

## Contributions to the Knowledge of Latvian Coleoptera. 5.

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**Abstract:** This paper contains information on 58 new (i.e. not included in Telnov 2004) and 260 little-known beetle species in Latvia, collected between 1971 and 2006. The material is stored in the authors' collections.

**Key words:** Coleoptera, little-known, Latvia, Baltic region, Fennoscandia, fauna.

### Introduction

Fifty eight new and 260 little-known species of Coleoptera collected mainly in 2003-2006 are cited for Latvia. Some of these species are new to the whole Fennoscandian & Baltic region.

**Explanations:** d. – district, env. – environ, excr. – larval excrement, fr. – skeletal fragments of beetles, NP – National Park, num. – numerous individuals (more than 10), PNT - protected nature territory. The number of specimens is given in brackets after the date of collecting. Species new to the Latvian fauna are marked with an asterisk (\*). Species protected in Latvia are marked with a "PS". For fogging, "SN-50" Swingfog model was used.

Some of the abbreviations employed, namely d., env., excr., fr., num., are not standard English language abbreviations. Baltic region - means SE Baltics (Latvia, Estonia, and Lithuania).

### List of Species

#### Sphaeriusidae

*Sphaerius acaroides* WALTZ, 1838

Valka d., River Rauza at Mežmuiža vill., 14.06.2006 (1) leg. A. van Nieuwenhuijzen.

Poorly known species in Latvia with less than 5 recent findings.

#### Carabidae

*Dyschirius (Dyschiriodes) neresheimeri* WAGNER, 1915

Rīga d., Gauja NP, Sigulda, River Gauja bank at the bridge, 12.06.2005 (2) sandy riverbank, in sand, leg. C.Fägerström.

First citation for Gauja NP, one of few finds in Latvia.

\* *Bembidion (Philochtus) inoptatum* SCHAUM, 1857

Gulbene d., Mugurves pļavas (meadows) PNT, opposite to River Mugurve mouth, 20.05.2005 (3) leg. A.NapoloV.

\* *Bembidion (Ocydromus) obscurellum obscurellum* MOTSCHULSKY, 1845

Tukums d., Abavas senleja PNT, Kandava 5 km SSW, Sviļi farm env., 25.06.2005 (3) sandy bank of an artificial pond with scarce vegetation, leg. A.NapoloV & I. Roma.

*Tachys (Paratachys) micros* FISCHER-WALDHEIM, 1828

Aizkraukle d., 4 km SE Koknese, hotel «Baltā Gliemežnīca», River Daugava bank, 21.07.2006 (num.) under stones near the water, leg. A.Napolov & I.Roma.

*Chlaenius (Agostenus) costulatus* (MOTSCHULSKY, 1859)

Jelagva d., Kalnciems, 10-16.06.2005 (1) yellow trap, leg. K.Vilks.  
Rare species in Latvia.

*Licinus (Licinus) depressus* (PAYKULL, 1790)

Rīga d., Salaspils, at the railway station, 21.10.2005 (1) leg. I.Salmane; Liepāja d., Liepāja env., Šķēde military training centre, 16.07.2006 (1) Baltic Sea dunes, leg. A.Napolov & I.Roma.

Uncommon species in Latvia.

*Agonum (Agonum.) afrum* (DUFTSCHMID, 1812)

Daugavpils d., Silenes dabas parks PNT, Ilgas, Lake Sitas NW side directly at the border with Belorussia, 22.05.2005 (1) lakebank, leg. C.Fägerström.

Poorly known species in Latvia, considered to be widely distributed.

*Sericoda quadripunctata* (DEGEER, 1774)

Talsi d., Slītere E env., Jaunlīdumi house S env., near the junction of roads to Slītere lighthouse, Rukšu purvs & Vīdāle, 14.06.2003 (5) burnt spruce / pine forest, under lichens, leg. C.Fägerström.

*Stenolophus teutonius* (SCHRANK, 1781)

Rīga d., Stopiņi parish, Dzidriņas, Dārza iela 10, 04.07.2006 (num.) small pond, leg. D.Telnov.

*Masoreus wetterhalli* (GYLLENHAL, 1813)

Liepāja d., Vērgale parish, Ziemeļu PNT, Akmeņrags lighthouse env. 21.05-18.06.2005 (1) grey dunes, pitfall trap, leg. J.Gailis, I.Cera.  
Uncommon species in Latvia; mainly in xeric biotopes with sandy ground (dunes, burnt areas, dry pine forests).

### Haliplidae

*Brychius elevatus* (PANZER, 1793) <sup>PS</sup>

Liepāja d., River Durbe E side of the road, 10

km S of Pāvilosta, 18.05.2005 (2) running water, leg. C.Fägerström; Rēzekne d., River Malta E from Malta, 26.05.2005 (2) running water, leg. C.Fägerström.

*Haliplus (H.) lineolatus* MANNERHEIM, 1844

Cēsis d., Gauja NP, Lielstraupe, Lake Plaužu, 11.06.2005 (5) leg. participants of the Balfour-Browne Club meeting 2005.

Insufficiently known species in Latvia.

### Dytiscidae

*Deronectes latus* (STEPHENS, 1829) <sup>PS</sup>

Valka d., River Rauza at Mežmuiža vill., 14.06.2006 (1) leg. A. van Nieuwenhuijzen; Valmiera d., River Rūja valley at the Rūja School, 29.07.2006 (4) under stones, running water, leg. M.Kalniņš; Valmiera d., stream Pinte at the bridge (road from Valmiera to Mazsalaca), 05.08.2006 (1) running water, leg. M.Kalniņš.

\* *Hydroporus scalesianus* STEPHENS, 1828

Rēzekne d., N part of Lake Rāznas at Čornaja, 20.05.2005 (5) lake, leg. C.Fägerström; Daugavpils d., Silenes dabas parks PNT, Ilgas, Lake Sitas NW side directly at the border with Belorussia, 22.05.2005 (1) lakebank, leg. C.Fägerström; Preiļi d., Pelēči, southwestern shore of Pelēču ezers, 25.05.2005 (5), leg. C.Fägerström; Cēsis d., Gauja NP, Straupe S env., Klāmaņi house, at the pond Milmēnu dīķis, 11.06.2005 (1) marsh, leg. J.Geijer; Tukums d., Ķemeru NP, between Lapmežciems and Antiņciems, Lake Kaņieris, 12.06.2005 (num.) shallow exposed lakeshore, among dense stands of *Phragmites* sp. and *Carex* spp., leg. participants of the Balfour-Browne Club meeting 2005.

*Ilybius wasastjernai* (SAHLBERG, 1824)

Tukums d., Ķemeru NP, Antiņciems env., way to the sulphur springs, 12.06.2005 (num.) coniferous forest, small turf ponds, leg. participants of the Balfour-Browne Club meeting 2005; Balvi d., way from Lubāna to Balvi, Reibāni env., 09.07.2005 (1) old cutting area, small pools, leg. D.Telnov.

Previously considered to be very rare in Latvia, but possible not uncommon in suitable biotopes (small, sometimes acid pools in mixed and

coniferous forests).

\* *Hydaticus continentalis* BALFOUR-BROWNE, 1944

Rīga d., Gauja NP, Sigulda SW env., way from Sigulda to Rīga, Silciems quarry, 13.06.2005 (1) meadow, leg. C.Fägerström.

*Dytiscus latissimus* LINNAEUS, 1758<sup>PS</sup>

Daugavpils d., Daugavpils W env., Lake Ļubasts PNT, E banks, 29.06.2006 (1) mesotrophic lake, leg. D.Telnov.

*Cybister lateralimarginalis* (DEGEER, 1774)

Rēzekne d., Rāznas ezera (lake) dabas parks PNT, Zosna env., Kazupe stream mouth at Lake Zosnas, 21.05.2005 (1) leg. C.Fägerström; Rēzekne d., Zosna S env., Lake Grumužu, 21.05.2005 (1) leg. C.Fägerström; Rīga d., Cenas tīrelis raised bog PNT, 18.06.2005 (1) dystrophic lake, leg. V.Spuņģis; Cēsis d., small lake near River Gauja at Lodesmuiža, 09.07.2006 (2) leg. M.Kalniņš; Valka d., Ziemeļgauja PNT, 01-06.08.2006, in bottle-traps together with *Dytiscus* spp.: ox-bow near Marsi house (2 specimens together with 13 *Dytiscus* spp.), ox-bow near ox-bow Pirtslīcis (1 specimen together with 1 *Dytiscus* sp.), ox-bow Starkas env (4 specimens together with 57 *Dytiscus* spp.), leg. M.Kalniņš. Increasing its range in Latvia (Kalniņš 1999).

