., (1, M.Murd leg.); **Jēkabpils Distr.:** Dunava, 29.VIII.2006., (1, A.Barševskis leg.); Jēkabpils, 16-17.VIII.2008., (1, M.Balalaikins leg.); **Limbaži Distr.:** Dunte, 16.VIII.2008., (1, A.Barševskis leg.); **Madona Distr.:** Krustkalni Nature Reserve, 11.VIII.2005., (1, A.Bukejs, A.Barševskis, J.Laizāns leg.); **Preiļi Distr.:** Preiļi, 30.VII.2007., (1, A.Barševskis leg.); **Rīga Distr.:** Krimulda, 57°10'18"N 24°49'85"E, 26.VIII.2006., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni, 28.VII.2001., (1, A.Barševskis leg.), 17.IX.2007., (1, A.Pankjāns, G.Jurševska, K.Aksjuta leg.), 22.VIII.2008., (1, A.Barševskis leg.); **Tukums Distr.:** Tukums, IX.2007., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 17-28.VI.2002., (1, A.Barševskis leg.), VII.2003., (1, U.Valainis leg.), VIII.2003., (2, U.Valainis leg.), 02.IX.2004., (1, A.Barševskis leg.), 14.IX.2005., (1, A.Barševskis leg.), 18.IX.2007., (1, A.Pankjāns, G.Jurševska, K.Aksjuta leg.).

98* *Platycis cosnardi* (Chevrolat, 1829)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, VI.2003., (4, U.Valainis leg.), 29.VI.2006 (1, A.Barševskis leg.). New species for the fauna of Latvia. In Fennoscandia known from Sweden (Silfverberg 2004).

99. *Lygistopterus sanguineus* (Linnaeus, 1758)

Daugavpils Distr.: Dviete env., forest between Dviete and Tadenava, 20.VII.2008., (3, clearing,

A.Barševskis leg.); Ilgas, Silene Nature Park, VII.2005., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 02.VII.2008., (1, A.Barševskis leg.); Tadenava, 01.VI.2002., (1, A.Barševskis leg.); **Jelgava Distr.:** Jelgava, near Rīga-Šiauliai road, 15.VI.2008., (2, R.Orlovskis, A.Barševskis leg.); **Madona Distr.:** Krustkalni Nature Reserve, 56°47'08"N 26°08'34"E, VI.2005., (1, A.Barševskis leg.), 11.VIII.2005., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni, 10.VII.2004., (3, A.Barševskis leg.), 12.VI.2005., (2, A.Barševskis leg.), 29.VII.2006., (4, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 26.VI.2004., (2, A.Barševskis leg.), 09.VII.2004., (2, A.Barševskis leg.); Muižnieki, 57°28'20"N 21°43'19"E, 29.VII.2005., (1, A.Barševskis, A.Bukejs, U.Valainis leg.); Ovīši, 17.VII.2005., (9, A.Barševskis leg.).

LAMPYRIDAE

100. *Lampyrus noctiluca* (Linnaeus, 1758)

Aizkraukle Distr.: Taurkalne, 03.VII.2006., (1, J.Donis leg.); **Daugavpils Distr.:** Ilgas, Silene Nature Park, 01-05.VII.2006., (14, A.Barševskis leg.); **Rīga Distr.:** Salaspils, 30.VI.2006., (2, J.Donis leg.); **Valka Distr.:** Mežole, 26.VI.2006., (1, J.Donis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 29.VI.2006., windows traps, (3, A.Barševskis leg.).

101. *Phosphaenus hemipterus* (Goeze, 1777)

Rīga Distr.: Bajāri, 28.VI.2008., clearing, (1, A.Barševskis leg.); **Kuldīga Distr.:** Rudbārži, 10.VI.1998., on light, (1, N.Savenkovs leg.). Rare species.

CANTHARIDAE

102. *Cantharis quadripunctata* (Mueller, 1776)

Talsi Distr.: Slītere, Slītere National Park, 26.06.2002., (2, A.Barševskis leg.). Rare species.

DERMESTIDAE

103. *Dermestes murinus* Linnaeus, 1758

Aizkraukle Distr.: Ērgberģe, 14.VIII.2006., (9, J.Donis leg.), 04.IX.2006., (10, J.Donis leg.); Taurkalne, 14.VIII.2006., (1, J.Donis leg.); **Daugavpils Distr.:** Dviete, 01-15.IV.2002., edge of marsh, (1, A.Barševskis leg.), 20.VII.2008., (1, A.Barševskis leg.); Ilgas, Silene Nature Park, 30.V.1996., (2, A.Barševskis leg.); **Madona Distr.:** Kalsnava, 14.VIII.2006., (5, J.Donis leg.); Krustkalni Nature Reserve, VI.2005., (1, A.Barševskis, J.Laizāns leg.), 11.VIII.2005., (1, A.Bukejs, A.Barševskis, J.Laizāns leg.); **Rīga Distr.:** Olaine, 14.VIII.2006., (2, J.Donis leg.), 05.IX.2006., (11, J.Donis leg.), 02.X.2006., (7, J.Donis leg.), 19.IX.2006., (2, J.Donis leg.); Salaspils, 05.IX.2006., (10, J.Donis leg.), 18.IX.2006., (4, J.Donis leg.).

104. *Dermestes lardarius* Linnaeus, 1758

Daugavpils Distr.: Bebrene, 30.IV.2006., (1, E.Rudāns leg.); Šedere, Straumēni 18-20.V.2007., (1, M.Murd leg.), 19-20.IV.2008., (1, M.Janovska leg.); Svente, 01.IV.2008., (1, K.Aksjuta leg.); Svente env., near bridge, 16.IV.2007., (1, A.Soldāns leg.); Ūdrīši, Zapolņiki, 27.IV.2007., (1, M.Murd leg.), 28.IV.2007., (1, M.Murd leg.), 09.VI.2007., (1, M.Murd leg.); **Preiļi Distr.:** Pelēči, 06.VIII.1997., (1, I.Jurkjāne leg.); **Rēzekne Distr.:** Dricāni, Pūpoli, 01.VI.2008., (1, K.Igaune leg.).

105. *Attagenus schaeferi* (Herbst, 1792)

Daugavpils Distr.: Daugavpils, Mežciems, Parka Str., 19.VII.2007., (1, K.Aksjuta, M.Murd leg.); Ilgas, Silene Nature park, 27-28.VI.2005., (1, A.Barševskis leg.); Mežciems env., clearing near Rīga-Kraslava beltway, 11.V.2008., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 06-

09.VI.2007., (2, K.Barševska leg.), 01-14.VIII.2008., (1, K.Barševska leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 05.VI.2007., (1, A.Barševskis leg.), 23-24.VI.2008., (5, A.Barševskis leg.), 01.VIII.2008., (1, A.Barševskis leg.).

106. *Attagenus unicolor* (Brahm, 1791)

Daugavpils Distr.: Daugavpils, Daugavpils University, 09.X.2007., in room, (1, D.Veigule leg.).

107. *Attagenus smirnovi* Zhantiev, 1973

Daugavpils Distr.: Bebrene, 13.I.2007., in room, (1, E.Rudāns leg.); Daugavpils, 28.XI.2006., in room, (2, A.Barševskis leg.), Cietokšņa Str. 66, 05.I.2007., in room, (1, A.Barševskis leg.), 06.VI.2007., in room, (7, A.Barševskis leg.), 28.VII.2007., in room, (4, A.Barševskis leg.), Piekraustes Str., 16.IV.2008., in room, (1, A.Bukejs leg.), A.Pumpura Str. 55, 01.V.2007., in room, (1, M.Murd leg.), Vienības Str. 13, 07.V.2007., in room, (2, A.Barševskis, R.Cibuļskis leg.), 28.V.2008., in room, (1, U.Valainis leg.). For the time being this species have not recorded outside premises in Latvia.

108. *Attagenus pellio* (Linnaeus, 1758)

Daugavpils Distr.: Daugavpils, A.Pumpura Str. 55, 26.V.2007., (1, M.Murd leg.), City centre, 09.VI.2005., (4, M.Skutele leg.), Cietokšņa Str. 66, 06.VI.2007., (1, A.Barševskis leg.), Cietokšnis, 06.VI.2005., (1, M.Skutele leg.), Vienības Str. 42, 04.IX.2008., (1, K.Aksjuta leg.); Ilgas, Silene Nature Park, 29.IV-10.VII.2000., (1, L.Bogdane leg.); Šedere, Straumēni house, 18-20.V.2007., (1, M.Murd leg.), 22.VII.2007., (2, M.Murd leg.); Šedere, Ciemati, 08.IV.2007., (1, K.Aksjuta leg.); **Krāslava Distr.:** Šķeltova, "Barševski", 25.V.2007., (8, A.Barševskis, K.Barševska leg.); **Preiļi Distr.:** Rušona, Aglona train station, 16.VII.2007., (1, J.Staskeviča leg.); **Rēzekne Distr.:** Dricāni, Pūpoli, 01.V.2008., (1, K.Igaune leg.).

109. *Trogoderma angustum* (Solier, 1849)

Daugavpils Distr.: Daugavpils, Vienības Str., in room, 13.07.2007., (2, A.Barševskis, R.Cibuļskis leg.), 01.VIII.2007., (23, M.Murd leg.). For the time being this species have not recorded outside premises in Latvia.

110. *Trogoderma glabrum* (Herbst, 1783)

Preiļi Distr.: Jersika, "Kurpnieki", 22-25.VI.2007., (1, A.Barševskis leg.).

111. *Megatoma undata* (Linnaeus, 1758)

Daugavpils Distr.: Daugavpils, Vienības 13, 24.V.2007., in room, (1, A.Barševskis leg.); Šedere, Straumēni, 19.IV-02.V.2008., (2, M.Janovska leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 22-25.VI.2007., (1, A.Barševskis leg.); Sutri, "Znotiņi", 26.V.2007., (1, A.Soldāns leg.); **Talsi Distr.:** Slītere National Park, 11.VI.2005., (1, A.Barševskis leg.).

112. *Ctesias serra* Fabricius, 1792

Ventspils distr.: Moricsala Island, Moricsala Nature Reserve, 17-28.VI.2002., (1, A.Barševskis leg.), 25.VI.2004., (1, A.Barševskis, U.Valainis leg.), 11.VII.2005., (1, U.Valainis leg.).

