

## To the knowledge of Latvian Coleoptera. 3

DMITRY TELNOV<sup>1</sup>, MĀRTIŅŠ KALNIŅŠ<sup>2</sup>

<sup>1</sup> - Praulienas iela 4-35, LV-1021, Rīga, Latvia; e-mail: telnov@parks.lv

<sup>2</sup> – Ormaņu iela 14, LV-1002, Rīga, Latvia; e-mail: vendene@delfi.lv

TELNOV D., KALNIŅŠ M. 2003. TO THE KNOWLEDGE OF LATVIAN COLEOPTERA. 3. - *Latv. Entomol.*, 40: 21-33.

**Abstract:** 28 species of Coleoptera new for the fauna of Latvia and 154 insufficiently known species have been collected from 1972 to 2003.

**Key words:** Coleoptera, Latvia, fauna, insufficiently known species.

The article contains information on 28 new (two of them new to Fennoscandia, five other - to the E Baltic region: Latvia, Lithuania and Estonia) and 154 insufficiently known beetle species for the fauna of Latvia, collected in 1972-2003. Material is stored mainly in the authors' collections in Rīga.

**Explanations:** d. – district, env. – environ, excr. – larval excrements, fr. – fragments of elytra, NP – National Park, NR – Nature reserve, num. – numerous individuals, PNT – Protected Nature territory, vill. – village. The number of specimens caught is given in brackets after the date of collecting. Terrestrial species were collected by D.Telnov, aquatic – by M.Kalniņš. The collector's name is given only if other person than the authors has collected beetles. Species new to Latvian fauna are marked with an asterisk (\*). Species protected in Latvia are marked with a "PS".

### Haliplidae

*Brychius elevatus* Sahlberg, 1875<sup>PS</sup>

Cēsis d.: Gaujas NP, river Gauja above Cēsis, 28.04.1998 (1); Alūksne d.: river Gauja below Gaujiena, 10.05.1998 (1); Rīga d.: river Gauja above Carnikava, 09.10.1998 (1); Rīga d.: Gaujas NP river Gauja below Sigulda, 05.05.1998 (1); 25.07.1998 (1), 10.09.1998 (1); Limbaži d.: river Glāžupe near mouth, 22.07.1997 (1); Valmiera d.: river Briede near mouth, 23.07.1997 (4); Valmiera d.: river Seda near Viesturi, 23.07.1997 (1); Valmiera d.: river Ķirele near Mazsalaca, 25.07.1997 (2).

*Haliphus heydeni* Wehncke, 1875

Talsi d.: lake Engures near Apaļrova island, 12.08.1998 (1); Cēsis d.: Gaujas NP, river

Sveķupe near mouth, 10.08.1999 (1).

*Haliphus immaculatus* Gerhardt, 1877

Rīga d.: lake Linezers near Stīveri 01.08.1997 (1); Cēsu d.: lake Vēķu, 29.09.1999 (1), leg. A.Poppels.

*Haliphus obliquus* (Fabricius, 1787)

Jelgava d.: pond in Birzsargu quarry, 06.08.1997 (2); Bauska d.: river Īslīce below Pilsrundāle, 06.08.1997 (1); Cēsis d.: Gaujas NP, pond of Vaive mill, 16.11.1997 (1).

*Haliphus wehnckeii* Gerhardt, 1877

Limbaži d.: river Glāžupe near mouth, 22.07.1997 (1); Limbaži d.: river Korģīte near Korģene, 25.07.1997 (2); Talsi d.: lake Engures near Mērsrags channel, 14.07.1998 (3).

### Dytiscidae

*Bidessus unistriatus* (Schrank, 1781)

Tukums d.: lake Engures E bank, 18.05.1997 (3); Talsi d.: Daugata pool near Ķūļciems 17.08.1998 (1).

*Hydroglyphus hamulatus* (Gyllenhal, 1813)

Rīga d.: Sigulda 01.07.1991 (1), leg. F.Kovalevsky.

*Hydroglyphus geminus* (Fabricius, 1792)

Rīga d.: Mazā Jugla river at Cekule, 04.07.1991 (1) leg. F.Kovalevsky; Tukums d.: Abragciems, 16.08.1991 (1) Rīga Gulf shore F.Kovalevsky; Limbaži d.: Skulte, 25.09.1991 (2) leg. F.Kovalevsky; Rīga d.: Salaspils, 08.10.1991

(1) ponds of the National Botanical garden, leg. F.Savičs; Jelgava d.: river Sesava at Sesava, 06.08.1997 (1).

*Hygrotus marklini* (Gyllenhal, 1813)  
Rīga d.: between Garupe and Garciems, 15.05.1999 (1) Rīga Gulf shore, leg. R.Matrozis.

*Hygrotus polonicus* (Aubé, 1842)  
Rīga d.: reservoir of Rīga Power Station at Salaspils, 23.04.1994 (1) leg. F.Savičs.

\* *Hydroporus glabriusculus* Aubé, 1838  
Dobele d.: lake Lielaucis, 22.04.2000 (3).

*Graptodytes pictus* (Fabricius, 1787)  
Talsi d.: lake Engures near Mērsrags channel, 14.07.1998 (1).

*Deronectes latus* (Stephens, 1829)<sup>PS</sup>  
Bauska d.: river Misa near Noras vill., 14.06.1998 (1).

*Scarodytes halensis* (Fabricius, 1787)  
Cēsis d.: river Palsa near Ūdrupe, 26.04.1998 (1).

*Agabus affinis* (Paykull, 1798)  
Rīga city, Daugavgrīva PNT, 20.05.1992 (1) Rīga Gulf shore, 19.03.1993 (1), in litter, leg. R.Matrozis; Rīga city, Mangaļsala, 18.05.1992 (1) shore, leg. R.Matrozis; Rīga city, Daugavgrīva, PNT, 20.05.1992 (1); Daugavpils city, ponds of the Daugavpils fortress, 06.03.1998 (1).

*Agabus erichsoni* Gemminger, Harold, 1868  
Daugavpils d.: Silenes PNT, Ilgas vill., pond Apaļais, 29.04.2000 (1).

*Agabus guttatus* (Paykull, 1798)  
Daugavpils city, ponds of the Daugavpils fortress, 06.03.1998 (1); Cēsis d.: Gaujas NP, river Dzērdupe near mouth, 30.08.2000 (1); Cēsis d.: Gaujas NP, stream Lielmežu, 15.10.2000 (1) sandy place.

*Agabus subtilis* Erichson, 1837  
Limbaži d.: river Glāžupe near mouth, 22.07.1997 (2).

*Ilybius aenescens* Thomson, 1870  
Rīga city, Mangaļsala, 18.05.1993 (2) shore, leg. R.Matrozis; Cēsis d.: Gaujas NP, small lake on Sudas peat bog (near Vilkalna lake), 26.08.1999 (6).

\* *Ilybius neglectus* (Erichson, 1837)  
Rīga d.: smallwaters near Vangaži railway station, 13.08.2000 (1).

*Ilybius similis* Thomson, 1856  
Rīga city, Mangaļsala, 18.05.1993 (1) shore, leg. R.Matrozis; Tukums d.: lake Engures E bank, 18.05.1997 (2) in flight.

*Rhantus bistriatus* (Bergsträsser, 1778)  
Ventspils d.: mouth of Irbe river, 05.1999 (1) Baltic Sea shore, leg. R.Matrozis.

*Rhantus incognitus* Scholz, 1927  
Jelgava d.: river Sesava at Sesava, 06.08.1997 (1).