### Gyrinidae

*Gyrinus suffriani* SCRIBA, 1855

Cēsis d., Gauja NP, Līgatne env., oxbow Tītmaņu, 11.06.2005 (1) leg. J.Geijer.

*Orectochilus villosus* O.F.MÜLLER, 1776

Valka d., Ziemeļgauja PNT, River Kaičupe near Krastiņi house, 03.08.2005 (2) shallow quick stream, free from vegetation, leg. M.Kalniņš; Valmiera d., Rūjas paliene (flood-lands) PNT, near mouth of River Oļa and in River Oļa, 29.07.2006 (num.) running water, leg. M.Kalniņš; Alūksne d., Mālupe, River Pededze at the bridge, 20.08.2006 (2) running water, leg. D.Telnov; Alūksne d., between Zaiceva and Alūksne, River Pededze at the bridge (turn to Kalnapededze vill.), 20.08.2006 (1) running water, leg. D.Telnov; Alūksne d., between Vireši and Grundzāli villages, Vecpalsa river at

the bridge (way to Zvārtava vill.), 26.08.2006 (2) running water, leg. M.Kalniņš.

### Hydrophilidae

\* *Laccobius sinuatus* MOTSCHULSKY, 1849

Cēsis d., Gauja NP, River Amata at the bridge (way from Līgatne to Kārļi), 11.06.2005 (1) running water, leg. participants of the Balfour-Browne Club meeting 2005.

\* *Helochares punctatus* SHARP, 1869

Tukums d., Ķemeri NP, Raganu purvs raised bog, 12.06.2005 (num.) sulphur dystrophic pools, leg. participants of the Balfour-Browne Club meeting 2005.

In the Baltic region and Fennoscandia, only known from Denmark and Lithuania (Silfverberg 2004), new to Latvian fauna. North border of main distribution area.

### Helophoridae

*Helophorus (Kyphohelophorus) tuberculatus* GYLLENHAL, 1808

Liepāja d., ~5 km S Liepāja, 09.06.2005 (1) Baltic Sea sandy shore, leg. C.Fägerström. Poorly-known species with few recent localities; first finding in SW part of Latvia.

\* *Helophorus (Rhopalohelophorus) arvernensis* MULSANT, 1846

Rīga d., Gauja NP, River Gauja at Krustiņi, 13.06.2005 (1) leg. J.Geijer. Widespread species in the Baltic region and Fennoscandia (Silfverberg 2004), new to Latvian fauna.

\* *Helophorus (Rhopalohelophorus) croaticus* KUWERT, 1886

Rīga d., Gauja NP, Sigulda, River Gauja's oxbow at the bridge, 13.06.2005 (1) oxbow, leg. A. van Nieuwenhuijzen; Gulbene d., Pededzes lejtece PNT, River Pededze at the bridge (way from Lubāna to Balvi), Daugasne vill. env., 14.06.2006 (1) leg. A. van Nieuwenhuijzen. New species to the Baltic region and Fennoscandia.

### Hydrochidae

*Hydrochus brevis* (HERBST, 1793)

Rēzekne d., N part of Lake Rāznas at Čornaja, 20.05.2005 (2) lake, leg. C.Fägerström;

Rēzekne d., Priežmale NW env., N part of Lake Rušons, ponds Mušas dīķi, 26.05.2005 (1) leg. C.Fägerström; Gulbene d., Pededzes lejtece PNT, River Pededze at the bridge (way from Lubāna to Balvi), Daugasne vill. env., 14.06.2006 (1) leg. A. van Nieuwenhuijzen. Insufficiently known species in Latvia.

*Hydrochus elongatus* (Schaller, 1783)

Kuldīga d., Lake Usmas E side, Tiezumi S env., stream Meķupe, 18.05.2005 (1) running water, leg. C.Fägerström; Rēzekne d., Priežmale NW env., N part of Lake Rušons, ponds Mušas dīķi, 26.05.2005 (1) leg. C.Fägerström. Insufficiently known species in Latvia.

*Hydrochus crenatus* (FABRICIUS, 1792)

Rīga d., Gauja NP, Sigulda, oxbow at the sleigh-road, 10.06.2005 (num.) overgrown oxbow, leg. participants of the Balfour-Browne Club meeting 2005. Insufficiently known species in Latvia.

\* *Hydrochus megaphallus* BERGE HENEGOUWEN, 1988

Rēzekne d., N part of Lake Rāznas at Čornaja, 20.05.2005 (3) lake, leg. C.Fägerström; Ludza d., Zilupe S env., 30.05.2005 (2) leg. C.Fägerström.

New to Latvia. In the Baltic region, it is also known from Estonia (Silfverberg 2004).

### Georissidae

*Georissus crenulatus* (ROSSI, 1794)

Rīga d., Gauja NP, Sigulda, River Gauja valley at Velnala (cave) env., 12.06.2005 (1) sandy bank, leg. J.Geijer; Rīga d., Jauncekule, along the way to Cekule, 14.06.2005 (1) xeric roadside, between moss and small stones on silty sand, leg. D.Telnov; Jēkabpils d., 2 km W Sauka, Lake Saukas, 06.06.2006 (num.) lakeside, leg. A.Napolov & I.Roma; Valka d., River Rauza at Mežmuiža vill., 14.06.2006 (1) leg. A. van Nieuwenhuijzen.

### Sphaeritidae

*Sphaerites glabratus* (FABRICIUS, 1792)

Valka d., Ziemeļgauja PNT, way from valka to Gaujiena, cross with road to Vijciems, Anņi houses env., 29.05.2005 (1) mixed forest, freshly cut area, on birch (*Betula* sp.) sap, leg.

D.Telnov.

### Histeridae

*Saprinus aeneus* (FABRICIUS, 1775)

Daugavpils d., Višķi N env., 25.05.2005 (1) xeric sandy meadow, leg. C.Fägerström. Rare, poorly-known species of open, sandy, xeric biotopes.

*Saprinus immundus* (GYLLENHAL, 1827)

Talsi d., Slīteres NP, Mazirbe, 02.06.2005 (1) Baltic Sea sandy shore, leg. C.Fägerström.

*Saprinus rugifer* (PAYKULL, 1809)

Rīga d., Piejūras dabas parks PNT, Saulkrasti at River Inčupe mouth, 07.07.2003 (1) coastal dunes, leg. D.Telnov.

\* *Hister funestus* ERICHSON, 1834

Rīga d., Gauja NP, Krimulda (at the sanatorium), 16.06.2005 (1) edge of mixed forest, in flight, leg. D.Telnov.

*Dendrophilus corticalis* (PAYKULL, 1798)

Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Marsi houses env., 29.05.2005 (1) River Gauja flood-plain, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Kuldīga d., Kuldīga env., Mežvalde, 04.06.2005 (1) old avenue, tree hollow, leg. F.Kovalevsky; Rīga d., Gauja NP, Krimulda (at the sanatorium), 16.06.2005 (1) edge of mixed forest, in flight, leg. D.Telnov; Valmiera d., Vecate env., Bauņu aleja (avenue), 21.06.2005 (1) old avenue hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Ogre d., Glāžšķūnis, River Ogre valley, 30.07.2005 (1) inside *Laetiphorus sulphureus* sporophore, leg. D.Telnov; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 30.07.2005 (2) old avenue, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Alūksne d., Ziemeļgauja PNT, Zvārtava at Zvārtavas pils (palace), 10-11.09.2005 (1) park, hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Rīga d., Stīveri W apk., Dziedoņi house, 08.04.2006 (num. excr.) old standing hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Bauņi vill., manor's park, 20.05.2006 (1) hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Limbaži d., Braslava, avenue along

the road from Mazsalaca to Vilzēni, 28.VI.2006, hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (4) old avenue, hollow old Small-leaved limes (*Tilia cordata*) and Norway maples (*Acer planatoides*), leg. D.Telnov; Balvi d., River Sita valley at the way from Gulbene to Balvi, right side of the road, 22.07.2006 (4) hollow old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga city, Jugla, Pakalniešu iela (street) between Makšķernieku ciemats (city district) and New Jews cemetery, 19.08.2006 (1) middle-aged park, hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu atteka (oxbow) at Lejzemnieku house, 26.08.2006 (1 fr.) pasture meadow, old standing hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov. Common and widely distributed in suitable biotopes over the whole country.