113. *Anthrenus scrophulariae* (Linnaeus, 1758)

Daugavpils Distr.: Daugavpils, Cietokšņa Str. 66, 13.V.2007., (5, A.Barševskis, K.Barševska leg.), 24.V.2008., (9, A.Barševskis leg.), Vienības Str. 13, 23.III.2007., in room, (1, A.Barševskis leg.), 09.I.2008., in room, (1, U.Suško leg.); Ilgas, Silene Nature Park, 28.V.1998., on spiraea, (1, A.Barševskis leg.); Šedere, Straumēni house, 22.VII.2007., (6, M.Murd leg.), 10-11.V.2008., (6, M.Janovska leg.); Šedere, Ciemati, 09.IV.2007., (1, K.Aksjuta leg.); **Jēkabpils Distr.:** Dunava, 13.V.2007., (1, K.Barševska, A.Barševskis leg.), 06-09.VI.2007., (1, K.Barševska leg.), 02.VII.2008., (1, A.Barševskis leg.); **Krāslava Distr.:** Šķeltova, "Barševski", 25.V.2007., (5, A.Barševskis, K.Barševska leg.); Ūdrīši, Zapoļņiki, 27.IV.2007.,

(1, M.Murd leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 13.VI.2008., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni, 10.VII.2004., (1, A.Barševskis leg.).

114. *Anthrenus museorum* (Linnaeus, 1761)

Cēsis Distr.: Cēsis, park, 28.VII.2007., (1, A.Barševskis leg.); **Daugavpils Distr.:** Daugavpils, Cietokšņa Str. 66, 06.VI.2007., (1, A.Barševskis leg.), Vienības place, 21.VII.2007., (1, M.Murd leg.); Dviete, 20.VII.2008., (1, A.Barševskis leg.); Ilgas, Silene Nature Park, 29.IV-10.VII.2000., (1, L.Bogdāne leg.), VII.2005., (2, A.Barševskis leg.), 27.VI-03.VII.2007., (1, A.Čukļina, J.Daņilova leg.), 29.VI-04.VII.2007., (2, A.Barševskis leg.); Šedere, Straumēni, 09-10.VI.2007., (9, M.Murd leg.), 22.VII.2007., (7, M.Murd leg.); Šedere, Šarlote, 29.VI.2008., (5, K.Aksjuta leg.); **Gulbene Distr.:** Lejasciems, VI.2004., (1, A.Barševskis leg.), VIII.2004., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 15.VI.2002., (3, A.Barševskis leg.), 20-31.VII.2006., (1, A.Barševskis leg.), 10-19.VI.2007., (5, K.Barševska leg.), 16-21.VI.2007., (2, K.Barševska leg.), 11-17.VII.2007., (1, A.Barševskis leg.); Zasa, 10.VIII.2008., (3, M.Balalaikins leg.); **Krāslava Distr.:** Krāslava, 21.VII.2008., (1, dry meadow, A.Barševskis leg.); Šķeltova, Barševski house, 17.VII.2008., (1, A.Barševskis leg.); **Madona Distr.:** Jumurda, 19.VII.2008., (1, A.Barševskis leg.); **Preiļi Distr.:** Jersika, Kurpnieki house, 11.VIII.2005., (3, A.Barševskis leg.), 22-25.VI.2007., (1, A.Barševskis leg.), 10.VII.2007., (9, A.Barševskis, K.Barševska leg.), 14.VII.2007., (3, A.Barševskis leg.), 21.VII.2007., (7, A.Barševskis leg.), 24.VII.2007., (2, A.Barševskis leg.), 28.VII.2007., (1, A.Barševskis leg.), 04-05.VIII.2007., (1, A.Barševskis leg.), 02.VI.2008., (1, A.Barševskis leg.), 23-24.VI.2008., (3, A.Barševskis leg.), 01.VIII.2008., (2, A.Barševskis leg.); Pelēči, 19.VII.1997., (1, I.Jurkijāne leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni,

10.VII.2004., (2, A.Barševskis leg.); **Tukums Distr.:** Lielaisciems, Ķemeri National Park, 16.VII.2008., (2, V.Aleksejev & A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 57°11'39"N 22°08'06"E, 17-28.VI.2002., (2, A.Barševskis leg.), 11.VII.2005., (1, A.Barševskis leg.).

115. *Anthrenus fuscus* Olivier, 1789

Daugavpils Distr.: Daugavpils, centre, 09.VI.2005., (1, M.Skutele leg.), 01.VI.2007., (1, A.Barševskis leg.), Vienības Str. 13, 04.III.2008., in room, (1, A.Bukejs leg.); Ilgas, Silene Nature Park, 55°41'29"N 26°47'00"E, VII.2005., clearing, (1, A.Barševskis leg.).

116. *Anthrenus polonicus* Mroczkowski, 1951

Daugavpils Distr.: Ilgas, Silene Nature Park, 55°41'29"N 26°47'00"E, VII.2005., (2, A.Barševskis leg.), 29.VI-04.VII.2007., clearing, (2, A.Barševskis leg.).

LYMEXYLIDAE

117. *Hylecoetus dermestoides* (Linnaeus, 1761)

Daugavpils Distr.: Ilgas, Silene Nature Park, 09.V.1996., (1, A.Barševskis leg.), 28.V.1999., (1, A.Barševskis leg.), 29-30.IV.2000., (1, A.Barševskis leg.), 01-05.V.2000., (1, A.Barševskis leg.), 18.V.2005., (1, A.Barševskis leg.), VI.2005., (1, A.Barševskis leg.); Mežciems env., clearing near Rīga-Krāslava beltway, 11.V.2008., (2, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 07.V.2005., (1, A.Barševskis leg.), 13.V.2007., (2, K.Barševska, A.Barševskis leg.), 05.V.2008., (1, A.Barševskis leg.); Rubene, 28.IV.1999., (1, I.Leiskina leg.); Tadenava, 14.V.2005., (2, A.Barševskis leg.); **Krāslava Distr.:** Šķeltova, 01.V.1997., (8, A.Barševskis leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 22.V.2005., (1, A.Barševskis leg.), 27.IV.2007., (1, A.Barševskis leg.); **Talsis Distr.:** Slītere, Vaide, 17-28.V.1999., (1,

N.Savenkovs leg.); Slītere National Park, Zilie Kalni, 11.VI.2005., (3, A.Barševskis leg.), 12.VII.2005., (3, R.Cibuļskis, A.Barševskis, A.Bukejs leg.), V.2006., (1, A.Barševskis leg.); **Valka Distr.:** Mežole, 10.VI.2006., (5, J.Donis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, V.2003., (1, U.Valainis leg.), 14.V.2004., (1, A.Barševskis, U.Valainis leg.), 25.VI.2004., (1, A.Barševskis, U.Valainis leg.), 30.V.2006., (1, A.Barševskis, E.Rudāns leg.), 29.VI.2006., (15, A.Barševskis leg.).

118. *Hylecoetus flabellicornis* (Schneider, 1791)

Talsis Distr.: Slītere National Park, Zilie Kalni, V.2006., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 29.IX.2006., (1, E.Rudāns, A.Barševskis leg.).

119. *Lymexylon navale* (Linnaeus, 1758)

Talsi Distr.: Ances purvi un meži Nature Protection Area, 27.VI.2006., (1, U.Valainis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 09.VII.2004 (1, U.Valainis, A.Barševskis leg.), 30.VII.2005., (1, U.Valainis leg.), 18.VII.2007., (2, A.Barševskis, A.Pankjāns, A.Soldāns, U.Valainis leg.). Included in the list of special & indicator species of woodland key habitats.

TROGOSSITIDAE

120. *Peltis grossa* (Linnaeus, 1758)

Aizkraukle Distr.: Aizkraukles purvs bog Nature Protected Area, ~6 km N Aizkraukle, 04.V.1995., (5, A.Barševskis leg.); **Daugavpils Distr.:** Daugavsargu loks, Nature Park "Daugavas loki", 17.V.2007., (1, A.Pankjāns leg.); Dviete, 56°12'503"N 26°26'162"E, 22.VI.2008., forest, (1, A.Barševskis leg.), 25.VI.2008., (1, A.Barševskis leg.); Ilgas, Silene Nature Park, 30.V.1996., (2, A.Barševskis leg.), 31.V.1996., (2, A.Barševskis leg.), 14-20.VI.2002., (8, A.Barševskis leg.), 06-

15.VI.2004., (2, A.Barševskis leg.), 08.VII.2005., (1, A.Barševskis leg.), 05.VII.2006., (1, A.Barševskis leg.), 11.VI.2007., (1, A.Barševskis leg.), 28-29.VI.2007., (1, A.Barševskis leg.), 09.VI.2008., (2, A.Barševskis, A.Soldāns leg.); Šedere, Šarlote, 09.XI.2008., (1, K.Aksjuta leg.); **Gulbene Distr.:** Lejasciems, VI.2004., (2, A.Barševskis leg.), VI.2005., (1, A.Barševskis, J.Laizāns leg.); **Jēkabpils Distr.:** Dunava, 07.I.2007., (1, A.Barševskis leg.), 08.IV.2007., (2, A.Barševskis leg.); Rubene, 25.III.2000., (1, I.Leiskina leg.), 16.IV.2000., (1, I.Leiskina leg.); Tadenava, 01.VI.2002., (1, A.Barševskis leg.); **Madona Distr.:** Krustkalni Nature Reserve, 07.VII.2006., (1, A.Pankjāns, A.Barševskis, E.Rudāns leg.); **Talsis Distr.:** Slītere National Park, Zilie Kalni, 17.VII.2007., (1, A.Pankjāns leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 25.VI.2004., (1, A.Barševskis, U.Valainis leg.), 10.VI.2005., (1, A.Barševskis leg.), 23.VIII.2008., (1, A.Barševskis leg.). Included in the list of special & indicator species of woodland key habitats.