*Rhantus latitans* Sharp, 1882  
Talsi d.: lake Engures at Bērzciems, 20.05.1995 (1); Talsi d.: lake Engures near Mērsrags channel, 14.07.1998 (1); Talsi d.: stream Krācuma grāvis near the Engures lake, 14.07.1998 (1); Talsi d.: lake Engures near Lielrova, 08.08.1998 (2); Talsi d.: lake Engures near Apļrova, 12.08.1998 (4).

*Rhantus suturellus* Harris, 1828  
Madona d.: Teiči NR, lake Islienais, 17.06.1998 (1).

*Laccophilus poecilus* Klug, 1834  
Cēsis d.: Gaujas NP, lake Melnezers in Gulbjusalas bog, 10.08.1999 (1); Cēsis d.: Gaujas NP, lake Salas (1), lake Vilkalna (2), small lake near Vilkalna lake (7) in Sudas peat bog, 26.08.1999 (1).

*Dytiscus lapponicus* Gyllenhal, 1808  
Rīga d.: Ķemeri env. Ķemeri NP, lake Melnezers in Raganu peat bog, 21.05.1995 (2) dystrophic lake; Rīga d.: smallwaters near Vangaži railway station, 24.09.2000 (1).

*Cybister lateralimarginalis* (De Geer, 1774)  
Tukums d.: fish-pond Viesatu, 01.12.1999 (1),

leg. I.Pūce; Ogre d.: lake Lobes, SW part, 28.04.2001 (2); Cēsis d.: river Pērļupe near Vidzemes road 26.05.2000 (1); Valka d.: ponds near Paeglīši in the Sedas bog, PNT, 08.06.2001 (1); Rīga d.: Ķemeri env., Ķemeri NP, lake Melnezers in Raganu peat bog, 12.06.1995 (1) dystrophic lake.

This species was considered rare before 1999 (Kalniņš 1999), but seems to be widely distributed and common in suitable biotopes.

### Gyrinidae

*Gyrinus distinctus* Aubé, 1838

Jelgava d.: Pūteļu quarry near Tērvete, 22.04.2000 (1); Daugavpils d.: lake Riču, 29.04.2000 (4).

*Gyrinus pullatus* Zaitzev, 1907

Madona d.: Teiči NR, lake Kurtavas, 30.09.1997 (13); Cēsis d.: Gaujas NP, lake M.Ungurs, 10.08.1999 (7).

### Helophoridae

\* *Helophorus aequalis* Thomson, 1868

Tukums d.: between Engure and Bērzciems, 16.05.1997 (1) Rīga Gulf shore, leg. F.Savičs, R.Matrozis.

*Helophorus brevipalpis* Bedel, 1881

Rīga city, smallwater in Bukulti 07.05.1997 (1); Limbaži d.: river Dzirnūpe near Rozēni vill., 22.07.1997 (1); Valmiera d.: river Salaca near Neļķu cliffs, 25.07.1997 (2) at Skaņaiskalns cliffs, 25.07.1997 (1); Cēsis d.: Gaujas NP, ox-bow Kvēpenes near Cēsis, 11.08.1999 (5).

*Helophorus griseus* Herbst, 1793

Saldus d.: river Ciecere below Pakuļu reservoir, 16.07.1997 (2).

\* *Helophorus minutus* Fabricius, 1775

Valmiera d.: river Salaca at Skaņaiskalns cliffs, 25.07.1997 (1).

*Helophorus nanus* Sturm, 1835

Valmiera d.: smallwater near Mežuļi vill., NW from Oleri vill., 17.04.1999 (1).

*Helophorus strigifrons* Thomson, 1868

Talsi d.: lake Engures near Mērsrags channel, 17.05.1997 (1).

### Hydrochidae

*Hydrochus elongatus* (Schaller, 1783)

Valmiera d.: lake Burtnieks near Dūre vill., 23.07.1997 (1).

\* *Hydrochus ignicollis* Motschulsky, 1860

Talsi d.: lake Engures near Kazrova island, 15.07.1998 (1).

### Spercheidae

*Spercheus emarginatus* (Schaller, 1783)

Rīga city, lake Ķīšezers at Saulesdārzs, 20.04.2002 (1) lake's bank, in drifts.

### Hydrophilidae

*Berosus luridus* (Linnaeus, 1761)

Daugavpils d.: smallwaters near Līksnas church, 29.04.2000 (1); Daugavpils d.: Silenes PNT, Ilgas vill., pond Apaļais, 29.04.2000 (9); Rīga d.: between Garupe and Garciems, 15.05.1999 (1) Rīga Gulf shore, leg. R.Matrozis.

*Anacaena limbata* (Fabricius, 1792)

Cēsis d.: river Gailīšupe at Muciņas vill., 25.04.1998 (1); Rīga d.: river Gauja near Murjāņi, 05.05.1998 (1); Bauska d.: river Iecava near Bārbele–Skaistkalne road, 14.06.1998 (1).

\* *Anacaena lutescens* (Stephens, 1829)

Cēsis d.: Gaujas NP, river Danka near Vaidavas lake, 11.08.1998 (1); Valmiera d.: smallwaters Mežuļi, NW from Oleri, 17.04.1999 (6); Rīga d.: between Garupe and Garciems, 15.05.1999 (1) Rīga Gulf shore, leg. R.Matrozis; Cēsis d.: Gaujas NP, lake Ķiržu, 09.08.1999 (1); Madona d.: Teiči NR, smallwaters near lake Islienas, 17.06.1998 (1); Limbaži d.: Pond Cērpenes, S from Rozēni, 25.08.1997 (5) leg. L.Urtāne; Cēsis d.: Gaujas NP, lake Pidēnu, 11.08.1999 (3).

*Laccobius colon* (Stephens, 1829)

Limbažu d.: river Korģe near Korģene, 25.07.1997 (1); Jelgava d.: Birzsargu quarry near Mūrmuiža vill. 06.08.1997 (1).

*Laccobius bipunctatus* (Fabricius, 1775)

Tukums d.: smallwaters near lake Engure, at Bērzciems, 16.04.2000 (1).

*Laccobius striatulus* (Fabricius, 1801)

Ogre d.: Glāžšķūnis, river Ogre, 01.08.1997 (1).

*Helochares obscurus* (Müller, 1776)

Ventspils d.: Ovīši PNT, mouth of Irbe river, 05.1999 (1) Baltic Sea shore, leg. R.Matrozis.

*Enochrus affinis* (Thunberg, 1794)

Valmiera d.: small lakes in Oļļas peat bog, PNT, 24.07.1997 (1); Valmiera d.: lake Mazezers in Oļļas peat bog, PNT, 24.07.1997 (1); Madona d.: Teiči NR, smallwaters at Islienā lake, 17.06.1998 (3); Valmiera d.: river Salaca near Skaņaiskalns cliffs, 30.07.1998 (1); Ventspils d.: Ovīši PNT, near mouth of Irbe river, 05.1999 (2) Baltic Sea shore; Rīga d.: between Garupe and Garciems, 15.05.1999 (1) Rīga Gulf shore, leg R.Matrozis.

\* *Enochrus bicolor* (Fabricius, 1792)

Tukums d.: between Engure and Bērzciems, 16.05.1997 (1) Rīga Gulf shore, leg. F.Savičs, R.Matrozis.

*Enochrus coarctatus* (Gredler, 1863)

Tukums d.: lake Engures, Lepstu bay, 17.05.1997 (1); Cēsis d.: Gaujas NP, lake Pidēnu, 11.08.1999 (1).