*Dendrophilus pygmaeus* (LINNAEUS, 1758)  
Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Marsi houses env., 29.05.2005 (1) River Gauja flood-plain, hollow Pedunculate oak (*Quercus robur*) by ants *Formica* sp., leg. D.Telnov.

*Paromalus flavicornis* (HERBST, 1792)  
Ogre d., between Glāžšķūnis and Lēdmane, Eglītes houses env. Between Rivers Aviekste and Ogre, 30.07.2005 (1) meadow, under bark of dead standing poplar (*Populus* sp.), leg. D.Telnov; Rīga city, Strazdu muižas parks (park), 01.05.2006 (num.) under bark of old standing Norway maple (*Acer platanoides*), leg. D.Telnov.

*Platysoma deplanatum* (GYLLENHAL, 1808)  
Madona d., Barkava E env., 23.05.2005 (2) deciduous forest, under bark of fallen Aspen (*Populus tremula*), leg. C.Fägerström; Ogre d., Tīnuži E env., Kalnciema dolomite quarry env., 30.07.2005 (1) fresh cutting area, under bark of freshly fallen Aspen (*Populus tremula*), leg. D.Telnov.

*Platysoma minus* (ROSSI, 1792)  
Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze

bridge), 21-22.05.2005 (2) freshly cut area, under bark, leg. D.Telnov.

*Cylistrix angustatum* (HOFFMANN, 1803)  
Gulbene d., way from Gulbene to Rēzekne, crossroads to Mezīši (after River Pededze bridge), 21-22.05.2005 (2) freshly cut area, under bark of Norway spruce (*Picea abies*), leg. D.Telnov.

*Hololepta plana* (SULZER, 1776)  
Ogre d., between Glāžšķūnis and Lēdmane, Eglītes houses env. Between Rivers Aviekste and Ogre, 30.07.2005 (1) meadow, under bark of dead standing poplar (*Populus* sp.), leg. D.Telnov; Rīga city, Strazdu muižas parks (park), 01.05.2006 (1) under bark of old standing Norway maple (*Acer platanoides*), leg. D.Telnov.

### Hydraenidae

\* *Ochthebius bicolon* GERMAR, 1824  
Rīga d., Gauja NP, Sigulda, at the Gauja bridge, River Gauja, 13.06.2005 (num.) leg. A. van Nieuwenhuijzen; Valka d., River Rauza at Mežmuiža vill., 14.06.2006 (1) leg. A. van Nieuwenhuijzen. Widespread species in Fennoscandia (Silfverberg 2004), new to the Baltic region.

\* *Ochthebius flavipes* DALLA TORRE, 1877  
Rīga d., Gauja NP, Sigulda, at the Gauja bridge, River Gauja, 13.06.2005 (num.) leg. A. van Nieuwenhuijzen. Widespread species in Fennoscandia (Silfverberg 2004), new to the Baltic region. New species to the Baltic region and Fennoscandia.

\* *Limnebius aluta* BEDEL, 1881  
Rēzekne d., N part of Lake Rāznas at Čornaja, 20.05.2005 (1) lake, leg. C.Fägerström; Cēsis d., Gauja NP, Lenči vill. env., at the camping's place, 08.06.2006 (1) oxbow, leg. A. van Nieuwenhuijzen. Widespread species in Fennoscandia (Silfverberg 2004), new to the Baltic region.

\* *Limnebius atomus* (DUFTSCHMIDT, 1805)  
Cēsis d., Gauja NP, Lenči vill. env., at the camping's place, 08.06.2006 (1) oxbow, leg. A.

van Nieuwenhuijzen; Rīga d., Gauja NP, Sigulda, oxbow at the sleigh-road, 13.06.2005 (num.) overgrown oxbow, leg. A. van Nieuwenhuijzen.

New species to the Baltic region and Fennoscandia.

### Leiodidae

*Leiodes obesa* (SCHMIDT, 1841)

Limbaži d., Randu pļavas (meadows) PNT, Kuiviži env., 26.06.2000 (1) coastal meadows, leg. A.Karpa.

Poorly-known species in Latvia with only few recent findings.

### Scydmaenidae

*Cephennium majus* REITTER, 1882

Valmiera d., Mazsalaca env., Silgaļi house env., 15.06.2005 (1) pine forest, soil sample, leg. I.Salmane; 11.10.2005 (2) leg. I.Salmane.

Poorly-known species in Latvia.

*Neuraphes angulatus* (MÜLLER, KUNZE, 1822)

Talsi d., Melnsils S env., 02.06.2005 (1) pineforest, leg. C.Fägerström.

*Scydmorephes helvolus* (SCHAUM, 1844)

Talsi d., Roja S env., 06.06.2005 (1) Rīga Gulf sandy shore, leg. C.Fägerström.

*Stenichnus collaris* (MÜLLER, KUNZE, 1822)

Rīga d., Saulkalne, 11.06.2003 (1) soil sample, leg. I.Salmane; Jelgava d., Ķemeri NP, way to Kalnciems before hills Krāču kalni, 19.05.2005 (1) marsh, leg. C.Fägerström; Ventspils d., ~20 km NE Ventspils, Klāņu purvs (bog) PNT, 21.05-18.06.2005 (2) pitfall trap, leg. V.Spuņģis; Gulbene d., Pededzes lejtece PNT, River Audīle near mouth, 21.05.2005 (1) in flight, leg. D.Telnov; Valka d., Mežole PNT, River Ludze valley, 22.05.2005 (1) coniferous wood, in flight, leg. D.Telnov; Preiļi d., Ārdava env., 31.05.2005 (1) deciduous forest, leg. C.Fägerström; Ventspils d., Lielirbe Env., River Irbe at bridge (way from Ventspils to Kolka), 03.06.2005 (1) riverbank, leg. C.Fägerström.

The most frequently encountered scydmaenid in Latvia.

*Stenichnus scutellaris* (MÜLLER, KUNZE, 1822)

Rīga city, Daugavgrīva, 30.05.2003 (1) Rīga

Gulf shore, leg. A.Napolov; Tukums d., Engures ezera dabas parks PNT, Abragciems, 01.06.2003 (1) inside old Myxomycetes (Gen. sp.) fungus on dead Scots pine (*Pinus sylvestris*), leg. D.Telnov; Limbaži d., River Dunte at mouth, Korbiņi vill., 14.10.2003 (1) soil sample, leg. I.Salmane; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 30.07.2005 (1) old avenue, sap of Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Stopiņi parish, Dzidriņas, 10, 09.10.2005 (1) moist meadow, soil sample, leg. D.Telnov; Ventspils d., Stikļu purvi PNT, Vasenieku purvs (bog), 21.05-18.06.2005 (1) pitfall trap, leg. V.Spuņģis.

*Euconnus denticornis* (MÜLLER, KUNZE, 1822)

Tukums d., Kandava E env., Čužu purvs (bog) PNT, 21.05.-18.06.2005 (1) pitfall trap, leg. V.Spuņģis.

Poorly-known species in Latvia.

*Euconnus hirticollis* (ILLIGER, 1798)

Rīga d., Cenas tīrelis (peat bog), 21.05.-18.06.2005 (1) pitfall trap, leg. V.Spuņģis.

Poorly-known species in Latvia.

*Scydmaenus tarsatus* MÜLLER, KUNZE, 1822

Rīga city, Mežaparks, Rīga Zoo, 08.05.2001 (1) cow dung, leg. A.Napolov.

Rare, poorly-known species in Latvia.

### Staphylinidae

*Astenus lyonessius* (JOY, 1980)

Gulbene d., Gulbene, Brīvības iela at the clinic, 19.04.2005 (1), old park, on tree fungus, leg. D.Telnov.

This species has been recently discovered in Latvia (Telnov et al. 2005).