121. *Ostoma ferruginea* (Linnaeus, 1758)

Aizkraukle Distr.: Aizkraukles purvs bog Nature Protected Area, ~6 km N Aizkraukle, 04.V.1995., (4, A.Barševskis leg.); **Daugavpils Distr.:** Elerne, Muravki, 13.IX.2007., (1, A.Barševskis leg.); Ilgas, Silene Nature Park, VII.2005., clearing, (1, A.Barševskis leg.); Oborūni, 19.V.2001., (1, G.Lociks leg.); Šedere, Straumēni, 01-03.V.2008., (1, M.Janovska leg.), 18.V.2008., (1, M.Janovska leg.); **Gulbene Distr.:** Lejasciems, 11.VII.2004., (1, A.Barševskis leg.), V.2005., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 08.IV.2007., (1, A.Barševskis leg.); Rubene, 23.IV.2000., (1, I.Leiskina leg.); **Preiļi Distr.:** Pelēči, 24.VII.1997., (1, I.Jurkjāne leg.); **Rēzekne Distr.:** Andzeļi, Lake Ežezers, Lielā Lāču Island, 24.VII.2008., (6, R.Cibuļskis, U.Valainis leg.); **Talsi Distr.:** Ance, Ances purvi un meži Nature Protected Area,

27.VI.2006., (1, A.Barševskis leg.); Slītere National Park, Zilie Kalni, 30.V.2006., (1, A.Barševskis leg.); **Tukums Distr.:** Kesterciems, 10.VIII.2004., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 14.V.2004., (1, A.Barševskis leg.), 26.VI.2004., (2, A.Barševskis leg.), 09.VII.2004., (1, A.Barševskis leg.), 02.VI.2006., (1, U.Valainis leg.), 04-05.V.2008., (5, A.Pankjāns, U.Valainis, E.Tamanis, A.Soldāns leg.).

122. *Thymalus limbatus* (Fabricius, 1787)

Talsi Distr.: Ance, Ances purvi un meži Nature Protection Area, 27.VI.2006., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VI.2002., (1, A.Barševskis leg.), VII.2003., (1, U.Valainis leg.), 09.VII.2004., (1, A.Barševskis leg.), 10.VII.2004., (2, A.Barševskis leg.). Included in the list of special & indicator species of woodland key habitats. Rare species.

123. *Grynocharis oblonga* (Linnaeus, 1758)

Daugavpils Distr.: Ilgas, Silene Nature Park, 10.VI.1999., (1, A.Barševskis leg.), 25.VI.1999., (1, A.Barševskis leg.), 19-22.VI.2006., (1, A.Barševskis leg.), 09.VI.2008., (1, A.Barševskis leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 26.VI.2005., (1, A.Barševskis leg.); Rīga Distr.: Vangaži, 28.VII.1953., (1, M.Stiprais leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 01.V.2003., (1, U.Valainis leg.), 14.V.2004., (1, A.Barševskis leg.). Included in the list of special & indicator species of woodland key habitats.

CLERIDAE

124. *Tillus elongatus* (Linnaeus, 1758)

Daugavpils Distr.: Daugavpils, Grīva, 16.VI.2005., (1, M.Skutele leg.); **Talsi Distr.:** Slītere, Slītere National Park, 09.IX.1998., (1, N.Savenkovs leg.);

Zilie Kalni, Slītere National Park, 57°38'05"N 22°19'03"E, 12.VII.2005., (1, R.Cibuļskis, A.Barševskis, A.Bukejs leg.).

125. *Thanasimus femoralis* (Zetterstedt, 1828)

Aizkraukle Distr.: Taurkalne, 03.VII.2006., (1, J.Donis leg.); **Daugavpils Distr.:** Bebrene, 11.XI.2005., (1, E.Rudāns leg.), 13.XI.2005., (1, E.Rudāns leg.), 19.XI.2005., (3, E.Rudāns leg.), 15-17.XII.2005., (1, E.Rudāns leg.), 25-26.XII.2005., (1, E.Rudāns leg.), 25.II.2006., (1, E.Rudāns leg.); Dviete, 20.VII.2008., clearing, (1, A.Barševskis leg.); Elerne, 16.VI.2002., (1, A.Barševskis leg.); Mežciems env., near Rīga-Krāslava beltway, 11.V.2008., clearing, (1, A.Barševskis leg.); **Gulbene Distr.:** Lejasciems, 03.IX.2004., (2, U.Valainis, A.Barševskis leg.), 02.V.2005., (3, A.Barševskis leg.); **Jēkabpils Distr.:** Tadenava, 11.VII.2002., (1, A.Barševskis leg.); **Valka Distr.:** Launkalne local municipality, Mežole, 30.VIII.2005., (1, J.Donis leg.).

126. *Korynetes caerulea* (De Geer, 1775)

Daugavpils Distr.: Daugavpils, Grīva, 16.VI.2005., (2, M.Skutele leg.), Ruģeļi, VII.2006., (1, V.Kokina leg.); Šedere, Straumēni, 01-03.V.2008., (1, M.Janovska leg.), 10-11.V.2008., (1, M.Janovska leg.); Šedere, Šarlote, 05.IV.2008., (1, K.Aksjuta leg.), 18.V.2008., (1, K.Aksjuta leg.), 01.VI.2008., (1, K.Aksjuta leg.); **Jēkabpils Distr.:** Dunava, 18.VI.2001., (3, A.Barševskis leg.), VI.2002., (4, A.Barševskis leg.), 15.VI.2002., (4, A.Barševskis leg.), 02-05.VI.2007., (2, K.Barševska leg.), 06-09.VI.2008., (1, K.Barševska leg.), 23-30.VI.2007., (2, K.Barševska leg.); Rubene, 24.VI.1997., (1, I.Leiskina leg.), 03.VIII.2000., (1, I.Leiskina leg.); **Preiļi Distr.:** Aglona train station, 9 km NW Aglona, 02.VII.2008., (1, J.Staskeviča leg.); Jersika, 30.IV.2005., (1, I.Gurčonoks leg.), 27.VII.2005., (1, I.Gurčonoks leg.); Sutri, 03.VI.2007., (1, A.Soldāns leg.).

127. *Necrobia violacea* (Linnaeus, 1758)

Daugavpils Distr.: Ilgas, Silene Nature Park, 30.V.1996., (3, A.Barševskis leg.); **Jēkabpils Distr.:** Rubene, 07.III.1997., (1, leg. I.Leiskina), 25.IV.1999., (1, I.Leiskina leg.); **Liepāja Distr.:** Pape, 21.VI.1996., (4, N.Savenkovs leg.); **Rīga Distr.:** Kangarnieki, Mazie Kangari Nature Protected Area, 29.IV.2006., (1, M.Kalniņš leg.).

MELYRIDAE**128. *Aplocnemus impressus* (Marsham, 1802)**

Daugavpils Distr.: Ilgas, Silene Nature Park, 13.VI.1996., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Tadenava, 14.V.2005., (1, A.Barševskis leg.); **Rīga Distr.:** Olaine, 30.VI.2006., (1, J.Donis leg.).

Very rare, recently discovered species in Latvia; known only 3 localities.

129. *Dasytes cyaneus* (Fabricius, 1775)

Talsi Distr.: Mazirbe, Slītere National Park, 17.VII.2005., (1, A.Barševskis leg.); Slītere, Slītere National Park, VI.2002., (2, A.Barševskis leg.); Slītere National Park, Zilie Kalni, 06.VI.2002., (2, A.Barševskis leg.), 11.VI.2005., (1, A.Barševskis leg.).

130. *Charopus graminicola* (Dejean, 1833)

Jūrmala: Kūdra, 22.VI.1998., (1, A.Titovs leg.); **Rīga Distr.:** Carnikava, 13.VI.1990., (1, N.Savenkovs).

Very rare species with few known localities.

131. *Ebaeus pedicularius pedicularius* (Linnaeus, 1758)

Jēkabpils Distr.: Dunava, 02.VII.2008., (1, A.Barševskis leg.); **Krāslava Distr.:** Šķeltova, 28.VI.1996., (1, A.Barševskis leg.), 23.VII.1996., (1, A.Barševskis leg.). After A. Major (2007) this species is distributed in Europe (Austria, Belgium, Bulgaria, Belarus, Czech Republic, Denmar,

Finland, France, Greece, Hungary, Italy, the Hetherlands, Poland, Romania, European part of Russia, Slovakia, Spain, Sweden, Switzerland, Serbia and Montenegro) and Central Asia (Turkmenistan).

132. *Clanoptilus marginellus* (Olivier, 1790)

Daugavpils Distr.: Ilgas, Silene Nature Park, 13.VI.1995., (3, A.Barševskis leg.), 16.VI.1995., (4, A.Barševskis leg.), 06-15.VI.2004., (1, A.Barševskis leg.); Svente env., 21.VII.2003., (1, N.Strode leg.); Lake Sasaļu, 4 km NW Svente, 20.VII.2003., (1, N.Strode leg.); **Jēkabpils Distr.:** Dunava, 18.VII.1995., (2, A.Barševskis leg.), 01.VI.2002., (1, A.Barševskis leg.), 15.VI.2002., (6, A.Barševskis leg.), 18-22.VI.2006., (1, K.Barševska leg.), 25-29.VI.2006., (1, K.Barševska leg.); Rubene, 10.VI.1999., (1, I.Leiskina leg.), 04.VI.2001., (1, I.Leiskina leg.).

133. *Anthocomus rufus* (Herbst, 1784)

Daugavpils Distr.: Bebrene, 02.IX.2006., (1, E.Rudāns leg.), 23.IX.2006., (1, E.Rudāns leg.); Ilgas, Silene Nature Park, 02.IX.2002., (1, A.Barševskis leg.); Svente S env., Jaunsventes Park, 19.VIII.2003., (1, N.Strode leg.), 21.IX.2003., (1, N.Strode leg.); **Jēkabpils Distr.:** Dunava, 14.IX.1997., (1, I.Leiskina leg.), 14-18.VIII.2006., (2, A.Barševskis, K.Barševska leg.), 29.VIII.2006., (7, A.Barševskis leg.), 29-31.VIII.2006., (75, A.Barševskis leg.), VIII.2008., (1, K.Barševskis leg.); Rubene, 20.VIII.2001., (1, I.Leiskina leg.); **Liepāja Distr.:** Pape, 22-24.VIII.1995., (2, N.Savenkovs leg.), Pāvilosta, Baltic sea dunes, 13.VIII.2008., (1, A.Barševskis leg.); **Limbaži Distr.:** Salacgrīva, Veczemju rock, 17.VIII.2008., (1, A.Barševskis leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 01.X.2006., (1, A.Barševskis leg.); Pelēči, 23.VIII.1997., (1, I.Jurkjāne leg.); **Rīga Distr.:** Augšciems, 9 kn SW Ropaži, 15.VIII.1997., (1, A.Titovs leg.); Krimulda, 57°10'18"N 24°49'85"E, 26.VIII.2006., (2, A.Barševskis leg.);

Valmiera Distr.: Mazsalaca env., 57°34'58''N 25°20'15''E, 21.VIII.2006., (2, A.Barševskis leg.); Sprosti, 57°34'58''N 25°20'15''E, 21.VIII.2006., (1, A.Pankjāns leg.).