*Enochrus melanocephalus* (Olivier, 1792)

Rīga d.: pond in Allažmuiža, 01.08.1997 (3).

*Enochrus ochropterus* (Marsham, 1802)

Valmiera d.: river Rūja near fish-pond's bridge, 23.07.1997 (1).

*Enochrus testaceus* (Fabricius, 1801)

Cēsis d.: Gaujas NP, lake Pidēnu, 11.08.1999 (1).

*Cymbiodyta marginella* (Fabricius, 1792)

Valmiera d.: lake Burtnieks near Dūre, 23.07.1997 (1); Rīga city, S bank of the Juglas lake, 09.08.1997 (3) leg. F.Savičs, R.Matrozis; Limbaži d.: pond Cērpenes, S from Rozēni, 25.08.1997 (2) leg. L.Urtāne; Ventspils d.: Ovīši PNT, mouth of Irbe river, 05.1999 (1) Baltic Sea shore, leg. R.Matrozis.

*Coelostoma orbiculare* (Fabricius, 1775)

Tukums d.: between Engure and Bērzciems, 16.05.1997 (2) Rīga Gulf shore, leg. F.Savičs, R.Matrozis; Rīga city, S bank of the Juglas lake, 09.08.1997 (3) leg. F.Savičs, R.Matrozis.

*Cercyon bifenestratus* Küster, 1851

Rīga city, S bank of the Juglas lake, 09.08.1997 (1) leg. F.Savičs, R.Matrozis.

*Cercyon littoralis* (Gyllenhal, 1808)

Tukums d.: between Engure and Bērzciems, 16.05.1997 (1) Rīga Gulf shore, leg. F.Savičs, R.Matrozis.

*Cercyon marinus* Thomson, 1853

Tukums d.: between Engure and Bērzciems, 16.05.1997 (2) Rīga Gulf shore, leg. F.Savičs, R.Matrozis; Valmiera d.: lake Burtnieks near Dūre, 23.07.1997 (2); Rīga city, S bank of the Juglas lake, 09.08.1997 (1) leg. F.Savičs, R.Matrozis.

### Histeridae

*Plegaderus caesus* (Herbst, 1792)

Gulbene d.: Pededzes lejtece PNT, 11.05.2002 (num.) under oaks' bark.

*Acritus minutus* (Herbst, 1791)

Gulbene d.: Pededzes lejtece PNT, right bank of Pededze river at Vīkšņi vill., 11.05.2002 (num.) under oak's bark.

*Carcinops pumilio* (Erichson, 1843)

Rīga d.: Cekule vill., 11.07.2002 (num.) half-dry cows dung.

*Atholus corvinus* (Germar, 1817)

Rīga d.: Salaspils, National Botanical garden, 30.04.2002 (1) in flight.

\* *Hetaerius ferrugineus* (Olivier, 1789)

Rīga city, Saulesdārzs, 20.04.2002 (3) old park, under stone by black *Lasius* sp. ants.

### Hydraenidae

*Ochthebius minimus* (Fabricius, 1792)

Jelgava d.: river Svitene near Bērstele, 06.08.1997 (1); Jelgava d.: river Sesava near Sesavmuiža, 06.08.1997 (2); Valmiera d.: Gaujas NP, river Gauja above Liepa vill., 10.06.1998 (5); Cēsis d.: Gaujas NP, river Gauja below Cēsis, 28.04.1998 (2).

\* *Ochthebius remotus* Reitter, 1887

Rīga d.: Murjāni, river Gauja, 05.05.1998 (1).

\* *Hydraena excisa* Kiesenwetter, 1849  
Valmiera d.: river Briede near mouth, 30.07.1998 (2); Cēsis d.: Gaujas NP, stream Silavēveru, 15.10.1999 (1).

*Hydraena pulchella* Germar, 1824  
Limbaži d.: river Iģe near mouth, 25.07.1997 (1); Valmiera d.: river Briede near mouth, 30.07.1998 (1).

\* *Hydraena reyi* Kuwert, 1888  
Valmiera d.: river Briede near mouth, 23.07.1997 (1); Rīga d.: river Lielā Jugla near Sidgunda vill., 01.08.1997 (1); Jelgava d.: river Svēte near Muzikanti, 06.08.1997 (1); Jelgava d.: river Platone at Lielplatone's school, 06.08.1997 (2); Bauska d.: river Iecava near Bārbele–Skaistkalne road, 14.06.1998 (2).

#### Cholevidae

\* *Ptomaphagus variicornis* (Rosenhauer, 1847)  
Rīga d.: Gaujas NP, Turaida env., the hotel "Senleja", 14.11.2001 (1) dry oak's hollow.

#### Scydmaenidae

*Cephennium majus* Reitter, 1881  
Valmiera d.: Mazsalaca env., Silgali houses env., 28-30.08.2000 (1) in litter of the pine forest, leg. I.Salmane.

\* *Stenichnus foveola* Rey, 1888  
Rīga d.: Jauncekle vill. env., 05.05.2002 (1) under fallen spruce's bark, by small black *Lasius* sp. ants.  
Species new to Fennoscandia and E Baltic region.

*Scydmaenus hellwigii* (Herbst, 1792)  
Rīga d.: Carnikava env., Piejūras Nature park, 20.04.2002 (num.) fallen birch, by *Formica* sp. ants; Rīga d.: Jauncekle, 01.05.2002 (1) pine forest, under pine bark by black *Lasius* sp. ants.

#### Scaphidiidae

*Scaphisoma balcanicum* Tamanini, 1954  
Gulbene d.: Daugasne vill. env., 16.06.2001 (1) under dead oak bark; Pededzes lejtece PNT, Silinieki vill. env., 11.05.2002 (1) under fallen oak bark; Rīga city, Jaunciems PNT, 19.05.2002 (1) fungi on elder's trunk.

*Scaphisoma boreale* Lundblad, 1952  
Aizkraukle d.: Aizkraukles purvs (bog) PNT, S edge, 13.05.1996 (1) moist mixed forest; Jekabpils d.: Ābeļi PNT, 09-10.08.2001 (2) moist mixed forest.

#### Staphylinidae

*Velleius dilatatus* (Fabricius, 1787)<sup>PS</sup>  
Rīga city, Āgenskalns, 14, Ormaņu Str., 10.09.1993 (1) in apartments.

*Emus hirtus* (Linnaeus, 1758)  
Rīga city, Zoo, 08.2001 (1) cow dung, leg. A.Napolov; Rīga d.: Daugmale, Daugava river valley, 05.05.2002 (1), leg. R.Matrozis, D.Telnov; Krāslava d.: Cīriša ezers (lake) Nature park, SW lake's bank, 10.06.2002 (1) horse dung, leg. A.Napolov, D.Telnov; Rīga d.: Cekule vill. env., Jaunpīdiņi house env., 10.05.2003 (2) moist meadow, fresh *Sus scrofa* L. excrements, leg. A.Napolov, D.Telnov; Tukums d.: Abragciems, 01.06.2003 (1) meadow, fresh cow dung.

#### Pselaphidae

\* *Euplectus kirbii revelierei* Reitter, 1884  
Rīga d.: Kīvuļurga river valley at the road Via Baltica, 24.04.2003 (1) under bark of *Alnus incana*'s stump.  
This species is new to the E Baltic region.

\* *Euplectus punctatus* Mulsant, 1861  
Rīga d.: Cekule vill. env., 2003.29.04. (1) under birch's bark.