\* *Stenus fossulatus* ERICHSON, 1840

Talsi d., Slīteres NP, Pitrags vil. env., River Pitragupe ravine, 03.06.2005 (1) leg. C.Fägerström; Rīga d., Gauja NP, Sigulda, River Gauja valley at Velnala (cave) env., 10.06.2005 (1) riverbank, leg. D.Telnov.

New species to Latvia. In the Baltic region, it is also known from Estonia (Silfverberg 2004).

*Stenus proditor* ERICHSON, 1839

Valka d., Ziemeļgauja PNT, between Zīle and

Gaujiena, Cirgaļi houses env., Cirgaļu atteka (oxbow) at Lejzemnieku house, 11.09.2005 (3) oxbow bank, leg. D.Telnov.

*Oxyporus mannerheimii* GYLLENHAL, 1827<sup>PS</sup>  
Jelgava d., Vilces PNT, Vilce, Vilce old school env., 02.07.2006 (1) edge of deciduous forest, inside very rotten large *Boletus* sp. fungus, leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, moist mixed forest area South of the Lubāna-Balvi road, 27.07.2006 (1) inside very rotten large *Boletus* sp., leg. D.Telnov.

*Dianous coerulescens* (GYLLENHAL, 1810)  
Rīga d., Gauja NP, Sigulda, park below the Krimulda manor, 12.06.2005 (1) small stream, leg. C.Fägerström.  
In Latvia known only from Gauja NP.

\* *Omalium septentrionis* THOMSON, 1857  
Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 15.06.2003 (1) meadow, leg. C.Fägerström.  
Widespread species in the Baltic region and Fennoscandia (Silfverberg 2004), new to Latvia.

\* *Eucnecosum brachypterum* (GRAVENHORST, 1802)  
Gulbene d., River Pededze valley, Mugurves pļavas (meadows) PNT, between Mezīši and Silenieki houses, 21.05.2005 (3) pasture woodland, leg. D.Telnov.  
New to Latvia. Now known from the whole Fennoscandia and the Baltic region.

\* *Anotylus clavatus* (STRAND, 1946)  
Liepāja d., Papes ezera (lake) dabas parks PNT, central area (paddock), 17.06.2005 (1) meadow, horse dung, leg. D.Telnov.  
In the Baltic region and Fennoscandia hitherto only recorded from Norway, Finland and Sweden (Silfverberg 2004); new to the Baltic region.

\* *Bryoporus cernuus* (GRAVENHORST, 1806)  
Daugavpils d., Višķi N env., 25.05.2005 (1) xeric sandy meadow, leg. C.Fägerström.

\* *Tachyporus formosus* MATTHEWS, 1838  
Limbaži d., Randu pļavas (meadows) PNT, 16.08.2005 (1) coastal meadows, leg. A.Karpa.

In the Baltic region and Fennoscandia hitherto only recorded from Denmark and Sweden (Silfverberg 2004); new to the Baltic region.

\* *Aleochara moesta* GRAVENHORST, 1802  
Gulbene d., River Pededze valley, Mugurves pļavas (meadows) PNT, between Mezīši and Silenieki houses, 10.09.2005 (2) pasture woodland, leg. D.Telnov; Rīga d., Stopiņi parish, Dzidriņas, Dārza iela 10, 09.10.2005 (1) moist meadow, leg. D.Telnov.  
New to Latvia; now known from whole Baltic region and Fennoscandia (Silfverberg 2004).

*Aleochara sparsa* HEER, 1839  
Alūksne d., Jaunlaicene, 03.08.2005 (3) old park, on *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.  
Insufficiently known species in Latvia.

\* *Oxypoda bicolor* MULSANT, REY, 1853  
Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze bridge), 21-22.05.2005 (1) fresh cutting area, in flight, leg. D.Telnov.  
New species to Latvia. In the Baltic region, it is also known from Estonia (Silfverberg 2004).

*Geostiba circellaris* (GRAVENHORST, 1806)  
Cēsis d., Gauja NP, River Amata valley at the bridge (way from Līgatne to Kārļi), 11.06.2005 (2) sandy riverbank, leg. D.Telnov.  
Insufficiently known species in Latvia.

\* *Atheta aquatica* (THOMSON, 1852)  
Talsi d., Slīteres NP, Bažu purvs (raised bog) from Saunags side, Vižkangars, 07.08.2004 (1) raised bog, leg. D.Telnov.

\* *Atheta autumnalis* (ERICHSON, 1839)  
Limbaži d., Randu pļavas (meadows) PNT, 18.06.2004 (1) coastal meadows, leg. D.Telnov.

\* *Atheta britanniae* BERNHAUER, SCHEERPELTZ, 1926  
Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 09.07.2005 (1) old oak forest, leg. D.Telnov.  
In the Baltic region and Fennoscandia hitherto recorded from Denmark, Norway, Sweden and

Lithuania (Silfverberg 2004); new to Latvia.

*Atheta euryptera* (STEPHENS, 1832)

Valka d., Smiltene N env., Stream kamalda valley at the highway from Smiltene to Valka, 29.05.2005 (1) mixed forest, in flight, leg. D.Telnov.

\* *Atheta harwoodi* WILLIAMS, 1930

Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze bridge), 21-22.05.2005 (1) fresh cutting area, in flight, leg. D.Telnov; Alūksne d., Jaunlaicene, 03.08.2005 (1) old park, on *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

Widespread species in the Baltic region and Fennoscandia (Silfverberg 2004), new to Latvia.

\* *Atheta fungicola* (THOMSON, 1852)

Ogre d., Glāžšķūnis, River Ogre valley, 30.07.2005 (1) inside *Laetiphorus sulphureus* sporophore, leg. D.Telnov.

Species was recorded from Latvia more than 100 years ago and was not included into recent List of Latvian Coleoptera (Telnov 2004). Widespread species in the Baltic region and Fennoscandia (Silfverberg 2004), new to Latvia.

\* *Atheta liturata* (STEPHENS, 1832)

Rīga d., Gauja NP, Sigulda, River Gauja valley at Velnala (cave) env., 10.06.2005 (1) riverbank, leg. D.Telnov; Gulbene d., River Pededze valley, Mugurves pļavas (meadows) PNT, opposite River Mugurve mouth, 10.09.2005 (1) pasture woodland, leg. D.Telnov.

In the Baltic region and Fennoscandia known from Denmark, Sweden, Estonia and Lithuania (Silfverberg 2004); new to Latvia.

\* *Atheta palustris* (KIESENWETTER, 1844)

Ventspils d., Puzenieki (Puzes muiža), 07.08.2004 (1) old avenue, under rotten bark of lime (*Tilia cordata*), leg. D.Telnov.

\* *Xenota myrmecobia* (KRAATZ, 1856)

Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze bridge), 21-22.05.2005 (1) fresh cutting area, in flight, leg. D.Telnov; Gulbene d., Pededzes

lejtece PNT, right bank of River Pededze opposite Silinieki, near the mouth of River Audīle, 22.05.2005 (1) riverbank, leg. D.Telnov.

Widespread species in the Baltic region and Fennoscandia (Silfverberg 2004), new to Latvia.

\* *Gnypeta coerulea* (SAHLBERG, 1831)

Rīga d., Cekule, River Mazā Jugla valley at the pedestrian bridge, 10.06.2004 (1) sandy river bank, leg. D.Telnov.

*Encephalus complicans* KIRBY, 1832

Limbaži d., Randu pļavas (meadows) PNT, 25.06.2004 (1) coastal meadows, leg. A.Karpa. Insufficiently known species in Latvia.

*Leptusa fumida* (ERICHSON, 1839)

Ogre d., Ogre, Pārogre, 01.05.2004 (1) leg. I.Salmane.

Insufficiently known species in Latvia.

*Emus hirtus* (LINNAEUS, 1758)

Daugavpils d., Višķi N env., 25.05.2005 (1) xeric sandy meadow, leg. C.Fägerström; Liepāja d., Papes ezera (lake) dabas parks PNT, central area (paddock), 17.06.2005 (5) meadow, fresh horse dung, leg. D.Telnov; Liepāja d., Liepāja env., Lake Liepājas E side, Vītiņu houses, Vītiņi PNT, 26.06.2004 (1) meadow, on fresh dung, leg. V.Spuņģis; Talsi d., Vīdāle, 04.07.2005 (1) clear cutting area in mixed forest, on stump of Birch (*Betula pendula*) with sup-runs, leg. K.Vilks; Talsi d., Slīteres NP, Kolka, at the old school, 16-17.07.2005 (1) meadow, on birch sap, leg. K.Vilks; Limbaži d., Randu pļavas (meadows) PNT, 01.08.2005 (1) coastal meadows, fresh dung, leg. M.Kalniņš; Krāslava d., 11 km SEE Krāslava, Sloboda vill., 24.05.2006 (1) under fresh cow dung, leg. A.Napolov & I.Roma.