134. *Anthocomus fasciatus* (Linnaeus, 1758)

Daugavpils Distr.: Ilgas, Silene Nature Park, 13.VI.1996., (1, A.Barševskis leg.), 26.VI.1997., (1, A.Barševskis leg.), 04.VII.2005., (1, A.Barševskis leg.); Svente env., 29.VI.2003., (1, N.Strode leg.); **Jēkabpils Distr.:** Dunava, 15.VI.2002., (13, A.Barševskis leg.), VI.2002., (10, A.Barševskis leg.), 02-05.VI.2007., (1, K.Barševska leg.); Rubene, 14.VI.1997., (1, I.Leiskina leg.); **Preiļi Distr.:** Aglona local municipality, Šnepsti, Šnepsti castle mound, 14.VIII.2008., (1, A.Barševskis leg.), Aglona train station, 9 km NW Aglona, 02.VII.2008., (1, leg. J.Staskeviča); **Talsi Distr.:** Mazirbe, 05.VI.2002., (1, A.Barševskis leg.); Slītere National Park, Zilie Kalni, 10.VII.2004., (4, R.Cibuļskis), 10.VII.2004., (4, A.Barševskis leg.); **Tukums Distr.:** Jaunmoku castle, 4 km NW Tukums, 16.VII.2008., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 09.VII.2004., (1, A.Barševskis leg.).

135. *Anthocomus equestris* (Fabricius, 1781)

Daugavpils Distr.: Daugavpils, Cietokšņa Str. 66, 01.VI.2008., (1, A.Barševskis leg.), A.Pumpura Str. 55, 22.VI.2007., (1, M.Murd leg.); Ilgas, Silene Nature Park, 09.V.1996., (1, A.Barševskis leg.), 04.VII.2001., (1, G.Lociks leg.); **Jēkabpils Distr.:** Dunava, 10-18.VI.2006., (1, K.Barševska leg.); **Krāslava Distr.:** Šķeltova, "Barševski", (1, A.Barševskis leg.); **Preiļi Distr.:** Līvāni, 04.V.2006., (1, A.Barševskis leg.).

136. *Paratinus femoralis* (Erichson, 1840)

Liepāja Distr.: Pape, 15.VII.1991., (1, N.Savenkovs leg.), 23-25.VI.1994., (1,

N.Savenkovs leg.). Very rare species with few known localities.

NITIDULIDAE

137. *Cyllodes ater* (Herbst, 1792)

Daugavpils Distr.: Ilgas, Silene Nature Park, VII 2005., (1, A.Barševskis leg.), 09.VI.2008., (1, A.Barševskis leg.), Pilskalne, Nature Park „Pilskalnes Siguldiņa”, 05.V.2008., (1, A.Barševskis, K.Barševska leg.); **Krāslava Distr.:** Skaista, Grundāni, Nature Park „Dridža ezers”, 15.VII.2008., (1, R.Cibuļskis leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, 05.VII.2006., (1, A.Barševskis leg.), 17.VII.2007., (1, A.Pankjāns, A.Barševskis, A.Soldāns leg.); **Ventspils Distr.:** Moricsala, Moricsala Nature Reserve, 26.6.2004., (3, A.Barševskis leg.), 09.VII.2004., (1, A.Barševskis leg.), 03.IX.2004., (1, A.Barševskis leg.), V.2005., (1, U.Valainis leg.), 25.05.2005., (1, A.Barševskis leg.), 15.VII.2008., (2, V.Aleksejev leg.).

138. *Cryptarcha strigata* (Fabricius, 1787)

Ogre Distr.: Birzgale, env. Robežnieki, 30.05.2006., (1, A.Barševskis leg.). Rare species.

139. *Ipidia binotata* (Reitter, 1875)

Gulbene Distr.: Lejasciems, pine forest burning, VI.2004., (1, A.Barševskis leg.), 05.VIII.2004., (1, A.Barševskis leg.), VI.2005., (1, J.Laizāns, A.Barševskis leg.); **Kuldīga Distr.:** Rudbārži, 09.VIII.2004., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VI.2003., (2, U.Valainis leg.), 15.07.2008., (4, V.Aleksejev, A.Pavlova leg.).

SILVANIDAE

140. *Uleiota planata* (Linnaeus, 1761)

Daugavpils Distr.: Daugavpils, Viduspoguļanka, 11.VI.2006., (1, A.Pankjāns leg.), Jaunā Forštate,

30.III.2008., pine forest, (2, U.Valainis leg.); Mežciems env., near Rīga-Krāslava beltway, 18.III.2007., (8, A.Barševskis, K.Barševska leg.); **Gulbene Distr.:** Lejasciems, VI.2005., (1, window trap, A.Barševskis, J.Laizāns leg.); **Talsi Distr.:** Slītere National Park, VII.2004., (1, A.Barševskis leg.).

141. *Dendrophagus crenatus* (Paykull, 1799)

Daugavpils Distr.: Mežciems env., near Daugavpils beltway, 18.III.2007., (10, A.Barševskis, K.Barševskis leg.), 08.III.2008., (6, K.Barševska, A.Barševskis leg.), 29.V.2008., (1, M.Janovska leg.); **Gulbene Distr.:** Lejasciems, 03.XI.2004., (18, A.Barševskis, U.Valainis leg.), 02.V.2005., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 01-08.IV.2007., (1, K.Barševska leg.), 08.IV.2007., (2, A.Barševskis leg.); Dviete env., 26.V.2008., (6, A.Barševskis leg.); **Krāslava Distr.:** Ūdrīši, Zapolņiki, Nature Park "Daugavas loki", 06-07.XI.2004., (2, M.Murd leg.). Included in the list of special & indicator species of woodland key habitats.

CUCUJIDAE

142. *Cucujus cinnaberinus* (Scopoli, 1763)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 30.V.2006., (2, A.Barševskis, E.Rudāns leg.). Very rare, protected species in Latvia, with five known localities only.

CRYPTOPHAGIDAE

143. *Antherophagus nigricornis* (Fabricius, 1787)

Aizkraukle Distr.: Taurkalne, 01.VIII.2006., (2, J.Donis leg.), 14.VIII.2006., (4, J.Donis leg.); **Daugavpils Distr.:** Ilgas, Silene Nature Park, forest clearing near birch, VII 2005., (1, A.Barševskis leg.); **Gulbene Distr.:** Lejasciems, pine forest burning, 05.VIII.2004., (1, A.Barševskis leg.);

Ogre Distr.: Ķegums, left bank of Daugava river, 13.VII.2006., (1, A.Barševskis, K.Barševska leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, 17.VII.2007., (1, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.), 17.IX.2007., (1, A.Pankjāns, G.Jurševska, K.Aksjuta leg.); **Valka Distr.:** Mežole, Mežole Nature Protection area, 15.VIII.2008., (1, J.Donis leg.).

EROTYLIDAE

144. *Dacne bipustulata* (Thunberg, 1781)

Gulbene Distr.: Lejasciems, pine forest burning, V.2005., (1, A.Barševskis leg.).

145. *Tritoma bipustulata* Fabricius, 1775

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 14.V.2004., (1, A.Barševskis leg.), 29.VI.2006., (1, window trap, A.Barševskis leg.).

146. *Tritoma subbasalis* (Reitter, 1896)

Daugavpils Distr.: Ilgas, Silene Nature Park, VII 2005., (1, A.Barševskis leg.); **Preiļi Distr.:** Kastire, 30.VII.2007., (10, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, IX.2006., (1, A.Barševskis, U.Valainis, A.Pankjāns, J.Staskeviča leg.).

147. *Triplax aenea* (Schaller, 1783)

Daugavpils Distr.: Ilgas, Silene Nature Park, 55°41'34"N 26°47'06"E, VII.2005., (2, A.Barševskis leg.); **Rīga Distr.:** Olaine, 14.VIII.2006., (1, J.Donis leg.); **Talsi Distr.:** Slītere National Park, 17.VII.2007., (2, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VI.2003., (1, U.Valainis leg.), X.2003., (1, U.Valainis leg.), 14.V.2004., (1, A.Barševskis, U.Valainis leg.), 25.VI.2004., (2, A.Barševskis, U.Valainis leg.), 09.VII.2004., (1, A.Barševskis, U.Valainis leg.), 03-04.VIII.2004., (2,

A.Barševskis leg.), 15.VII.2008., (1, V.Aleksejev leg.).

148. *Triplax russica* (Linnaeus, 1758)

Aizkraukle Distr.: Valle parish, Taurkalne, 02.VIII.2005., (1, J.Donis leg.); **Daugavpils Distr.:** Dviete, 23.VII.2008., clearing, (1, A.Barševskis leg.); Ilgas, Silene Nature Park, VII 2005., (2, A.Barševskis leg.), Ļubesti env., Rīga beltway, near Mežciems, 25.VII.2007., (4, A.Barševskis leg.); Naujene, Nature Park “Daugavas loki”, 55°54'15"N 26°48'54"E, 21.V.2008., (2, A.Bukejs, M.Nitcis leg.); Slutiški, Daugavas Loki Nature Park, 04.V.2008., (2, A.Barševskis, K.Barševska leg.); **Gulbene Distr.:** Lejasciems, V-VI.2003., (1, I.Kampāne, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, VI.2002., (2, A.Barševskis leg.); **Jelgava Distr.:** Jelgava, 28.VIII.2002., (1, M.Bičevskis leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni (hills), 17.IX.2007., (1, A.Pankjāns, G.Jurševska, K.Aksjuta leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VI.2003., (1, U.Valainis leg.), 09.VII.2004 (2, A.Barševskis, U.Valainis leg.).

149. *Triplax scutellaris* Charpentier, 1825

Gulbene Distr.: Lejasciems, VI.2004., burning, (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 56°12'93"N 26°12'17"E, 14-18.VIII.2006., (1, A.Barševskis, K.Barševska leg.).

150. *Triplax rufipes* (Fabricius, 1781)

Daugavpils Distr.: Ilgas, Silene Nature Park, 10-12.IX.2002., (13, A.Barševskis leg.), 28.-29.VI.2007., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 10-19.VI.2007., (1, K.Barševska leg.); **Rēzekne Distr.:** Andzeļi, Lake Ežezers, Lielā lāču Island, 24.VII.2008., (1, R.Cibuļskis, U.Valainis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VII.2003., (1, U.Valainis leg.), 03-04.VIII.2004., (3, A.Barševskis leg.), 18.VII.2007.,

(1, A.Pankjāns, A.Soldāns, A.Barševskis, U.Valainis leg.).