*Rybaxis longicornis* (Leach, 1817)  
Rīga d.: Lakes Lieluikas and Mazuikas PNT, Mazuikas lake's bank, 19.05.2002 (1) pine forest.

*Tyrus mucronatus* (Panzer, 1803)  
Gulbene d.: Pededzes lejtece PNT, right bank of Pededze river at Vīkšņi vill., 11.05.2002 (2) under oak's bark.

#### Eucinetidae

*Eucinetus haemorrhoidalis* (Germar, 1818)  
Rīga city, Daugavgrīvas PNT, 04.05.2002 (1) leg. R.Matrozis.

**Scirtidae***Scirtes hemisphaericus* (Linnaeus, 1758)Talsi d.: Slīteres NP, Kolka, 28.06.2002 (num.)  
leg. C.Fägerström.*Scirtes orbicularis* (Panzer, 1793)Limbaži d.: Karateri PNT (at Kuiviži), low bog,  
15.06.2002 (2) in grass.*Microcara testacea* (Linnaeus, 1767)Talsi d.: Slīteres NP, Pitragupe stream valley at  
highway Kolka-Ventspils, 22.07.1996 (num.)  
moist mixed forest; Limbažu d.: stream Korģe  
near Korģene vill., 25.07.1997 (1); Talsi d.:  
Slīteres NP, NW border of the Bažu peat bog (at  
Saunags), 17.07.2001 (1); Preiļi d.: Pelēču lake  
env., 10.06.2002 (num.) moist meadow, on  
scrubs.**Dascillidae***Dascillus cervinus* (Linnaeus, 1758)Rīga city, Rumbula, 13.07.1992 (1) leg.  
Z.Spuris.**Scarabaeidae***Aegialia sabuleti* (Panzer, 1797)Cēsis d.: Ieriķi, Perļupe river valley at railway's  
bridge, 06.05.1995 (2) in slightly moist sandy  
ground; Rīga d.: Cekule vill., Maza Jugla river  
bank, 10.05.2003 (3) in slightly moist sandy  
ground, leg. A. Napolov, D.Telnov; 10.05.2003  
(1) dry meadow, under dry cow dung; Gulbene  
d.: Pededzes lejtece PNT, Silinieki vill. env.,  
18.05.2003 (num.; some in copula) very moist  
bank of Audīle river, leg. A.Napolov, D.Telnov;  
Rīga city, Ķengarags, bank of the Daugava  
river, 29.05.2003 (1) sandy ground, leg.  
A.Napolov, D.Telnov; Rīga city, Daugavgrīva,  
30.05.2003 (1) Rīga Gulf shore, leg. A.Napolov.  
This species was considered rare before, but  
seems to be widely distributed and common in  
suitable biotopes.*Aegialia spissipes* Le Conte, 1878Rīga city, Pļavnieki, Katlakalna Str., 13.05.2002  
(1) in flight.*Aphodius borealis* Gyllenhal, 1827Talsi d.: Slīteres NP, Slītere vill. env.,  
01.06.2003 (1) mixed forest, fresh *Sus scrofa* L.  
excrements, leg. A.Napolov.*Aphodius depressus* (Kugelann, 1792)Cēsis d.: Gaujas NP, Līgatne env., 12.08.1991  
(1) leg. R.Matrozis; Rīga d.: Cekule vill.,  
20.07.1992 (1) cow dung; Liepāja d.: Liepāja,  
04-05.08.2000 (1) cow dung, leg. A.Napolov;  
Rīga d.: Cekule vill. env., Jaunpīdīņi house env.,  
10.05.2003 (num.) moist meadow, fresh *Sus  
scrofa* L. excrements, leg. A.Napolov,  
D.Telnov; Ogre d.: Vērene, 24.05.2003 (1)  
meadow, leg. A.Napolov; Talsi d.: Slīteres NP,  
Slītere vill. env., 01.06.2003 (num.) mixed  
forest, fresh *Sus scrofa* L. excrements, leg.  
F.Kovalevsky, A.Napolov, D.Telnov.*Aphodius fasciatus* (Olivier, 1789)Rīga city, Mežaparks, 22.09.2000 (1) horse  
dung, leg. A.Napolov; Rīga d.: Cekule vill. env.,  
Jaunpīdīņi house env., 10.05.2003 (6) moist  
meadow, partly moist 2-3 months old *Alces  
alces* L. excrements, leg. A.Napolov, D.Telnov.*Aphodius nemoralis* Erichson, 1848Rīga d.: Cekule vill. env., Jaunpīdīņi house env.,  
10.05.2003 (num.) moist meadow, partly moist  
2-3 months old *Alces alces* L. excrements, leg.  
A.Napolov, D.Telnov.*Aphodius sticticus* (Panzer, 1798)Rīga city, Zoo, 13.05.2003 (1) horse dung, leg.  
A.Napolov.*Psammodyus asper* (Illiger, 1802)Rīga city, Pļavnieki, Katlakalna Str., 05.1999  
(1) in flight; Rīga city, Zoo, 03-04.05.2001 (1)  
pine forest, in dry sandy ground, leg.  
A.Napolov; Talsi d.: Slīteres NP, Kolka vill.  
env., 16-17.07.2001 (num.) dunes, in dry sand,  
leg. A.Napolov, D.Telnov; Rīga d.: Daugmale,  
04.05.2002 (1), Daugava river valley, in flight;  
Rīga d.: Salaspils, 07.05.2002 (1) in flight; Rīga  
d.: Piejūras PNT, Garupe, 19.05.2002 (num.)  
Rīga Gulf shore, in slightly moist sand under  
logs, leg. A.Napolov, D.Telnov; 26.05.2002  
(num.); Rīga d.: Jauncekle vill., 07.05.2003  
(num.) xeric biotope, under small stones and in  
sand, leg. A.Napolov, D.Telnov; 10.05.2003  
(2); Rīga city, Daugavgrīva, 30.05.2003 (1)  
Rīga Gulf shore, leg. A.Napolov.This species was considered rare before, but  
seems to be widely distributed and common in  
suitable biotopes.

*Rhyssalus germanus* (Linnaeus, 1767)

Rīga city, Zoo, 04.05.2001 (1) pine forest, in dry sandy ground, leg. A.Napolov; 09.05.2002 (3) leg. A.Napolov; 14.05.2003 (2) leg. A.Napolov; Rīga d.: Jauncekle vill., 07.05.2003 (num.) xeric biotope, under small stones and in sand, leg. A.Napolov, D.Telnov; 10.05.2003 (num.), leg. A.Napolov, D.Telnov.

This species was considered rare before, but seems to be widely distributed and common in suitable biotopes.

*Liocola marmorata* (Fabricius, 1792)<sup>PS</sup>

Rīga d.: Doles sala PNT, 05.05.2001 (num. excr., fr.) old park, lime hollow; Ogre d.: Lēdmane, Atvari and Vālodzes, 18.05.2001 (num. excr., fr.) lime hollow; Rīga d.: Carnikava, 16.02.2002 (num. excr.) town park, lime hollow; Madona d.: Lazdona, 11.05.2002 (excr., fr.) maple hollow; Gulbene d.: Gulbene d.: Pededzes lejtece PNT, right bank of Pededze river at Vīkšņi vill., 11.05.2002 (num. excr., fr.) pasture woodland, oak hollow; Rīga city, Jaunciems PNT, 19.05.2002 (excr., fr.) lime and elder hollows; Aizkraukle d.: Valle, near the church, 03.06.2002 (num. excr.) chestnut and maple hollows; Aizkraukle d.: Erberģe, 03.06.2002 (num. excr., fr.) old park, lime hollow; Gulbene d.: Gulbene d.: Pededzes lejtece PNT, Vīkšņi env., right bank of Pededze river at 18.05.2003 (excr.) *Ulmus* sp. hollow.