Known from Kolka (Talsi d.) and Randu meadows (Limbaži d.) for couple of years.

*Velleius dilatatus* (FABRICIUS, 1787)

Gulbene d., Gulbene, Brīvības iela at the clinic, 19.04.2005 (2 fr.), hollow Pedunculate oak (*Quercus robur*), old nest of *Vespa crabro* LINNAEUS, 1758, leg. D.Telnov; Talsi d., Slīteres NP, Kolka, at the old school, 12.07.2005 (1) meadow, in sap-wounds of



standing Birch (*Betula pendula*), leg. K.Vilks; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 30.07.2005 (1) old avenue, sap of Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Raiskums, 30.07.2005 (2) old avenue, hollow Small-leaved lime (*Tilia cordata*), near the nest of *Vespa crabro* LINNAEUS, 1758, leg. D.Telnov; Cēsis d., Gauja NP, Līgatne (Augšlīgatne) W env., Vēveri, 20.08.2005 (2) hollow willow (*Salix* sp.), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, near Jaunvanagu house, 04.05.2006 (1 fr.) hollow Pedunculate oak (*Quercus robur*), inside the old nest of *Vespa crabro* LINNAEUS, 1758, leg. D.Telnov; Valmiera d., Budenbroka vill., 20.05.2006 (1 fr.) hollow Pedunculate oaks (*Quercus robur*), inside the old nest of *Vespa crabro* LINNAEUS, 1758, leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (1 fr.) hollow Small-leaved lime (*Tilia cordata*), inside the old nest of *Vespa crabro* LINNAEUS, 1758, leg. D.Telnov; Rīga d., Dole PNT, Dole vill. at the River Daugava museum, 25.07.2006 (1) on veteran Pedunculate oak (*Quercus robur*), leg. M.Kalniņš; Ludza d., Malnava, 23.07.2006 (1 fr.) hollow Norway Maple (*Acer platanoides*), leg. A.Napolov.

Previously considered to be very rare in Latvia, before it was recently (2003-2005) discovered sometimes in numbers in all parts of Latvia.

### **Pselaphidae**

\* *Bibloporus minutus* RAFFRAY, 1914

Pededzes lejtece PNT, N part near Ezernieki forestry, 23.04.2006 (1) pasture meadows, under dry bark of dead fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov.

New for the Baltic region. In Fennoscandia recorded from the whole area (Silfverberg 2004).

*Euplectus karstenii* (REICHENBACH, 1816)

Jēkabpils d., Aknīste, at the forestry building, 05.05.2006 (4) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., Jumpravas, right bank of River Lielupe, 25.06.2006 (1) riverbank, leg. D.Telnov.

*Euplectus kirbii revelierei* REITTER, 1884

Rīga d., Piejūras dabas parks PNT, Garupe,

08.10.2005 (1) rotten birch (*Betula* sp.) wood, leg. I.Salmane; Jēkabpils d., Kaldabruņa, 05.05.2006 (2) park, sifted from old Pedunculate oak (*Quercus robur*) hollow, leg. A.Napolov & I.Roma; Jēkabpils d., Aknīste, at the forestry building, 05.05.2006 (1) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma.

Recently (Telnov, Kalniņš 2003) reported as new for the E Baltic region.

*Euplectus punctatus* MULSANT, 1861

Rīga d., Jūrmala, Melluži, 02.10.2004 (1) mixed forest, soil sample, leg. I.Salmane.

Rare species in Latvia.

*Batrisodes hubenthalii* REITTER, 1913

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 04.05.2006 (1) inside red rotten wood of Pedunculate oak (*Quercus robur*), leg. D.Telnov; Daugavpils d., Bebrene, Bebrene muiža (manor), 06.05.2006 (1) old park, hollow Norway maple (*Acer platanoides*) leg. A.Napolov & I.Roma.

Recently (Telnov et al. 2005) reported as new for Latvia; known only from Pededzes lejtece PNT.

*Batrisodes venustus* (REICHENBACH, 1816)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 28.05.2005 (1) sifted from old Pedunculate oak (*Quercus robur*) hollow, leg. C.Fägerström.

*Bryaxis bulbifer* (REICHENBACH, 1816)

Rīga d., Piejūras dabas parks PNT, near Lake Ziemeļu Garezers, 07.06.2004 (1) pine forest, inside *Sphagnum* sp. mosses, leg. I.Salmane

*Rybaxis longicornis* (LEACH, 1817)

Gulbene d., River Pededze valley, Mugarves pļavas (meadows) PNT, between Mezīši and Silenieki houses, 21.05.2005 (1) in flight, leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, River Audīle near mouth, 09.07.2005 (3) in flight, leg. D.Telnov.

*Brachygluta fossulata* (REICHENBACH, 1816)

Limbaži d., Randu pļavas (meadows) PNT, Kuiviži env., 26.06.2000 (3) coastal meadows, leg. A.Karpa; Tukums d., Kandava E anv., Čūžu

purvs (bog) PNT, 21.05.-18.06.2005 (1) pitfall trap, leg. V.Spuņģis; Gulbene d., Pededzes lejtece PNT, River Audīle near mouth, 09.07.2005 (1) riverbank, leg. D.Telnov; Rīga city, Pārdaugava, River Mārupīte, 13.08.2005 (1) rotten wood of old standing willow (*Salix* sp.), leg. I.Salmane; Gulbene d., Pededzes lejtece PNT, valley of River Pededze near Ezernieku mežniecība (forestry), 2 km from the bridge (way from Gulbene to Rēzekne), 04.05.2006 (2) inside rotten wood, leg. D.Telnov; Limbaži d., Tūja env., Melbārži vill., Mieriņi house env., 14-28.05.2006 (1), leg. M.Kalniņš.

*Reichenbachia juncorum* (LEACH, 1817)

Preiļi d., Pelēči, SW shore of Lake Pelēču, 25.05.2005 (1), leg. C.Fägerström.

*Pselaphus heisei* HERBST, 1792

Valmiera d., Mazsalaca env., Silgaļi house env., 06.10.2003 (1) pine forest, soil sample, leg. I.Salmane; 24.08.2005 (1) leg. I.Salmane; Tukums d., Kandava E env., Čužu purvs (bog) PNT, 21.05.-18.06.2005 (1) pitfall trap, leg. V.Spuņģis.

*Tyrus mucronatus* (PANZER, 1803)

Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 22.05.2005 (1) pasture woodland, under bark of fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov.

**Scaphidiidae**

*Scaphisoma balcanicum* TAMANINI, 1954

Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 18.05.2003 (3) meadow, under bark of fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Scaphisoma boleti* (PANZER, 1793)

Cēsis d., Rempi env., ~2 km S Rempi direction Cesvaine, 21.06.2003 (1) moist mixed forest, 21.06.2003 (1) on mycelium, leg. D.Telnov.

*Scaphisoma inopinatum* LÖBL, 1967

Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 18.05.2003 (2) meadow,

under bark of fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Scaphisoma subalpinum* REITTER, 1881

Bauska d., Straumeņu mežs (Paņemūnes meži PNT), 28.06.2003 (1) mixed forest, under moist bark of fallen Aspen (*Populus tremula*), leg. D.Telnov.

**Lucanidae**

\* *Lucanus cervus cervus* LINNAEUS, 1758

Cēsis d., Rozula parish, Lake Ruckas W env., Īvanti house, 01.06.2006 (1 male) near old standing partly dead ash (*Fraxinus excelsior*), leg. J.Ceriņš.

This specimen has not been controlled by specialists. It was caught by forestry staff and identified on base of the comparative specimens and drawings. First record in Latvia since more than 25 years.