ENDOMYCHIDAE

151. *Endomychus coccineus* (Linnaeus, 1758)

Aizkraukle Distr.: Ērgberģe, 14.VIII.2006., (2, J.Donis leg.); **Daugavpils Distr.:** Bebrene, 23.IX.2006., (1, E.Rudāns leg.), 28.X.2006., (5, E.Rudāns leg.); Dviete env., 56°12'503"N 26°26'162"E, 25.VI.2008., forest, (1, A.Barševskis leg.); Ilgas, Silene Nature Park, VI.2002., (1, A.Barševskis leg.), VII.2005., (2, A.Barševskis leg.); Stropi, 09.X.2005., (2, A.Bukejs leg.); **Gulbene Distr.:** Lejasciems, VII.2005., (1, A.Barševskis, A.Bukejs, R.Cibuļskis leg.); **Jēkabpils Distr.:** Dunava, 10-18.VI.2006., (1, K.Barševska leg.); **Preiļi Distr.:** Jersika, “Kurpnieki”, 08.VIII.2007., (2, A.Barševskis leg.); **Rīga Distr.:** Olaine, 19.IX.2006., (1, J.Donis leg.), Salaspils, 14.VIII.2006., (1, J.Donis leg.); **Talsi Distr.:** Sabile, “Abavas Rumba”, 56°55'27"N 22°31'37"E, 19.VII.2007., (1, A.Pankjāns, A.Soldāns, U.Valainis, A.Barševskis); Slītere National Park, Zilie Kalni, 29.VII.2005., (1, U.Valainis leg.), 17.VII.2007., (1, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis), 17.IX.2007., (4, A.Pankjāns, G.Jurševska, K.Aksjuta leg.), 04.X.2007., (1, A.Pankjāns leg.).

152. *Mycetina cruciata* (Schaller, 1783)

Jēkabpils Distr.: Dunava, Dviete forest, 18.V.2008., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, Zilie kalni, 06.VIII.2002., (1, A.Barševskis leg.). Rare species.

COCCINELLIDAE

153. *Scymnus frontalis* (Fabricius, 1787)

Aizkraukle Distr.: Rīteri, 20.VI.2006., (1, A.Barševskis leg.); **Daugavpils Distr.:** Bebrene,

28.X.2006., (1, E.Rudāns leg.); Slutiški, Nature Park “Daugavas loki”, bank of the Putānu River, 55°55'01"N 26°53'19"E, 29.IV.2008., (1, A.Pankjans, U.Valainis leg.).

154. *Scymnus suturalis* Thunberg, 1795

Rīga Distr.: Kalngale, 23.II.2007., (2, E.Rudāns leg.).

155. *Hyperaspis camprestris* (Herbst, 1783)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 14.V.2004., (3, A.Barševskis leg.), 09.VII.2004., (1, A.Barševskis leg.).

156. *Chilocorus bipustulatus* (Linnaeus, 1758)

Daugavpils Distr.: Bebrene, 21.X.2006., (1, E.Rudāns leg.), 28.X.2006., (1, E.Rudāns leg.), 28-29.XI.2006., (1, E.Rudāns leg.), 08-10.XII.2006., (4, E.Rudāns leg.), 23-28.I.2007., (1, E.Rudāns leg.);

157. *Chilocorus renipustulatus* (Scriba, 1790)

Daugavpils Distr.: Bebrene, Priežu krogs, 13.VII.2006., (1, E.Rudāns leg.); Daugavpils, Vienības plaza, 24.III.2007., (1, A.Barševskis leg.); Dviete, 20.VIII.2006., (1, A.Barševskis leg.); Medumi, bank of Lake Ilgas, 02.VIII.2007., (1, M.Murd leg.), Silene, 12.VI.2007., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 23.VII.2008., (1, A.Barševskis leg.); **Kuldīga Distr.:** Skrunda, 05.IX.2008., (1, R.Orlovskis, A.Barševskis leg.); **Preiļi Distr.:** Jersika, Kurpnieki, 05-06.V.2007., (1, K.Barševska, A.Barševskis), 20.V.2007., (2, A.Barševskis leg.); **Rīga Distr.:** Spuņciems, 10.VIII.2006., (2, E.Rudāns, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 14.V.2004., (1, A.Barševskis leg.).

158. *Exochomus quadripustulatus* (Linnaeus, 1758)

Daugavpils Distr.: Daugavpils, Viduspoguļanka, N side of Lake Plotišķu, 55°54'943"N 26°29'789"E,

21.IV.2008., (1, U.Valainis leg.); Ļubesti env., near Svente's bridge, 16.IV.2007., (1, A.Soldāns leg.); Mežciems env., Rīga-Kraslava beltway, 22.III.2007., forest, (2, A.Barševskis, U.Valainis, A.Soldāns leg.), 02.VI.2007., (1, A.Barševskis leg.); Svente, 31.III.2007., clearing, (1, A.Barševskis leg.); **Krāslava Distr.:** Ūdrīši, Zapoļņiki, Nature Park “Daugavas loki”, 16.IV.2005., (1, M.Murd leg.), 15.IV.2007., (4, M.Murd leg.), 28.IV.2007., (13, M.Murd leg.); **Talsi Distr.:** Slītere National Park, Zilie Kalni, 05.IX.2002., (1, A.Barševskis leg.).

159. *Sospita vigintiguttata* (Linnaeus, 1758)

Daugavpils Distr.: Ilgas, Silene Nature Park, 14-20.VI.2002., (1, A.Barševskis leg.); **Rīga Distr.:** Ķemeri, 2002., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, Zilie kalni, 06.VI.2002., (1, A.Barševskis leg.), 02.V.2006., (1, A.Barševskis leg.).

160. *Myzia oblongoguttata* (Linnaeus, 1758)

Daugavpils Distr.: Mežciems env., near Rīga-Krāslava beltway, 18.III.2007., (2, forest, A.Barševskis, K.Barševska); **Krāslava Distr.:** Ūdrīši, Zapoļņiki, 28.IV.2007., (1, M.Murd leg.); **Madona Distr.:** Krustkalni Nature Reserve, 11.X.2007., (1, A.Pankjāns leg.); **Rēzekne Distr.:** Puša, 26.VI.2002., (1, A.Barševskis leg.); **Rīga Distr.:** Olaine, 14.VIII.2006., (1, J.Donis leg.).

161. *Calvia decemguttata* (Linnaeus, 1767)

Talsi Distr.: Mazirbe, 04.IX.2002., (1, A.Barševskis leg.), 24.VII.2004., (1, A.Barševskis leg.).

162. *Anatis ocellata* (Linnaeus, 1758)

Aizkraukle Distr.: 6 km NAizkraukle, Aizkraukles purvs bog Nature Protected Area, 06.VIII.2008., (1, A.Bukejs leg.); **Daugavpils Distr.:** Naujene, Nature Park “Daugavas Loki”, 21.V.2008., (1, A.Bukejs, M.Nitcis leg.); **Gulbene Distr.:** Ušūrs,

08.VI.2005., (1, A.Barševskis leg.); **Preiļi Distr.:** Gailīši, 15.VII.2006., (1, A.Pankjāns leg.); Jersika, "Kurpnieki", 06.VI.2008., (1, A.Barševskis leg.); **Rīga Distr.:** Olaine, 02.X.2006., (1, J.Donis leg.).

163. *Aphidecta obliterata* (Linnaeus, 1758)

Cēsis Distr.: Cīrulišu klints, 24.III.2007., (1, E.Rudāns leg.); **Daugavpils Distr.:** Bebrene, 21.X.2006., (5, E.Rudāns leg.), 28.X.2006., (8, E.Rudāns leg.), 19.XI.2006., (4, E.Rudāns leg.), 25.XI.2006., (1, E.Rudāns leg.), 15-17.XII.2006., (1, E.Rudāns leg.), 23-24.XII.2006., (1, E.Rudāns leg.), 25-26.XII.2006., (11, E.Rudāns leg.); Kalupe, 16.XII.2006., (1, E.Rudāns leg.); **Jēkabpils Distr.:** 6 km NW Vandāni, Vimbaru forest, 12.VIII.2008., (1, M.Balalaikins leg.); **Preiļi Distr.:** Aglona, 14.VIII.2006., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, 26.X.2006., (1, E.Rudāns leg.).

164. *Coccinella magnifica* Redtenbacher, 1843

Daugavpils Distr.: 2 km N Daugavpils, 04.V.2008., inland dunes, edge of pine forest, (2, A.Bukejs leg.); Ilgas, Silene Nature Park, 06-15.VI.2004., (1, A.Barševskis leg.), Dviete, forest between Dviete – Tadenava, clearing, 20.VII.2008., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Birži, 08.VIII.2008., (1, A.Barševskis leg.).

165. *Vibidia duodecimguttata* (Poda, 1761)

Daugavpils Distr.: Daugavpils, Mežciems, 19.VII.2007., (1, K.Aksjuta, M.Murd leg.).

166. *Halyzia sedecimguttata* (Linnaeus, 1758)

Talsi Distr.: Mazirbe, 24.VII.2004., (1, A.Barševskis leg.); Slītere National Park, Zilie Kalni hills, 10.VII.2004., (1, A.Barševskis leg.).