*Osmoderma eremita* (Scopoli, 1763)<sup>PS</sup>

Valmiera d.: Mazsalaca, last third of the XX century, city park, leg. students of the LU Faculty of Biology; Rīga d.: Doles sala PNT, 05.05.2001 (excr., fr.) old park, lime hollow; Jelgava d.: Jelgava, Ozolpils park, 12.2001 (excr.) leg. G.Leiburgs; Rīga city, Saulesdārzs, 20.04.2002 (num. excr.) oak and lime hollow; Gulbene d.: Pededzes lejtece PNT, Silinieki vill. env., 11.05.2002 (1, dead, num. excr., fr.) pasture woodland, fallen hollow oak; Rīga city, Jaunciems PNT, 19.05.2002 (excr., fr.) elder, oak and ash hollows; Aizkraukle d.: Erberģe, 03.06.2002 (fr.) old park, lime and maple hollows; Aizkraukle d.: 1 km W Baibas vill., 03.06.2002 (num. excr.) hollow oaks; Gulbene d.: Pededzes lejtece PNT, Silinieki vill. env., 15.07.2002 (num. excr., fresh fr.) pasture woodland, fallen and staying hollow oaks.

**Lucanidae***Dorcus parallelipedus* (Linnaeus, 1758)<sup>PS</sup>

Madona d.: Ļaudona, 10.07.1972 (1) leg. V.Melecis; Rīga d.: near Piņķi church, 12.06.1972 (1) leg. Z.Spuris; 17.06.1972 (1) leg. Z.Spuris; Jēkabpils d.: Viesīte river valley at Jodeļi vill., 18.07.1993 (1) leg. Z.Spuris; Gulbene d.: Pededzes lejtece PNT, Silinieki vill. env., 15.07.2002 (2) under oaks bark; Gulbene d.: Pededzes lejtece PNT, right bank of Pededze river at Vīkšņi vill., 18.05.2003 (num.) partly hard, partly white-rotten birch stump.

**Elmidae***Macronychus quadrituberculatus* Müller, 1806

Krāslava d.: river Raudiņa at Višķi vill., 30.06.1999 (1) leg. A.Poppels.

**Dryopidae***Dryops luridus* (Erichson, 1847)

Daugavpils d.: Ilgas vill., PNT, pond Apaļais, 29.04.2000 (3).

**Lampyridae***Phosphaenus hemipterus* (Goeze, 1777)

Rīga d.: Gaujas NP, Sigulda, 15.07.1991 (1) mixed forest; Talsi d.: Slīteres NP at Slītere vill., 13.06.2001 (num.) primary mixed forest; Limbaži d.: Mērnīeku dumbrāji PNT ~10 m from Estonian border, 15.06.2002 (1) on ground in the mixed forest.

**Cantharidae***Absidia schoenherri* (Dejean, 1837)

Valmiera d.: Mazsalaca, Silgali, 01.07.1992. (1), leg. V.Spunģis.

**Elateridae***Danosoma conspersa* (Gyllenhal, 1808)

Rīga d.: between Cekule and Jauncekle, 19.04.2003 (1) in partly hard partly rotten dead pine wood.

*Harminius undulatus* (De Geer, 1774)

Rīga d.: Gaujas NP, Nurmiži vill., Ceplīši, 26.05.2001 (1 pupa) under spruce's bark.

*Cidnopus minutus* (Linnaeus, 1758)

Cēsis d.: Gaujas NP, Raiskums, 24.06.2001 (1) leg. C.Fägerström.

*Ampedus erythrogonus* (Müller, 1821)

Gulbene d.: Pededzes lejtece PNT, Silinieki vill. env., 11.05.2002 (1) on spruce's branch on sunny place, leg. A.Napolov; Talsi d.: Slīteres NP, Slītere, 21.06.2002 (1) old mixed forest, leg. C.Fägerström.

*Ampedus tristis* (Linnaeus, 1758)

Gulbene d.: Pededzes lejtece PNT, right bank of Pededze river at Vīkšņi vill., 18.05.2003 (num.) partly hard and moist old spruces wood, leg. A.Napolov, D.Telnov.

### Buprestidae

*Buprestis novemmaculata* Linnaeus, 1767

Talsi d.: Slīteres NP, NW edge of the Bažu purvs (peat-bog) at Saunags, 20.06.2002 (num.) pine forest, leg. C.Fägerström.

*Buprestis octoguttata* Linnaeus, 1758

Talsi d.: Slīteres NP, Kolka, 15-21.07.1993 (2) coastal pine forest, on dead pine wood; Rīga d.: Jūrmala, Melluži, Dārza iela, 03.08.2002 (1) leg. K.Greķe.

*Dicerca moesta* (Fabricius, 1792)

Talsi d.: Slīteres NP, Kolka NW env., 19.06.2002 (1) pine forest, leg. C.Fägerström.

### Trogossitidae

*Thymalus limbatus* (Fabricius, 1787)

Talsi d.: Slīteres NP, Kolka, 14.09.2002 (1) Rīga Gulf shore, leg. I.Salmane.

*Grynocharis oblonga* (Linnaeus, 1758)

Cēsis d.: Raiskums, 14.03.2002 (1) oak hollow.

### Cleridae

*Thanasimus femoralis* (Zetterstedt, 1828)

Preiļi d.: Kārļi vill. (~8 km SW Preiļi), 10.06.2002 (3) on dead pine wood.

### Malachiidae

*Charopus graminicola* (Dejean, 1833)

Rīga city, Dārzciems, 09.07.1999 (1) in flight.

### Silvanidae

*Silvanus bidentatus* (Fabricius, 1792)

Talsi d.: Slīteres NP, Kolka vill. env., 22.07.1993 (1) dunes, under dry pine bark; Ogre d.: Ogre, Pagasta iela 8, 24.04.-13.05.2003

(num.) on dry pine planks with mycelium, leg. I.Salmane; Rīga city, Zoo env., 09.05.2003 (num.) under dry pine bark.

*Silvanus unidentatus* (Olivier, 1790)

Gulbene d.: Pededzes lejtece PNT, right bank of Pededze river at Vīkšņi vill., 11.05.2002 (num.) under oak's bark.

*Silvanoprus fagi* (Guerin-Meneville, 1844)

Jēkabpils d.: Viesīte 1 km W, 31.07.2001 (1) in dry aspen's leaves.

### Nitidulidae

\* *Epuraea neglecta* (Heer, 1841)

Kuldīga d.: Ventas un Šķerveļa ieleja PNT, 03.06.2001 (2); Limbaži d.: Mērnietu dumbrāji PNT ~5 m from Estonian border, 15.06.2002 (1) edge of mixed forest, on flowers.

\* *Epuraea placida* Maeklin, 1853

Rīga d.: Cekule vill., 29.06.1993 (1).

\* *Nitidula rufipes* (Linnaeus, 1767)

Rēzekne d.: Teiču NR, Siksala houses env., 01-28.05.1993 (1) edge of the peat bog, leg. V.Spuņģis.