*Dorcus parallelipipedus* (LINNAEUS, 1758)<sup>PS</sup>

Bauska d., Vecumnieki parish, forest Mežsarga sils, -.06.-08.2005 (1) pine forest, on Scots pine (*Pinus sylvestris*) wood, leg. M.Lūkins; Bauska d., Jaunsaule, at the church, 13.05.2006 (1) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Valmiera d., Ozolmuiža, 20.05.2006 (1) old avenue, leg. D.Telnov; Valmiera d., Rencēnu muiža (manor), 20.05.2006 (1) old avenue, leg. D.Telnov; Krāslava d., 11 km SEE Krāslava, Sloboda vill., 24.05.2006 (1 fr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Bauska d., Pilsrundāle, near the Rundāles palace, 25.06.2006 (2) old alley, on sap of old *Aesculus hippocastanum*, leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (2) deciduous forest, on old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Bauska d., 3 km NW Iecava, 09.08.2006 (1 fr.) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Bauska d., 5 km W Bauska, Ziedoņi vill., Bornsmindes pils (palace) park, 12.08.2006 (1 fr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma.

*Platycerus caprea* (DEGEER, 1774)

Talsi d., Slīteres NP, Slītere at the lighthouse, 21.06.2002 (1) primary mixed forest, leg. C.Fägerström.

Rare in Latvia in rotten wood of deciduous trees.

*Ceruchus chrysomelinus* (HOCHENWARTH, 1785)<sup>PS</sup>

Saldus d., Remte env., at the "Mīlestības ozols" Pedunculate oak, 20.07.2002 (1 fr.) leg. R.Matrozis; Alūksne d., Pededze env., Virguļucas PNT, 11.06.2004 (1) mixed forest, leg. V.Spuņģis; Valmiera d., Vecate parish, Vidusburtnieks PNT, 15.06.2005 (num. fr.) oak forest, rotten wood of Pedunculate oak (*Quercus robur*), leg. J.Gailis; Gulbene d., Lejasciems parish, Kadājs PNT, 25.07.2005 (num.) primary aspen-spruce forest, rotten wood of Norway spruce (*Picea abies*), leg. J.Gailis.

### Trogidae

*Trox sabulosus* (LINNAEUS, 1758)

Ventspils d., Raķupe PNT, River Pāce valley at Kuikas house, 06.05.2006 (1) under dry excrements, leg. D.Telnov; Talsi d., Raķupe PNT, valley of River Raķupe near Upenieki houses, 06.05.2006 (6, incl. 2 in copula) under dry excrements, leg. D.Telnov.

*Trox scaber* (LINNAEUS, 1767)

Aizkraukle d., 9 km NW Ērberģe, Viesīte river (bridge), near an old Pedunculate oak (*Quercus robur*), into larval excrements of *Osmoderma eremita* (SCOPOLI), 27.IV.2006 (1) leg. A.Napolov & I.Roma; Limbaži d., Puikule vill., 20.05.2006 (1) middle-aged park, hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Krāslava d., 11 km SEE Krāslava, Sloboda vill., 24.05.2006 (1) hollow Pedunculate oak (*Quercus robur*), under larval excrements of *Liocola lugubris* (HERBST), leg. A.Napolov & I.Roma; Bauska d., 4 km W Iecava, Brīviņi vill., 09.08.2006 (1) hollow Small-leaved lime *Tilia cordata*, leg. A.Napolov & I.Roma; Limbaži d., Rūstuži vill., at Lāšas house, 21.10.2006 (1) at the hollow White willow (*Populus alba*), leg. D.Telnov.

Insufficiently known species in Latvia.

### Scarabaeidae

*Aegialia rufa* (FABRICIUS, 1792)

Rīga d., Jūrmala, Dzintari, Aglonas iela 3, 24.06.2005 (1) coastal pine forest, in flight, leg. D.Telnov.

Poorly-known, probably very rare species with only 4 findings within 100 years (all from sandy areas) in central and western Latvia (Spuris 1991; Telnov et al. 2005).

*Aphodius depressus* (KUGELANN, 1792)

Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 21-22.05.2005 (num.) meadow, fresh cow dung, leg. D.Telnov; Balvi d., Pededzes lejtece PNT, River Vecpededze left bank at the bridge, 05.07.2006 (1) overgrown pasture woodland, fresh wild boar (*Sus scrofa*) dung, leg. D.Telnov.

Mainly in forest biotopes at dung of wild animals, especially Wild Boar (*Sus scrofa* L.); rarely in agricultural landscapes at dung of cows and horses.

*Aphodius (Liothorax) niger* (PANZER, 1797)

Daugavpils d., Daugavpils env., 2 km NEE Krauja, 10.07.2006 (1) sandy bank of a pond near the water, leg. A.Napolov & I.Roma;

*Aphodius (Liothorax) plagiatus* (LINNAEUS, 1767)

Krāslava d., 11 km SEE Krāslava, Sloboda vill., 24.05.2006 (3) Daugava riverside, leg. A.Napolov & I.Roma; Daugavpils d., Daugavpils env., 2 km NEE Krauja, 10.07.2006 (1) sandy bank of a pond near the water, leg. A.Napolov & I.Roma.

*Psammodyus asper* (FABRICIUS, 1775)

Talsi d., Slīteres NP, Mazirbe, 02.06.2005 (5) Baltic Sea sandy shore, leg. C.Fägerström; Liepāja d., ~5 km S Liepāja, 09.06.2005 (1) Baltic Sea sandy shore, leg. C.Fägerström.

Frequently noted on sandy xeric areas in the central part of Latvia and along the whole Latvian coast.

*Rhysemus germanus* (LINNAEUS, 1767)

Rīga d., Gauja NP, Sigulda, River Gauja valley at the bridge, 12.06.2005 (1) sandy dry riverbank, leg. C.Fägerström.

Previously considered to be very rare in Latvia, before it was recently (2002-2005) discovered sometimes in numbers at several sites in central Latvia (Rīga & Rīga district).

*Maladera (Maladera) holosericea* (SCOPOLI, 1772)

Rēzekne d., Rēzekne S env., Gaiduļi, 20.05.2005 (5) xeric sandy meadow, pitfall trap, leg. C.Fägerström; Rēzekne d., 2 km SWW Zosna, 16.06.2006 (2 fr.) xeric sandy meadow, leg. A.Napolov & I.Roma.

*Oxythyrea funesta* (PODA, 1761)

Valmiera d., Vecate parish, Vidusburtnieks PNT, 16.06.2005 (1) edge of boreal mixed forest, on bloom, leg. J.Gailis; Ludza d., 9 km SE Kārsava, 23.07.2006 (2) old cutting area in coniferous forest, on blooms of Umbelliferae, leg. A.Napolov & I.Roma; Ludza d., Kārsava env., Malnava vill., 23.07.2006 (1 freshly dead imago) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma.

Before, this species was known in Latvia from 3 sites only; the second in Vidusburtnieks PNT (Telnov 2001).

*Liocola lugubris* (HERBST, 1786)<sup>PS</sup>

Cēsis d., Daibe env., Siguņi, 03.07.2003 (excr.) hollow veteran Pedunculate oak (*Quercus robur*), leg. M.Kalniņš; Gulbene d., Gulbene, Brīvības iela at the clinic, 19.04.2005 (num. larvae), hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Kuldīga d., Lēne, at the church, 26.04.2005 (num. excr.) old park, hollow Norway maple (*Acer platanoides*), leg. M.Kalniņš; Valmiera d., Vidusburtnieks PNT, Jeri parish, Viesturi house env., 04.05.2005 (num. fr., excr.) pasture woodland, hollow Pedunculate oaks (*Quercus robur*), leg. J.Gailis; Jēkabpils d., Dunava env., Slates forestry, 169<sup>th</sup> square 37<sup>th</sup> sector, 08.05.2005 (num. larvae) pasture woodland, hollow Pedunculate oaks (*Quercus robur*), leg. M.Kalniņš; Liepāja d., Pāvilosta env., 08.06.2005 (1) park along the road to the town, sucking sap from cutten tree in the park, leg. C.Fägerström; Valmiera d., Vecate parish Vidusburtnieks PNT, Bērzi house env., 12.06.2005 (num. excr.) Small-leaved lime (*Tilia cordata*), Pedunculate oak (*Quercus robur*), European White Elm (*Ulmus laevis*) hollows, leg. J.Gailis, I.Cera; Gulbene d., Sitas un Pededzes paliene PNT, 18.06.2005 (1 fr.) old standing hollow Pedunculate Oak (*Quercus robur*), leg. K.Vilks; Valmiera d., Vecate env., Bauņu aleja (avenue), 21.06.2005 (2) old