MYCETOPHAGIDAE

167. *Mycetophagus quadripustulatus* (Linnaeus, 1761)

Aizkraukle Distr.: Valle, 05.XI.2006., (3, E.Rudāns leg.); **Daugavpils Distr.:** Bebrene, 27.VI.2005., (1, E.Rudāns leg.), 02.I.2006., (1, E.Rudāns leg.), 17.II.2006., (1, E.Rudāns leg.), 30.IV-07.V.2006., (1, E.Rudāns leg.), 21.X.2006., (2, E.Rudāns leg.), 28.X.2006., (2, E.Rudāns leg.), 11.XI.2006., (1, E.Rudāns leg.), 17.XI.2006., (2, E.Rudāns leg.), 26-27.XI.2006., (1, E.Rudāns leg.), 28-29.XI.2006., (3, E.Rudāns leg.), 02-03.XII.2006., (1, E.Rudāns leg.), 08-10.XII.2006., (1, E.Rudāns leg.), 23-24.XII.2006., (3, E.Rudāns leg.), 25-26.XII.2006., (1, E.Rudāns leg.), 30-31.XII.2006., (1, E.Rudāns leg.), 23-28.I.2007., (2, E.Rudāns leg.); Ilgas, Silene Nature Park, VI.2005., clearing, window trap near maple, (2, A.Barševskis leg.), VII.2005., clearing, window traps near oak and maple, (2, A.Barševskis leg.), VIII.2005., near dead birch, (1, A.Barševskis leg.), 04.VIII.2005., (1, A.Barševskis leg.), 19-22.VI.2006., (2, E.Rudāns leg.), 01-05.VII.2006., (7, A.Barševskis leg.), 27.VI.2007., (1, A.Barševskis leg.); Līksna local municipality, 2 km N Daugavpils, 17.V.2008., inland dunes, under bark of dry *Betula*, (2, A.Bukejs leg.); **Jēkabpils Distr.:** Dunava, 14-18.VIII.2006., (2, A.Barševskis, K.Barševska leg.); Rubene, 10.XII.2005., (1, E.Rudāns leg.); **Preiļi Distr.:** Sutri, Znotiņi house, 03.VI.2007., (1, A.Soldāns leg.); **Rīga:** Purvciems, A.Deglava Str. 41a, 11.VII.2008., (4, A.Barševskis leg.); **Rīga Distr.:** Turaida, Gauja National Park, 26.VIII.2006., (1, A.Barševskis leg.); **Talsis Distr.:** Slītere National Park, Zilie Kalni hills, VII.2004., (1, A.Barševskis leg.), 11.VI.2005., (2, A.Barševskis leg.), 17.VII.2007., (2, U.Valainis, A.Pankjāns, A.Soldāns, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 17-28.VI.2002., (1, A.Barševskis leg.), 26.VI.2004., (1, A.Barševskis leg.), 09.VII.2004., (1, A.Barševskis leg.), 14.IX.2005., (1, A.Barševskis leg.), 29.V.2006., (1, A.Barševskis, E.Rudāns leg.), 29.VI.2006., (2, A.Barševskis leg.), 15.VII.2008., (1, V.Aleksejev, A.Pavlova leg.). Included in the

list of special & indicator species of woodland key habitats.

168. *Mycetophagus piceus* (Fabricius, 1777)

Cēsis Distr.: Taurene, 57°09'81"N 25°39'86"E, 21.VIII.2006., (1, A.Barševskis leg.); **Daugavpils Distr.:** Šedere, Straumēni, 22.IV.2007., (1, M.Murd); **Gulbene Distr.:** Lejasciems, V.2005., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 29.VIII.2006., (1, A.Barševskis leg.); Dviete env., 56°12'503"N 26°26'162"E, 25.VI.2008., forest, (1, A.Barševskis leg.); **Madona Distr.:** Krustkalni Nature Reserve, 11.VIII.2005., (1, A.Bukejs, A.Barševskis, J.Laizāns leg.); **Ogre Distr.:** Birzgalē local municipality, Robežnieki, 30.V.2006., (3, A.Barševskis leg.); **Tukums Distr.:** 56°56'04"N 23°10'50"E, 19.VII.2007., (1, A.Barševskis, A.Soldāns, A.Pankjāns, U.Valainis leg.).

169. *Mycetophagus fulvicollis* Fabricius, 1792

Preiļi Distr.: Jersika, "Kurpnieki", 01.VIII.2008., (1, A.Barševskis leg.).

MELANDRYIDAE

170. *Hallomenus binotatus* (Quensel, 1790)

Daugavpils Distr.: Ilgas, Silene Nature Park, 08.VII.2005., (2, A.Barševskis leg.). Rare species.

171. *Orchesia fasciata* (Illiger, 1798)

Daugavpils Distr.: Ilgas, Silene Nature Park, VII.2005., (1, A.Barševskis leg.). Rare species.

172. *Dircaea quadriguttata* (Paykull, 1798)

Gulbene Distr.: Lejasciems, pine forest burning, 06.2005., (1, A.Barševskis, J.Laizāns leg.). Rare species.

173. *Rushia parreyssii* (Mulsant, 1856)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 14.05.2004., (1, A.Barševskis,

U.Valainis leg.), 13.05.2006., (1, E.Rudāns leg.). Very rare species in Latvia.

174. *Xylita livida* (Sahlberg, 1833)

Talsi Distr.: Slītere, Zilie kalni, Slītere National park, 30.05.2006., (1, A.Barševskis leg.); **Valka Distr.:** Mežole, Mežole Nature Protection Area, 10.VI.2006., (1, J.Donis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 05.2005., (1, U.Valainis leg.), 29.VI.2006. In Latvia - rare unknown species.

175. *Xylita laevigata* (Hellenius, 1786)

Aizkraukle Distr.: Taurkalne, 19.05.2006., (4, J.Donis leg.), 16.VI.2006., (2, J.Donis leg.); **Gulbene Distr.:** Lejasciems, pine forest burning, 04.2004., (2, A.Barševskis leg.), 05.2004., (1, A.Barševskis leg.), 06.2004., (5, A.Barševskis leg.), 08.2004., (1, A.Barševskis leg.), V.2005., (4, A.Barševskis leg.), Gulbītis, near Lake Ušūrs, 05.2005., (1, A.Barševskis leg.), 06.2005. (1, A.Barševskis leg.), 04.2006., (2, A.Barševskis leg.), 06.2006., (3, A.Barševskis leg.); **Valka Distr.:** Mežole, Mežole Nature Protection Area, 10.VI.2006., (2, J.Donis leg.), 26.06.2006., (1, J.Donis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 05.2005., (1, U.Valainis leg.).

176. *Serropalpus barbatus* (Schaller, 1783)

Aizkraukle Distr.: Taurkalne, 02.VIII.2005., (1, J.Donis leg.), 14.VIII.2006., (1, J.Donis leg.); **Gulbene Distr.:** Gulbītis, near Lake Ušūrs, VIII.2003., burning, (1, O.Koškina, A.Barševskis leg.); **Madona Distr.:** Kalsnava, 19.VIII.2002., (1, M.Bičevskis leg.); Krustkalni Nature Reserve, VI.2005., (2, forest, A.Barševskis, J.Laizāns leg.), 11.VIII.2005., (12, A.Bukejs, A.Barševskis, J.Laizāns leg.), VIII-IX.2006., (1, A.Barševskis leg.), 01.IX.2006., (1, A.Barševskis leg.), 18.IX.2007., (3, A.Pankjāns, G.Jurševska, K.Aksjuta leg.); **Talsi Distr.:** Slītere National Park,

Zilie Kalni (hills), VI.2006., (1, A.Barševskis, E.Rudāns leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VIII.2003., (7, U.Valainis leg.), 16.VIII.2004., (2, U.Valainis leg.), 30.VII.2006., (5, A.Barševskis leg.), 18.VII.2007., (1, A.Barševskis, A.Pankjāns, A.Soldāns, U.Valainis leg.).

177. *Hypulus quercinus* (Quensel, 1790)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 05.2003., (1, U.Valainis leg.), 06.2003., (2, U.Valainis leg.). Rare species.

178. *Melandrya dubia* (Schaller, 1783)

Daugavpils Distr.: Ilgas, Silene Nature Park, 06-15.VI.2004., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere National Park, V.2004., (1, U.Valainis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VI.2003., (4, U.Valainis leg.), 25.VI.2004., (2, A.Barševskis, U.Valainis leg.). Included in the list of special & indicator species of woodland key habitats.

ZOPHERIDAE

179. *Orthocerus clavicornis* (Linnaeus, 1758)

Daugavpils Distr.: Elerne, Nature Park "Daugavas Loku", V.2002., valley of the Daugava River, (1, A.Barševskis leg.). Rare species.

TENEBRIONIDAE

180. *Uloma culinaria* (Linnaeus, 1758)

Daugavpils Distr.: Ilgas, Silene Nature Park, 14-20.VI.2002., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 09-10.VIII.2008., (1, A.Barševskis leg.); **Preiļi Distr.:** Jersika, 14.VII.2007., (1, A.Barševskis leg.).

181. *Uloma rufa* (Piller & Mitterpacher, 1783)

Aizkraukle Distr.: Taurkalne, 03.VII.2006., (1, J.Donis leg.); **Daugavpils Distr.:** Mežciems env.,

forest near Rīga-Krāslava beltway, 25.VII.2005., (2, A.Barševskis leg.), 18.III.2007., (23, A.Barševskis, K.Barševska leg.), 08.III.2008., (1, K.Barševska, A.Barševskis leg.); **Krāslava Distr.:** Ūdrīši, Zapoļņiki, 08.IV.2007., (21, M.Murd leg.), 15.IV.2007., (20, M.Murd leg.).

182. *Allecula morio* (Fabricius, 1787)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 11.VII.2005., (1, U.Valainis leg.), 30.VII.2005., (1, U.Valainis leg.), 15.VII.2008., (2, V.Aleksejev, A.Pavlova leg.). Very rare species in Latvia.

183. *Prionychus ater* (Fabricius, 1777)

Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 08.2003., (1, U.Valainis leg.), 10.2003., (1, U.Valainis leg.). Rare species. Included in the list of special & indicator species of woodland key habitats.

184. *Pseudocistela ceramboides* (Linnaeus, 1758)

Aizkraukle Distr.: Taurkalne, 02.07.2005., (1, J.Donis leg.); **Daugavpils Distr.:** Ilgas, Silene Nature Park, 14.-20.06.2002., (1, A.Barševskis leg.), 06.2002., (1, U.Valainis leg.); **Gulbene Distr.:** Lejasciems, pine forest burning, 06.2004., (1, A.Barševskis leg.), 06.2005. (1, A.Barševskis leg.); **Talsi Distr.:** Mazirbe, Slītere National park, Baltic sea dunes, 26.VI.2006., (1, A.Barševskis, U.Valainis, A.Pankjāns leg.), Slītere, Zilie kalni, Slītere National park, 10.VII.2004., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 07.2003., (1, U.Valainis leg.), 25.06.2004., (2, A.Barševskis, U.Valainis leg.), 09.07.2004., (1, A.Barševskis, U.Valainis leg.), 11.07.2005., (2, U.Valainis leg.). Included in the list of special & indicator species of woodland key habitats.

185. *Isomira murina* (Linnaeus, 1758)

Aizkraukle Distr.: Rīteri, 20. - 21.06.2006., (2, A.Barševskis leg.); **Talsi Distr.:** Ance, Nature Protection Area „Ances meži un purvi”, 27.VI.2006., 91, U.Valainis leg.).

186. *Mycetochara flavipes* (Fabricius, 1793)

Daugavpils Distr.: Ilgas, Silene Nature Park, 14.-20.06.2002., (2, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 10.-18. VI 2006., (1, K.Barševska leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 25.06.2004., (1, A.Barševskis, U.Valainis leg.), 11.VII.2005., (1, U.Valainis leg.).

187. *Mycetochara axilaris* (Paykull, 1799)

Daugavpils Distr.: Ilgas, Silene Nature Park, VI.2005., (2, A.Barševskis leg.).