*Amphotis marginata* (Fabricius, 1781)

Cēsis d.: Raiskums, Gaujas NP, 26.08.2001 (2) by *Lasius fuliginosus* ants; Rīga d.: between Saurieši and Cekule vill., 10.05.2003 (num.) under fallen trunk of *Betula* sp. by *Lasius fuliginosus* ants.

*Ipidia binotata* Reitter, 1875

Rīga d.: Jauncekule, 01.05.2002 (num.) old pine forest, under pine bark on white mycelium; Ogre d.: Ogre, Pārogre, 17.05.2002 (1) garden, leg. R.Spots; Rīga d.: Lakes Lieluikas and Mazuikas PNT, Mazuikas lake's bank, 19.05.2002 (3) old pine forest, under pine bark by black *Lasius* sp. ants;

*Thalycra fervida* (Olivier, 1790)

Talsi d.: Slītere NP, Saunags vill. env., 22.06.1997 (1).

*Cyllodes ater* (Herbst, 1792)

Cēsis d.: Gaujas NP, Strīķi, 20.06.2001 (num.) agrocenosis, leg. C.Fägerström.



*Cryptarcha strigata* (Fabricius, 1787)  
Cēsis d.: Gaujas NP, between Lenčupe and  
Pielekši, 22.06.2001 (1) leg. C.Fägerström.

### Monotomidae

\* *Rhizophagus grandis* Gyllenhal, 1827  
Rīga city, Zoo env., 09.05.2003 (1) under partly  
dry pine bark, leg. A.Napolov, D.Telnov.

### Cryptophagidae

*Telmatophilus typhae* (Fallen, 1802)  
Rīga d.: Gauja, Piejūras PNT, 24.05.1974 (1)  
leg. R.Varzinska; Rīga d.: Garciems, Piejūras  
PNT, 06.05.1991 (1); Cēsis d.: Cēsis SE env.  
(dolomite pit), 16.08.2001 (1) dry meadow;  
Tukums d.: Bērzciems, Engures PNT,  
07.06.2002 (num.) coastal meadows, on reeds.

*Cryptophagus populi* Paykull, 1800  
Talsi d.: Melnsils env., 26.06.2002 (num.)  
coastal mixed forest and river's Melnsilupe  
moist valley, leg. C.Fägerström.

*Cryptophagus pseudodentatus* Bruce, 1934  
Jēkabpils d.: Viesīte 1 km W, 31.07.2001 (1) in  
dry aspen's leaves; Rīga city, Pļavnieki,  
Praulienas iela 4-35, 08.08.2001 (1) in  
apartments.

*Atomaria lewisi* Reitter, 1877  
Rīga city, Daugavgrīvas PNT, 22.04.1991 (1)  
leg. R.Matrozis; Rīga d.: Garupe, Piejūras PNT,  
19.05.2002 (2) Rīga Gulf shore.

*Atomaria nigrirostris* Stephens, 1830  
Rīga d.: Garupe, Piejūras PNT, 19.05.2002 (2)  
Rīga Gulf shore.

\* *Atomaria nitidula* (Marsham, 1802)  
Rīga d.: Island Dole, Doles sala PNT,  
23.04.1994 (2) Daugava river bank, leg.  
F.Savičs.  
This species is new to the E Baltic region.

\* *Atomaria turgida* Erichson, 1846  
Valmiera d.: Mazsalaca env., Silgaļi,  
01.07.1992 (1) on light, leg. V.Spunģis.

### Erotylidae

*Tritoma bipustulata* Fabricius, 1775  
Cēsis d.: Gaujas NP, between Lenčupe and

Pielekši, 18.06.2001 (1) leg. C.Fägerström.

### Phalacridae

\* *Olibrus liquidus* Erichson, 1845  
Rīga d.: Cekule vill. env., meadow, 05.05.2002  
(num.) on *Taraxacum officinale* blooms.  
Species new to Fennoscandia and E Baltia.

### Endomychidae

\* *Mycetaea subterranea* (Fabricius, 1801)  
Liepāja city, Brīvības Str. at power station,  
28.04.2002 (1) moist forest, under willow's  
bark.

### Latridiidae

*Stephostethus pandellei* (Brisout de Barneville,  
1863)  
Rēzekne d.: Bērzgale env., Adamova lake E  
env., 17.03.2001 (1) mixed forest, leg.  
C.Fägerström.

### Colydiidae

*Colydium filiforme* Fabricius, 1792  
Gulbene d.: Pededzes lejtece PNT, Silinieki vill.  
env., 11.05.2002 (1) on dead oak; 15.07.2002  
(1) on dead, dry oak's wood. Last time this  
species was mentioned from Latvia by  
G.Seidlitz (1887-1891).

*Synchita humeralis* (Fabricius, 1792)  
Ogre d.: Pumpuri (Daugavkrasti) vill., Daugava  
river valley, 04.06.2002 (2, in copula) moist  
forest, on dead, dry elder's wood. Second  
known locality in Latvia during the last century.

### Mycetophagidae

*Mycetophagus fulvicollis* Fabricius, 1792  
Ogre d.: Ogre, Pārogre, Pagasta iela 8,  
20.04.2003 (num.) garden, on dead wood, leg.  
R.Spots.

*Mycetophagus salicis* Brisout de Barneville, 1862  
Cēsis d.: Gaujas NP, Raiskums, 24.06.2001 (1)  
old oak alley, oak hollow, leg. C.Fägerström;  
Cēsis d.: Gaujas NP, Ieriķi, 16.08.2001 (2) on  
old oak in *Laetiporus sulphurous*; Gulbene d.:  
Pededzes lejtece PNT, Silinieki vill. env.,  
18.05.2003 (1).

*Typhaea stercorea* (Linnaeus, 1758)  
Ogre d.: Ogre, Pārogre, 04-09.06.2002 (1), leg.

R.Spots; Rīga city, Pļavnieki, Praulienas iela 4-35, 05.07.2002 (1) in apartments.

### Oedemeridae

*Ischnomera sanguinicollis* (Fabricius, 1787)  
Limbaži d.: Randu pļavas PNT, 30.05.2002 (1) coastal meadows, on blooms, leg. I.Salmane.

### Salpingidae

*Salpingus planirostris* (Fabricius, 1787)  
Cēsis d.: Gaujas NP, between Lenčupe and Pielekši, 19.06.2001 (1) leg. C.Fägerström.

### Anthicidae

\* *Anthicus umbrinus* La-Ferte-Senectere, 1849  
Rīga city, Daugavgrīva, 30.05.2003 (1) Rīga Gulf shore, leg. A.Napolov.  
Species new to E Baltic region.

### Meloidae

*Lytta vesicatoria* (Linnaeus, 1758)  
Liepāja d.: Rucava env., Papes ezers Nature park, 23.05.-20.06.1998 (1) Barber's trap, leg. V.Spuņģis.

### Tenebrionidae

*Oplocephala haemorrhoidalis* (Fabricius, 1787)  
Rīga d.: Garupe env., 29.04.1995 (num.) moist mixed forest, in *Fomes* sp. on dead birch; Rīga d.: Tumšupe, 09.05.2002 (num.) mixed forest, in *Fomes* sp. on dead birch; Rīga d.: Lakes Lieluikas and Mazuikas PNT, Lieluikas lake's bank, 19.05.2002 (num.) old mixed forest, in *Fomes* sp. on dead birch; Gulbene d.: Pededzes lejtece PNT, Silinieki env., 18.05.2003 (1) on *Fomes fomentarius* on oak stump.