avenue, in flight, leg. D.Telnov; Valmiera d., way to Oleri, Paipusu house, 21.06.2005 (1) old avenue, in flight, leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 09.07.2005 (1) meadow, on blooms of *Filipendula ulmaria*, leg. D.Telnov; Gulbene d., Mugurves pļavas PNT, 18.07.2005 (1) old standing hollow Pedunculate Oak (*Quercus robur*), leg. K.Vilks; Rīga city, Pokrova kapi (cemetery), 21.07.2005 (num. excr.) park, hollow Small-leaved lime (*Tilia cordata*), leg. I.Salmane; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 30.07.2005 (num. excr.) old avenue, hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, 30.07.2005 (1) "Zaubes dižozols" hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Jēkabpils d., Ābeļi parish, Ābeļi PNT, Mežsētas house env., 03.08.2005 (num. excr.), White willow (*Salix alba*) hollows, leg. J.Gailis; Cēsis d., Cēsis, Gauja NP, Cēsu pils (castle) bailey, 20.08.2005 (num. larvae) hollow ash (*Fraxinus excelsior*), leg. D.Telnov; Cēsis d., Gauja NP, Drabeši, 03.08.2005 (num. excr.) old avenue, oak (*Quercus robur*) hollow, leg. D.Telnov; Alūksne d., Alūksne, between Pils iela and Lake Iekšezers at "Glika ozoli", 03.08.2005 (num. larvae, fr.) park, ash (*Fraxinus excelsior*), lime (*Tilia cordata*), oak (*Quercus robur*) hollows, leg. D.Telnov; Cēsis d., Gauja NP, Līgatne (Augšlīgatne) env., Ramas, 20.08.2005 (num. larvae) avenue, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Alūksne d., Ziemeļgauja PNT, Zvārtava at Zvārtavas pils (palace), 10-11.09.2005 (num. excr.) park, hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu atteka (oxbow) at Lejzemnieku house, 11.09.2005 (num. excr., fr.) meadow, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Stīveri W apk., Dziedoņi house, 08.04.2006 (num. excr.) old standing hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, at the church 08.04.2006 (num. larvae, fr.) inside old standing hollow Pedunculate oak (*Quercus robur*), Small-leaved lime (*Tilia cordata*), and ash (*Fraxinus excelsior*), leg. D.Telnov; Ogre d., 5,5 km E Ogre, Truči house, 20.04.2006 (num. excr.) hollow Pedunculate

oak (*Quercus robur*), leg. A.Napolov & I.Roma; Ogre d., 8 km SE Madliena, Vērene vill., 20.04.2006 (num. excr.) old avenue, hollow Small-leaved lime (*Tilia cordata*) and Pedunculate oaks (*Quercus robur*), leg. A.Napolov & I.Roma; Aizkraukle d., Zalve vill., 25.04.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Aizkraukle d., 9 km NW Ērberģe, Zaķiši house, 25.04.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Aizkraukle d., Ērberģe, 25.04.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Pedunculate oaks (*Quercus robur*), leg. A.Napolov & I.Roma; Aizkraukle d., 5 km SWW Jaunjelgava, 25.04.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Jēkabpils d., 2,5 km SWW Birži vill., 27.04.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Jēkabpils d., Birži vill., near the church, 27.04.2006 (num. excr.) hollow White poplar (*Populus alba*), leg. A.Napolov & I.Roma; Aizkraukle d., Koknese env., 29.04.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Ogre d., Aderkaši vill., 29.04.2006, (num. excr.) old avenue, hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Ogre d., 3 km E Madliena vill., 29.04.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Ogre d., Lielvārde, Lielvārdes park, 29.04.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Norway maples (*Acer platanoides*), leg. A.Napolov & I.Roma; Madona d., Dzelzava, 04.05.2006 (num. excr., fr.) old avenue, old hollow ash (*Fraxinus excelsior*), leg. D.Telnov; Jēkabpils d., Aknīste, at the forestry building, 05.05.2006 (num. fr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Jēkabpils d., Atašiene vill., 22.05.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Norway maples (*Acer platanoides*), leg. A.Napolov & I.Roma; Jēkabpils d., Sauka PNT, avenue near Vīksnas house, 05.05.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Daugavpils d., Pilskalne vill., 05.05.2006 (num. excr.) hollow elm (*Ulmus sp.*), leg. A.Napolov & I.Roma; Jēkabpils d., Asare vill., 05.05.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*) and Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Ventpils d., Raķupe PNT, River Pāce valley at Kuikas house, 06.05.2006 (num. larvae, fr.) old hollow Pedunculate oak (*Quercus robur*) and Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Jēkabpils d., Tadenava vill. env., 06.05.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Daugavpils d., Bebrene, Bebrenes muiža (manor), 06.05.2006 (num. excr.) old park, hollow Norway maples (*Acer platanoides*) and ash (*Fraxinus excelsior*), leg. A.Napolov & I.Roma; Jēkabpils d., 6 km NW Bebrene, Kaldabruņa vill., 06.05.2006 (num. excr.) hollow Norway maples (*Acer platanoides*), leg. A.Napolov & I.Roma; Jēkabpils d., 7 km NW Bebrene, Kaldabruņa vill., 06.05.2006 (num. excr.) old avenue, hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., Skaistkalne, 13.05.2006 (num. excr., fr.) hollow Small-leaved limes (*Tilia cordata*) and ash (*Fraxinus excelsior*), leg. A.Napolov & I.Roma; Bauska d., Jaunmēmele, 13.05.2006 (num. larvae, excr.) park, old hollow Pedunculate oak (*Quercus robur*) and Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., Jaunsaule vill., 13.05.2006 (num. excr., 3 larvae) hollow Small-leaved limes (*Tilia cordata*), Norway maple (*Acer platanoides*) and Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Bauska d., Svitene, Svitenes muiža (manor), 17.05.2006 (num. excr.) old park, hollow Horse chestnut (*Aesculus hippocastanum.*), Small-leaved lime (*Tilia cordata*), Pedunculate oak (*Quercus robur*) and stumps of oaks, leg. A.Napolov & I.Roma; Bauska d., 1 km W Mežotne vill., at Mežotne Evangelic church, 17.05.2006 (num. excr.) hollow Wych elm (*Ulmus glabra*) and Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., Bērstele vill., 17.05.2006 (num. excr.) old park, hollow ashes (*Fraxinus excelsior*) and Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., Pilsrundāle vill., River Bērstele at the bridge, 17.05.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Limbaži d., Nabes muiža (manor),

20.05.2006 (num. excr., fr.) old park, hollow Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Limbaži d., between vill. Katvari and vill. Katvaru Stirnas, 20.05.2006 (num. fr.) old oak avenue, hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Limbaži d., Katvari vill. N env., Kalēju house, 20.05.2006 (2 larvae) middle-aged avenue, hollow *Aesculus hippocastanum*, leg. D.Telnov; Limbaži d., Umurga, 20.05.2006 (num. excr.) old park, hollow Pedunculate oak (*Quercus robur*), Small-leaved lime (*Tilia cordata*) and Norway maple (*Acer platanoides*), leg. D.Telnov; Limbaži d., Augstrozes muiža (manor) W env., 20.05.2006 (num. excr.) mixed forest, hollow Small-leaved limes (*Tilia cordata*) leg. D.Telnov; Valmiera d., Budenbroka vill., 20.05.2006 (1 fr., num. larvae) hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valmiera d., Ozolmuiža, 20.05.2006 (num. larvae, excr.) old avenue, hollow Pedunculate oaks (*Quercus robur*), Small-leaved limes (*Tilia cordata*) and ashes (*Fraxinus excelsior*), leg. D.Telnov; Limbaži d., Puikule vill., 20.05.2006 (excr.) middle-aged park, hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valmiera d., Burtnieki, 20.05.2006 (excr., fr.) middle-aged park, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Ēvele, 20.05.2006 (larvae) park, hollow Pedunculate oak (*Quercus robur*), Small-leaved lime (*Tilia cordata*) and ash (*Fraxinus excelsior*), leg. D.Telnov; Valka d., Jērcēni, Jaunjērcēnu aleja (avenue), 20.05.2006 (num. larvae) middle-aged avenue, leg. D.Telnov; Valmiera d., Rencēnu muiža (manor), 20.05.2006 (fr., larvae) old avenue, leg. D.Telnov; Valka d., Bilska vill., 21.05.2006 (num. excr.) old avenue, hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valka d., Jaunsmiltene vill., 21.05.2006 (excr.) old avenue, leg. D.Telnov; Valka d., Blome env., Riņģi house (bus stop), 21.05.2006 (3 larvae, num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Preiļi d., 16 km S Preiļi, Pelēču muiža (manor), 22.05.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Preiļi d., Riebiņi vill., Riebiņu muiža (manor), 22.05.2006 (num. excr.) hollow Norway maples (*Acer*