188. *Omophlus betulae* (Herbst, 1783)

Daugavpils Distr.: Līksna local municipality, inland dunes between Ļubesti and Križi, 06.06.2004., (8, A.Barševskis leg.), 17.05.2007., (1, A.Barševskis, K.Barševska leg.). Very rare species in Latvia, with five known localities only.

189. *Neomida haemorrhoidalis* (Fabricius, 1787)

Daugavpils Distr.: Ilgas, Silene Nature Park, 09.VI.2008., (4, A.Barševskis, A.Soldāns leg.). Rare species. Included in the list of special & indicator species of woodland key habitats.

MELOIDAE

190. *Meloe proscarabaeus* Linnaeus, 1758

Daugavpils Distr.: Daugavpils City, Ruģeļi, 16.05.2006., (1, V.Kokina leg.), Nature Park „Daugavas loki”, Naujene, 06.06.2005., (1 E.Rudāns leg.), Nature Park „Daugavas loki”, Daugavsargi, 17.05.2007., (1, A.Pankjāns leg.), Nature Park „Daugavas loki”, Slutišķi, 29.04.2008, A.Pankjāns, U.Valainis leg.); **Krāslava Distr.:**

Nature Park „Daugavas loki”, Borovka, „Zapoļniki”, 06.07.09.2004., (1, M.Janovska (Murd)); **Rīga Distr.:** Stopiņi local municipality, „Upeslejas”, 01.05.2008., (1, V.Krone leg.).

191. *Meloe brevicollis* Panzer, 1793

Daugavpils Distr.: Līksna local municipality, Rīga – Krāslava beltway, 17.05.2007., (1, A.Barševskis & K.Barševska leg.), Šedere, „Straumēni”, 01. - 03.05.2008., (3, M.Janovska leg.), 18.05.2008., (1, M.Janovska leg.), **Preiļi Distr.:** Jersika, 30.IV.2005., (2, I.Gurčonoks).

PYTHIDAE

192. *Pytho depressus* (Linnaeus, 1767)

Daugavpils Distr.: Ilgas, Silene Nature Park, 13-14.X.2006., (4, A.Barševskis leg.); Mežciems env., near Daugavpils beltway, 08.III.2008., (1, K.Barševska, A.Barševskis leg.); **Gulbene Distr.:** Lejasciems, 03.XI.2004., (7, A.Barševskis, U.Valainis leg.); **Jēkabpils Distr.:** Dunava, 08.IV.2007., pine forest, (1, A.Barševskis leg.); **Krāslava Distr.:** Zapoļniki, Nature Park “Daugavas loki”, 06-07.XI.2007., (8, M.Murd leg.).

PYROCHROIDAE

193. *Pyrchora coccinea* (Linnaeus, 1761)

Daugavpils Distr.: Elerne, 07.VI.2002., (1, A.Barševskis); Ilgas, Silene Nature Park, 02-10.VII.2004., (1, A.Barševskis leg.); Līksna local municipality, between Ļubesti and Križi, 06.VI.2004., inland dunes, (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 10-18.VI.2006., (2, K.Barševska leg.), 02-05.VI.2007., (1, K.Barševska leg.), 06-09.VI.2007., (1, K.Barševska leg.); 10-19.VI.2007., (2, K.Barševska leg.); Tadenava, 01.VI.2002., clearing, (1, A.Barševskis leg.), 11.VII.2002., (1, A.Barševskis leg.); **Talsi Distr.:**

Slītere National Park, Zilie Kalni, 26.VI.2002., (1, A.Barševskis leg.).

194. *Schizotus pectinicornis* (Linnaeus, 1758)

Daugavpils Distr.: Ilgas, Silene Nature Park, 06-15.VI.2004., (1, A.Barševskis leg.); Līksna parish, 2 km N Daugavpils, 17.V.2008., edge of pine forest, (1, A.Bukejs leg.); **Jēkabpils Distr.:** Dunava, Dviete forest, 18.V.2008., (3, A.Barševskis leg.); Tadenava, 01.VI.2002., clearing, (1, A.Barševskis leg.); **Rēzekne Distr.:** Puša, 25.V.2002., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 14.V.2004., (1, A.Barševskis leg.), 29.V.2006., (1, E.Rudāns leg.), 30.V.2006., (1, E.Rudāns leg.).

SALPINGIDAE

195. *Salpingus ruficollis* (Linnaeus, 1761)

Daugavpils Distr.: Ilgas, Silene Nature Park, V.2005, (1, A.Barševskis leg.), VII.2005., (1, A.Barševskis leg.); **Talsi Distr.:** Slītere, Zilie kalni, Slītere National park, VII.2006., (1, A.Barševskis, E.Rudāns leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 18.VII.2007., (1, A.Pankjāns, A.Soldāns, A.Barševskis, U.Valainis leg.).

ANTHICIDAE

196. *Omonadus floralis* (Linnaeus, 1758)

Jēkabpils Distr.: Dunava, 20 VII 2008., (5, A.Barševskis leg.); **Krāslava Distr.:** Skaista, 18.IX.2006., (11, S.Ungurs leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, VIII.2003., (2, U.Valainis leg.), 28.VII.2005., (1, A.Barševskis, A.Bukejs, U.Valainis leg.).

197. *Anthicus flavipes* (Panzer, 1797)

Daugavpils Distr.: Ilgas, Silene Nature Park, 28.-30.IV.2004., (1, A.Barševskis leg.)

198. *Anthicus axillaris* Schmidt, 1842

Liepāja Distr.: Liepāja, 11.-13.VII.2006., Baltic sea coast and dunes, (64, A.Barševskis leg.).

199. *Anthicus ater* (Panzer, 1796)

Daugavpils Distr.: Bebrene, 13.V.2006., (1, E.Rudāns leg.); **Ventspils Distr.:** Blāzma, pine forest clearing, 22.VII.2008., (1, A.Barševskis, U.Valainis leg.).

200. *Anthicus antherinus* (Linnaeus, 1761)

Daugavpils Distr.: Ilgas, Silene Nature Park, 10.-12.IX.2002., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 20.VII.2008., (1, A.Barševskis leg.).

ADERIDAE

201. *Aderus populneus* (Creutzer, 1796)

Jēkabpils Distr.: Dunava, 09.-10.VIII.2008., (1, A.Barševskis leg.).

CHRYSOMELIDAE

202. *Labidostomis tridentata* (Linnaeus, 1758)

Daugavpils Distr.: Butišķi, Nature Park “Daugavas Loki”, 26.V.2008., valley of the Daugava River, xeric meadow, (1, A.Bukejs leg.). Rare species.

203. *Labidostomis longimana* (Linnaeus, 1761)

Daugavpils Distr.: Butišķi, Daugavas Loki Nature Park, 25.VII.2008., (4, valley of the Daugava River, xeric meadow, A.Bukejs leg.); **Krāslava Distr.:** Ezernieki, Garaudži house, Lake Razne National Park, 24.VII.2008., (1, R.Cibuļskis, U.Valainis leg.).

204. *Clytra quadripunctata* (Linnaeus, 1758)

Rīga Distr.: Garupe, 2,5 km SW Carnikava, 13.VI.1976., (1, J.Dmitriev leg.).

- 205. *Smaragdina salicina* (Scopoli, 1763)**
Daugavpils Distr.: Šedere, Šarlote house, 12.VII.2008., (2, K.Aksjuta leg.); **Preiļi Distr.:** Jersika, Kurpnieki house, 23-24.VI.2008., (1, A.Barševskis leg.).
- 206. *Smaragdina flavicollis* (Charpentier, 1825)**
Daugavpils Distr.: Butišķi, Nature Park "Daugavas Loki", 25.VII.2008., valley of the Daugava River, xeric meadow, (1, A.Bukejs leg.); **Rēzekne Distr.:** Andzeļi, Lake Ežezers, Lielā Laču Island, 24.VII.2008., (2, R.Cibuļskis, U.Valainis leg.).
- 207. *Coptocephala unifasciata* (Scopoli, 1763)**
Daugavpils Distr.: Butišķi, Nature Park "Daugavas Loki", 25.VII.2008., valley of the Daugava River, xeric meadow, (1, A.Bukejs leg.); Mežciems env., near Daugavpils beltway, 22.VII.2008., inland dunes, (6, A.Barševskis leg.); **Krāslava Distr.:** Ezernieki, Garaudži, Lake Razne National Park, 24.VII.2008., (1, R.Cibuļskis, U.Valainis leg.); Krāslava, 21.VII.2008., dry meadow, (12, A.Barševskis leg.).
- 208. *Pachybrachis hieroglyphicus* (Laicharting, 1781)**
Daugavpils Distr.: Butišķi, Daugavas Loki Nature Park, 25.VII.2008., valley of the Daugava River, xeric meadow, (2, A.Bukejs leg.).
- 209. *Cryptocephalus octopunctatus* (Scopoli, 1763)**
Aizkraukle Distr.: Aizkraukles purvs bog Nature Protected Area, 6 km N Aizkraukle, 01.VII.2008., (1, A.Pankjans leg.); **Daugavpils Distr.:** Demene, ~2 km from Kurcums, 06.VI.2008., (1, A.Barševskis leg.); **Jēkabpils Distr.:** Dunava, 18.V.2008., (1, A.Barševskis leg.); **Preiļi Distr.:** Jersika, "Kurpnieki", 29.VI.2008., (1, A.Barševskis leg.).
- 210. *Cryptocephalus biguttatus* (Scopoli, 1763)**
Daugavpils Distr.: Ilgas, Silene Nature Park, 09.VI.2008., (2, A.Barševskis, A.Soldāns leg.); **Liepāja Distr.:** Vērgale, 12.VIII.2008., (1, A.Barševskis leg.).
- 211. *Cryptocephalus aureolus* Suffrian, 1847**
Daugavpils Distr.: Ilgas, Silene Nature Park, 09.VI.2008., (1, A.Barševskis, A.Soldāns leg.); Vasarģelišķi, Nature Park "Daugavas Loki", 11.VII.2008., valley of the Daugava River, (1, A.Barševskis, V.Aleksejev leg.); **Krāslava Distr.:** Krāslava, 21.VII.2008., dry meadow, (1, A.Barševskis leg.); **Liepāja Distr.:** Vērgale, 12.VIII.2008., (1, A.Barševskis leg.); **Madona Distr.:** Krustkalni Nature Reserve, 56°47'12"N 26°08'51"E, VII.2006., (1, E.Rudāns, A.Barševskis leg.).
- 212. *Cryptocephalus sericeus* (Linnaeus, 1758)**
Daugavpils Distr.: Butišķi, 25.VII.2008., valley of the Daugava River, (1, A.Bukejs leg.); Ilgas, Silene Nature Park, 01-04.VII.2008., (1, R.Cibuļskis leg.); Mežciems env., near Daugavpils beltway, 22.VII.2008., inland dunes, (4, A.Barševskis leg.); **Limbaži Distr.:** Salacgrīva, 16.VIII.2008., (1, A.Barševskis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 15.VII.2008., (1, A.Bukejs leg.).
- 213. *Cryptocephalus hypochoeridis* (Linnaeus, 1758)**
Krāslava Distr.: Ezernieki, Garaudži houses, Lake Rāzna National Park, 24.VII.2008., (2, R.Cibuļskis leg.).
- 214. *Cryptocephalus parvulus* Müller, 1776**
Daugavpils Distr.: Oborūni, 16.VIII.2001., (1, G.Lociks leg.); **Dobele Distr.:** Jaunbērze, Mežinieki house, 12.VIII.2008., (1, A.Barševskis leg.).