\* *Pentaphyllus testaceus* (Hellwig, 1792)  
Cēsis d.: Gaujas NP, Ieriķi, oaks alley, 16.08.2001 (3) in *Laetiporus sulphureus*.

*Uloma culinaris* (Linnaeus, 1758)

Rīga d.: Līči vill. env., Ķivuļurga stream valley at Ulupi houses, 24.04.2003 (5) in very rotten dry wood of standing *Alnus glutinosa* trunk, together with *Lasius* sp. ants; Rīga d.: between Saurieši and Cekule vill., 10.05.2003 (2) white rotten wood of fallen *Betula* sp. trunk.

*Neatus picipes* (Herbst, 1797)

Rīga d.: Cekule vill. env., Jaunpīdīni house,

01.05.2002 (num. imago and larvae) meadow, under bark of fallen lime; 23.03.2003 (1) meadow, under bark of fallen lime.

*Corticeus longulus* (Gyllenhal, 1827)  
Preiļi d.: Kārļi vill. (~8 km SW Preiļi), 10.06.2002 (1) under dead pine bark.

*Corticeus unicolor* Piller, Mitterpacher, 1783  
Rīga d.: Cekule vill., 11.07.2002 (1) under fallen birch stump's bark, on white mycelium; 19.04.2003 (2) birch forest, under dead standing birch bark, on white mycelium; 07.05.2003 (3) under fallen birch trunk's bark, on white mycelium.

### Alleculidae

*Prionychus ater* (Fabricius, 1775)  
Valka d.: Trikāta, 11.07.1993 (1); Gulbene d.: Pededzes lejtece PNT, Silinieki vill. env., 11.05.2002 (1) in fallen hollow oak with *Osmoderma eremita* (Scop.); Rīga d.: 1 km S Kastrāne, 24.05.2003 (num.) lime hollow.

*Pseudocistela ceramboides* (Linnaeus, 1758)  
Cēsis d.: Gaujas NP, Miglāči, 21.06.2001 (1) leg. C.Fägerström; Cēsis d.: Gaujas NP, Raiskums, 24.06.2001 (1) old oak alley, oak hollow, leg. C.Fägerström; Talsi d.: Slīteres NP, Kolka, 19.06.2002 (1) leg. C.Fägerström; Rīga d.: Cekule vill. env., 05.2003 (5) hatched from larvae collected 19.04.2003 from hard pine wood on sandy ground in *Formica* sp. ants nest.

*Mycetochara flavipes* (Fabricius, 1792)  
Jēkabpils d.: Pump. d.: 02.07.1972 (1), leg. Z.Spuris; Cēsis d.: Gaujas NP, Strīķi, 20.06.2001 (2) old oak trunks, leg. C.Fägerström; Cēsis d.: Gaujas NP, Raiskums, 24.06.2001 (1) old oaks alley, leg. C.Fägerström.

*Mycetochara linearis* (Illiger, 1794)  
Cēsis d.: Gaujas NP, Raiskums, 24.06.2001 (1) old hollow and on bark, leg. C.Fägerström.

### Mordellidae

*Tomoxia bucephala* Costa, 1854  
Cēsis d.: Gaujas NP, Strīķi, 20.06.2001 (1) agrocenosis, leg. C.Fägerström.

**Rhipiphoridae**

*Metoecus paradoxus* (Linnaeus, 1761)  
Rīga city, Iļģuciems, 02.08.2002 (1) in flight,  
leg. A.Napolov.

**Melandryidae**

*Abdera affinis* (Paykull, 1799)  
Rīga d.: Cekule vill. env., 11-12.04.2003 (num.)  
hatched from larvae in dry dead *Inonotus*  
*rheades* (Pers.) Bondartsev, Singer polypore  
(Hymenochaetaceae) collected 29.03.2003 from  
dry dead standing aspen on open place.

*Xylita laevigata* (Hellenius, 1786)  
Rīga d.: Cekul vill. env., 19.04.2003 (num.) in  
hard, medium moist wood of pine stump, partly  
inhabited by *Formica* sp. ants, leg. A.Napolov,  
D.Telnov; 07.05.2003 (1) pine stump.

\* *Zilora ferruginea* (Paykull, 1798)  
Rīga d.: Cekule vill. env., pine forest,  
13.04.2002 (num. imago and larvae) under bark  
of dead thin pines, on white mycelium;  
23.03.2003 (num.) under bark of dead thin  
pines, on white mycelium.  
Localities in Latvia are the single one in E  
Baltia.

*Melandrya dubia* (Schaller, 1783)  
Balvi d.: Reibāni vill. env., 16-17.06.2001 (1)  
cutting area, on the bark of fallen aspen.

*Conopalpus testaceus* (Olivier, 1790)  
Talsi d.: Slīteres NP, Zilie kalni at the road from  
Mazirbe to Vīdāle, 24.06.2002 (1) leg.  
C.Fägerström.

**Cerambycidae**

*Ergates faber faber* (Linnaeus, 1761)<sup>PS</sup>  
Ventspils d.: Oviši vill. env., 24.07.1999 (fr.)  
cutting area in pine forest, leg. V.Spunģis.

*Tragosoma depsarium* (Linnaeus, 1767)<sup>PS</sup>  
Valka d.: Zvārtava county, Mierkalns env.,  
Buliņu houses, 10.09.1999 (fr.) *Coracias*  
*garrulus* nest (birds nested here in 1995-1999)  
leg. E.Račinskis; Ventspils d.: Oviši vill. env.,  
18.07.2002 (fr.) cutting area in pine forest,  
sunny place, leg. V.Spunģis; Alūksne d.:  
Jaunannas PNT ~3 km E Jaunanna, 15.07.2002  
(fr.) spruce forest.

*Pachyta lamed* (Linnaeus, 1758)  
Valmiera d.: Mazsalaca env., Silgaļi, 08-  
09.07.2002 (1) edge of coniferous forest, leg.  
I.Salmane.

*Brachyta interrogationis* (Linnaeus, 1758)  
Cēsis d.: 16 km S Cēsis, 4 km SSE Ģikši vill.,  
27.05.2003 (1) meadow, on blooms, leg.  
A.Napolov.

*Anoplodera sexguttata* (Fabricius, 1775)<sup>PS</sup>  
Valka d.: Zīle, Pirtslīča-Līkā atteka PNT,  
19.06.2001 (1).

*Necydalis major* Linnaeus, 1758<sup>PS</sup>  
Ventspils d.: Moricsalas NR, 03.08.1976 (1) leg.  
Z.Spuris; Talsi d.: Slīteres NP, Kolka vill.,  
07.1999 (1); Aizkraukle d.: Ellītes purvs (bog)  
PNT near Baibas vill., 03.06.2002 (fr.); Alūksne  
d.: Katleši PNT, Liepna river valley, 15.07.2002  
(fr.) moist deciduous forest, dead elder wood.

*Tetropium fuscum* (Fabricius, 1787)  
Rēzekne d.: Bērzgale env., Adamova lake E  
env., 21.06.2001 (1) leg. C.Fägerström.

*Cyrtoclytus capra* (Germar, 1824)  
Talsi d.: Slīteres NP, Slītere, 22.06.2002 (3) on  
flowers, leg. C.Fägerström; Talsi d.: Slīteres  
NP, Dāvida moist meadow, 30.06.2002 (2) on  
*Filipendula ulmaria* flowers, leg. F.Kovalevsky.