215. *Cryptocephalus decemmaculatus* (Linnaeus, 1758)

Aizkraukle Distr.: Aizkraukles purvs bog Nature Protected Area, 6 km N Aizkraukle, 01.VII.2008., on *Salix*, (6, A.Bukejs leg.); **Jēkabpils Distr.:** Birži, 08.VIII.2008., (1, A.Barševskis leg.); **Krāslava Distr.:** Ezernieki, Lake Rāzna National Park, 24.VII.2008., (1, U.Valainis, R.Cibuļskis leg.); **Rēzekne Distr.:** Mākoņkalns, Krepši, 24.VII.2008., (3, R.Cibuļskis leg.).

216. *Cryptocephalus moraei* (Linnaeus, 1758)

Daugavpils Distr.: Naujene, Nature Park “Daugavas Loki”, 55°54'15"N 26°48'54"E, 25.VI.2008., clearing, (2, K.Aksjuta leg.); Šedere, Šarlote house, 12.VII.2008., (1, K.Aksjuta leg.); Vasarģelišķi, Daugavas Loki Nature Park, 11.VIII.2008., (1, A.Barševskis, V.Aleksejev leg.); **Jēkabpils Distr.:** Vandāni, 16.VIII.2008., bank of the Daugava River, (1, M.Balalaikins leg.); **Krāslava Distr.:** Krāslava, 21.VII.2008., dry meadow, (2, A.Barševskis leg.); **Rēzekne Distr.:** Andzeļi, Lake Ežezers, Lielā Laču Island, 24.VII.2008., (1, R.Cibuļskis, U.Valainis leg.); **Rīga Distr.:** Mālpils, 16.VIII.2008., (1, A.Barševskis leg.); Olaine, 01.VIII.2006., (1, J.Donis leg.); **Ventspils Distr.:** Moricsala Island, Moricsala Nature Reserve, 15.VII.2008., (1, V.Aleksejev, A.Pavlova leg.), 15.VII.2008., (3, A.Barševskis & A.Bukejs leg.).

217. *Cryptocephalus bilineatus* (Linnaeus, 1767)

Daugavpils Distr.: Butiški, Daugavas Loki Nature Park, 25.VII.2008., valley of the Daugava River, xeric meadow, (3, A.Bukejs leg.); Šedere, Šarlote, 12.VII.2008., (6, K.Aksjuta leg.); **Preiļi Distr.:** Aglona local municipality, Šņepsti, Šņepsti castle mound, 14.VIII.2008., (1, A.Barševskis leg.).

218. *Cryptocephalus ocellatus* Drapiez, 1819

Aizkraukle Distr.: Aizkraukle purvs bog Nature Protected Area, 6 km N Aizkraukle, 01.VII.2008., on *Salix*, (4, A.Bukejs leg.), 06.VIII.2008., (1, A.Bukejs, M.Balalaikins leg.); Mežezers, 18.VII.2008., (1, A.Barševskis leg.); Nereta env., 08.VIII.2008., (5, A.Barševskis leg.); Valle, 12.VIII.2008., (2, A.Barševskis leg.); **Daugavpils Distr.:** Daugavpils, near Cietoksnis, 07.VIII.2008., bank of the Daugava River, (1, A.Bukejs, M.Balalaikins leg.); **Jēkabpils Distr.:** Birži, 08.VIII.2008., (2, A.Barševskis leg.); Dunava, 01-05.VIII.1997., (1, A.Barševskis leg.), 03.VI.2007., (1, A.Barševskis leg.); **Jūrmala:** Kauguri, 30.VI.1998., dunes, on *Salix*, (12, A.Barševskis leg.); **Liepāja Distr.:** Pāvilsta, 13.VIII.2008., dunes, (9, A.Barševskis leg.); **Preiļi Distr.:** Jersika, “Kurpnieki”, 23-24.VI.2008., (1, A.Barševskis leg.), 02.VII.2008., (1, A.Barševskis leg.).

219. *Cryptocephalus labiatus* (Linnaeus, 1761)

Krāslava Distr.: Lake Velnezers Nature Reserve, 11.VII.2008., (1, A.Barševskis, V.Aleksejev leg.); **Tukums Distr.:** Lielaisciems, Ķemeri National Park, 16.VII.2008., (5, V.Aleksejev leg.); **Ventspils Distr.:** Blāzma, 57°21'12"N 22°04'47"E, 22.VIII.2008., clearing, (1, A.Barševskis, U.Valainis leg.).

220. *Cryptocephalus exiguus* Schneider, 1792

Madona Distr.: Ošupe, 2,5 km NE Lake Lubāns, 56°50'03"N 26°56'05"E, 06.VII.2008., wet meadow and bank of the Aiviekste River, (2, A.Bukejs, M.Balalaikins leg.); **Rīga Distr.:** Carnikava, 19.VI.1990., (1, N.Savenkovs leg.).

221. *Cryptocephalus fulvus* Goeze, 1777

Aizkraukle Distr.: Nereta env., 08.VIII.2008., (1, A.Barševskis leg.); **Dobeles Distr.:** Jaunbērze, Mežinieki, 12.VIII.2008., (1, A.Barševskis leg.); **Daugavpils Distr.:** Butiški, Nature Park “Daugavas Loki”, 25.VII.2008., valley of the

Daugava River, xeric meadow, (1, A.Bukejs leg.); Eglaine, 20.VIII.2008., (3, A.Barševskis leg.); Mežciems env., near Daugavpils beltway, 22.VII.2008., inland dunes, (8, A.Barševskis leg.); Šedere, Šarlote, 12.VII.2008., (2, K.Aksjuta leg.); **Jēkabpils Distr.:** Dunava, 01-05.VIII.1997., (8, A.Barševskis leg.); Vandāni, 16.VIII.2008., bank of the Daugava River, (2, M.Balalaikins leg.); **Krāslava Distr.:** Ezernieki, "Garaudži", Lake Rāzna National Park, 24.VII.2008., (1, U.Valainis, R.Cibuļskis leg.); **Liepāja Distr.:** Pāvilosta, 13.VIII.2008., dunes, (4, A.Barševskis leg.); **Limbaži Distr.:** Salacgrīva, 16.VIII.2008., (3, A.Barševskis leg.); **Ogre Distr.:** Lēdmane, 17.VIII.2008., (1, A.Barševskis leg.); **Tukums Distr.:** near Jaunmoku castle, 4 km NW Tukums, 16.VII.2008., (1, A.Barševskis leg.).

222. *Cryptocephalus pusillus* Fabricius, 1777
Daugavpils Distr.: Dviete env., 22.VII.2008., clearing, (1, A.Barševskis leg.); **Krāslava Distr.:** Šķeltova, "Barševski", 17.VII.2008., (1, A.Barševskis leg.); **Liepāja Distr.:** Pāvilosta, 13.VIII.2008., dunes, (1, A.Barševskis leg.); **Rīga Distr.:** Mālpils, 16.VII.2008., (2, A.Barševskis leg.); **Talsis Distr.:** Slītere National Park, Zilie Kalni hills, 22.VIII.2008., (2, A.Barševskis leg.).

223. *Calomicrus pinicola* (Duftschmid, 1825)
Tukums Distr.: Lielaisciems, Kemeru National Park, 26.VI.2006., (1, A.Pankjāns leg.). Insufficiently known species in Latvia.

ANTHRIBIDAE

224. *Tropideres albirostris* (Herbst, 1783)
Preiļi Distr.: Jersika, „Kurpnieki”, on *Alnus*, 13.VI.2008. (2, A.Barševskis leg.), 23.-24.VI.2008., (1, A.Barševskis leg.), 01.VIII.2008., (2, A.Barševskis leg.). Very rare species in Latvia, with five known localities only.

225. *Platystomos albinus* (Linnaeus, 1758)
Aizkraukle Distr.: Mazzalve, VIII.2007., (1, A.Grenciņa-Grencione leg.); **Krāslava Distr.:** Andzeļi, lake Ežezers, Lielā lāču Island, 24.07.2008., (1, R.Cibuļskis leg.); **Preiļi Distr.:** Jersika, „Kurpnieki”, on *Alnus*, 06.06.2008., (1, A.Barševskis leg.), 23.-24.VI.2008. (2, A.Barševskis leg.), 29.06.2008., (1, A.Barševskis leg.).

ATELABIDAE

226. *Apoderus erythropterus* (Gmelin, 1790)
Daugavpils Distr.: Šedere, „Straumēni”, 01. - 03.V.2008., (2, M.Janovska leg.).

CURCULIONIDAE

227. *Otiorhynchus ligustici* (Linnaeus, 1758)
Jēkabpils Distr.: Birži, 08.VIII.2008., (1, A.Barševskis leg.).

228. *Bothrynoderes affinis* (Schrank, 1781) (= *Chromoderus affinis* Schrank)
Daugavpils Distr.: Līksna local municipality, Rīga – Krāslava beltway, inland dunes between Ļubesti and Križi, pine forest edge, 04.V.2007., (1, A.Bukejs leg.), Šedere, Šarlote, 11.V.2008., (1, K.Aksjuta leg.).

229. *Hylobius piceus* (De Geer, 1775)
Ventspils Distr.: Moricsala Island, Moricsala Nature Reserve, 03.VIII.2004., (1, U.Valainis leg.).

230. *Dendroctonus micans* (Kugelann, 1794)
Aizkraukle Distr.: Taurkalne, 11.VII.2005., (1, U.Valainis leg.).

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