*Monochamus rosenmuelleri* (Cederhjelms, 1798)  
Gulbene d.: S edge of Kāršu purvs (bog),  
15.07.2002 (2) on dead spruce wood, leg.  
A.Napolov, D.Telnov; Alūksne d.: Liepna env.,  
Sils, 15.07.2002 (num.) on dead spruce wood,  
leg. A.Napolov, D.Telnov.

*Aegomorphus clavipes* (Schrank, 1781)  
Preiļi d.: Kārļi vill. (~8 km SW Preiļi),  
10.06.2002 (num.) on dead aspen's wood, leg.  
A.Napolov, D.Telnov; Gulbene d.: S edge of  
Kāršu purvs (bog), 15.07.2002 (5, 4 in copula)  
on dead aspen's wood, leg. A.Napolov,  
D.Telnov; Alūksne d.: Liepna env., Sils,  
15.07.2002 (num.) on dead aspen's wood, leg.  
A.Napolov, D.Telnov.

\* *Oplosia cinerea* (Mulsant, 1839)  
Talsi d.: Slīteres NP, Zilie kalni at the road from

Mazirbe to Vīdāle, 24.06.2002 (1) leg. C.Fägerström.

This species was mentioned for Latvian fauna by Fischer (1784), Precht (1818) and Gimmerthal (1824), but it wasn't included into the checklist of Latvian Coleoptera (Telnov et al. 1997) because it was not recoded in Latvia for more than 100 years.

*Stenostola dubia* (Laicharting, 1784)

Ogre d.: Ogre, 13.05.2002 (1) leg. R.Spots; Talsi d.: Slīteres NP, Zilie kalni at Vīdāle, 01.06.2003 (4) edge of deciduous forest, on leaf of *Corylus* sp., *Alnus incana*, *Salix* sp., leg. F.Kovelevsky, A.Napolov, D.Telnov; Rīga city centre, 10.06.2003 (1) leg. A.Napolov.

### Chrysomelidae

\* *Syneta betulae* (Fabricius, 1792)

Alūksne d.: 1 km N Dundurpils, Vidagas vill., 23.05.2002 (1).

*Cryptocephalus coryli* (Linnaeus, 1758)

Preiļi d.: Peleču ezera purvs (bog) PNT, 10.06.2002 (5) moist meadow, on small *Salix* bushes; Cēsis d.: Lodes muiža (Taurene), 17.06.2002 (1), on small *Salix* sp., leg. I.Salmane; Gulbene d.: Reibāni vill. env., old cutting area, 15.07.2002 (1) on small *Betula* sp.

*Pachnephorus pilosus* (Rossi, 1790)

Rīga d.: Jauncekule vill., 07.05.2003 (num.; some in copula) xeric biotope, under small stones and in sand, leg. A.Napolov, D.Telnov; 10.05.2003 (num.; some in copula); Rīga d.: Cekule vill., 10.05.2003 (num.), xeric meadow, on sandy ground between young *Artemisia* sp. and mosses.

*Gonioctena intermedia* (Helliessen, 1911)

Rīga d.: Sigulda, meadows at Gleznatājkalns, 28.06.1994 (1) bush; 20.05.2001 (1).

### Anthribidae

*Dissoleucas niveirostris* (Fabricius, 1798)

Rīga d.: Cekule vill. env., 07.05.2003 (2) mixed forest, beaten from dry, thin *Betula* sp. branches (without foliage).

*Platystomus albinus* (Linnaeus, 1758)

Rīga d.: Lakes Lieluikas and Mazuikas PNT,

Lieluikas lake's bank, 19.05.2002 (1) moist forest; Limbaži d.: Mērnīeku dumbrāji PNT ~5 m from Estonian border, 15.06.2002 (1) mixed forest, on dead birch's wood; Rīga d.: Cekule vill. env., Jaunpīdīņi house, 10.05.2003 (1) in flight on a meadow.

*Anthribus nebulosus* Forster, 1771

Gulbene d.: Pededzes lejtece PNT, Silinieki vill. env., 11.05.2002 (1); Rīga city, Mūkusalas Str., 16.05.2002 (1) in apartments; Aizkraukle d.: Seržu purvs (bog) PNT, 03.06.2002 (1) in flight on border of mixed forest.

### Curculionidae

\* *Chlorophanus graminicola* (Schönherr, 1832)

Bauska d.: Mēmele river valley 2 km NE Skaistkalne, Krastmali houses env., 24.06.2002 (2) leg. I.Salmane.

### Acknowledgements

We are grateful to colleagues Christoffer Fägerström (Färjestaden, Sweden), Kristina Greķe (Rīga), Filipp Kovalevsky (Entomological Society of Latvia, LEB), Ruslans Matrozis (Ornithological Society of Latvia, Rīga), Viesturs Melecis (University of Latvia Institute of Biology, LUBI), Salaspils), Alexander Napolov (Rīga Zoo), Arkādijs Poppels (LEB), Ilgonis Pūce (Tukums d.), Ineta Salmane (LUBI), Floriāns Savičs (Rīga), Rihards Spots (Ogre), Voldemārs Spunģis (University of Latvia Faculty of Biology, Rīga), † Zandis Spuris, Ruta Varzinska (Salaspils) and Loreta Urtāne (CarlBro, Rīga) for presented material. We are also indebted to Frank Fritzlär (Jena) for friendly assistance in identification of Chrysomelidae, Manfred Jäch (Vienna Museum of Natural History) – *Ochthebius remotus*, Alexander Kirejtchuk (Zoological Institute RAS, St.-Petersburg) – Nitidulidae, Sergej Kurbatov (Moscow) – Pselaphidae and Scydmaenidae, Ivan Löbl (Geneva Natural History Museum) – of Scaphidiidae, Georgij Lyubarsky (Museum of Zoology, Moscow State University) – of Cryptophagidae and Phalacridae, Andre Nieuwehuijzen (Netherlands) - of Helophoridae, Hydrophilidae, Hydrochidae, Hydraenidae and Scirtidae,

Anders Nilsson (Sweden) – of Dytiscidae and Gyrinidae, Bernard Vondel (Netherlands) - Haliplidae, and finally Andreas Weigel (Wernburg) – of Cholevidae.

Some of PNTs were recently (2001-2002) visited with the support of the “Natura 2000” project.

### Kopsavilkums

Rakstā apkopota informācija par 28 Latvijas faunai jaunām vaboļu sugām un sniegtas ziņas par 154 mazpazīstamām sugām.

### References

- Fischer J.B., 1784. Zusätze zu „Versuch einer Naturgeschichte von Livland“. J.J.Ferbers Anmerkungen zur physischen Erdbeschreibungen von Kurland, nebst J.B.Fischer Zusätzen zu seinem Versuch einer Naturgeschichte von Livland. Riga: XVI+305.
- Gimmerthal B., 1829. Catalogus Coleopterorum Livoniae. Riga: 1-4.
- Kalniņš M. 1999. Distribution of the Water Beetle *Cybister lateralimarginalis* De Geer, 1774 (Coleoptera, Dytiscidae) in Latvia. – Latv. Entomol., 37: 38-39.
- Precht K., 1818. Verzeichnis der bis jetzt, vornehmlich in der Umgegend von Riga und im Rigischen Kreise bekannt geworden und systematisch bestimmten käferartigen Insecten. Riga: 1-39.
- Telnov D., Barsevskis A., Savich F., Kovalevsky F., Berdnikov S., Doronin M., Cibulskis R., Ratniece D., 1997. Check-list of Latvian beetles (Insecta: Coleoptera). - Mitt. Internat. Entomol. Ver., Suppl. 5: 1-141.

Received: February 11, 2003.