*platanoides*), leg. A.Napolov & I.Roma; Preiļi d., 23 km N Preiļi, Galēni vill., 22.05.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Daugavpils d., Naujene vill., Juzefovas park, 24.05.2006 (num. excr.) old park, hollow Small-leaved limes (*Tilia cordata*) and Pedunculate oaks (*Quercus robur*), leg. A.Napolov & I.Roma; Daugavpils d., Naujene vill., 24.05.2006 (num. excr.) avenue, hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Krāslava d., 11 km SEE Krāslava, Sloboda vill., 24.05.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Ludza d., Pasiene vill., Pasienes muiža (manor), 25.05.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*) and Pedunculate oaks (*Quercus robur*), leg. A.Napolov & I.Roma; Krāslava d., Dagda vill., 25.05.2006 (num. excr.) old park, hollow Black poplars (*Populus nigra*) and ash (*Fraxinus excelsior*), leg. A.Napolov & I.Roma; Ludza d., 20 km S Zilupe, Šuškova vill., 25.05.2006 (num. excr.) hollow Black poplar (*Populus nigra*), leg. A.Napolov & I.Roma; Daugavpils d., 15 km SW Daugavpils, Medumi vill., 26.05.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Aizkraukle d., between Koknese and Rīteri, at the hotel "Baltā gliemežnīca", 31.05.2006 (num. excr.) hollow dead Pedunculate oak (*Quercus robur*), leg. M.Kalniņš; Limbaži d., Braslava, 03.06.2006 (1 fr.) young park, inside thin hollow Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valmiera d., Burtnieki env., Burtnieku baznīca (church), Dambji house, Dambju dižozols, 03.06.2006 (num. excr., fr.) hollow veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Burtnieki env., Burtnieku baznīca (church) S env., Kalniešu dižozols, 03.06.2006 (1) hollow dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Preiļi d., 10 km NNW Preiļi, Jezufinovas park, 03.06.2006 (num. excr.) old park, hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Preiļi d., 22 km NW Preiļi, Rudzāti vill., 03.06.2006 (excr., 1 larva) old park, hollow ashes (*Fraxinus excelsior*), leg. A.Napolov & I.Roma; Preiļi d., 11 km SW Preiļi, Vārkava vill., 03.06.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Preiļi d., 17

km WS Preiļi, Upmala vill., Vecvārkavas muiža (manor), 03.06.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Krāslava d., 10 km E Aglona, 04.06.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Krāslava d., 8 km N Krāslava, Kombuļi vill., 04.06.2006 (num. excr.) park, hollow Silver maple (*Acer saccharinum.*), Norway maple (*Acer platanoides*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Daugavpils d., Daugavpils env., Krauja vill., Hoftenberga park, 04.06.2006 (num. excr.) park, hollow Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Daugavpils d., 25 km NE Daugavpils, Višķi vill., 05.06.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), ashes (*Fraxinus excelsior*) and Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Daugavpils d., 26 km NE Daugavpils, Ambeļi vill., Ambeļu park, 05.06.2006 (num. excr.) park, hollow Small-leaved limes (*Tilia cordata*), Pedunculate oaks (*Quercus robur*) and White poplar (*Populus alba*), leg A.Napolov & I.Roma; Daugavpils d., Dviete vill., 06.06.2006 (num. excr.) park, hollow Norway maple (*Acer platanoides*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Jēkabpils d., 7 km NWW Bebrene, Červonka vill., 06.06.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Jēkabpils d., 15 km E Aknīste, Rubeņi vill., 06.06.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Jēkabpils d., 6 km S Līvāni, Dignāja vill., 13.06.2006 (num. excr.) hollow ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Aizkraukle d., Valle vill. env., 13.06.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Aizkraukle d., 4 km NWW Sece vill., Sniķeri house, 13.06.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Jēkabpils d., Vandāni vill., 13.06.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Jēkabpils d., Dunava vill., 13.06.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Krāslava d., 8 km N Dagda, Andzeļi vill., 15.06.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Rēzekne d., 16 km N Aglona, Feimaņi vill., 16.06.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*) and lime stump, leg A.Napolov & I.Roma; Daugavpils d., 10 km NNW Daugavpils, Liksna vill., 17.06.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Daugavpils d., 4 km E Kalupe, Grancova vill., 17.06.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Daugavpils d., 16 km NNW Daugavpils, Vabole, Vaboles park, 17.06.2006 (num. excr.) old park, hollow ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Ludza d., 2 km SW Vecslabada, Istra vill., 18.06.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and limes stump, leg A.Napolov & I.Roma; Ludza d., 5 km SSW Vecslabada, Annapole vill., 18.06.2006 (num. excr.) hollow birches (*Betula* sp.), leg A.Napolov & I.Roma; Bauska d., Pilsrundāle, near the Rundāles palace, 25.06.2006 (2) old alley, two hollow *Aesculus hippocastanum*, leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (num. excr., 2 pupae) hollow Small-leaved lime (*Tilia cordata*), Norway maple (*Acer platanoides*) and Pedunculate oak (*Quercus robur*), leg. D.Telnov; Limbažu d., Braslava, avenue along the road from Mazsalaca to Vilzēni, 28.06.2006 (num. fr.) hollow Pedunculate oak (*Quercus robur*) und Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Cēsis d., Gauja NP, Ungurmuiža, 28.06.2006 (1 fr.) hollow veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Ieriķi, 06.07.2006 (few larvae, fragments) old oak avenue, hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Preiļi d., Aizkalne vill. (Jasmuiža), 07.07.2006 (num. num. excr.) hollow ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Rēzekne d., 22 km NW Rēzekne, Rikava vill., 07.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*) and Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Rēzekne d., Vecružina vill., 07.07.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Preiļi d., Geļenova vill., Geļenovas muiža (manor), 07.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*),

leg A.Napolov & I.Roma; Preiļi d., Ārdava vill., Ārdavas muiža (manor), 07.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*) and Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Daugavpils d., Daugavpils S env., Laucesas muiža (manor), 09.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Daugavpils d., 14 km SSE Daugavpils, Jāņuciems vill., 09.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Krāslava d., 30 km E Daugavpils, Vecborne vill., 10.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Daugavpils d., Jaunborne vill., 10.07.2006 (num. excr.) hollow Norway maple (*Acer platanoides*) and White poplar (*Populus alba*), leg A.Napolov & I.Roma; Daugavpils d., 4 km W Kaplava, Lielborne vill., 10.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Daugavpils d., 4 km W Kaplava, Lielbornes muiža (manor), 10.07.2006 (num. excr.) hollow Scots pine (*Pinus silvestris*), leg A.Napolov & I.Roma; Daugavpils d., 20km SE Daugavpils, Šengeidas muiža (manor), 10.07.2006 (num. excr.) hollow Pedunculate oaks (*Quercus robur*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Daugavpils d., 18 km SE Daugavpils, Ezerne vill., 10.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Preiļi d., 10 km S Līvāni, Jersika vill., 11.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Aizkraukle d., 8,5 km E Pļaviņas, 11.07.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Aizkraukle d., 6 km NWW Odziena vill., 11.07.2006 (num. excr.) stump of ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Cēsis d., Annas vill., 15.07.2006 (num. larvae, excr.) old avenue, hollow deciduous trees, leg. D.Telnov; Madona d., Vestiena, at Vestiena manor, 15.07.2006 (num. fr., excr.) old park, hollow Small-leaved limes (*Tilia cordata*) and dry standing *Aesculus* sp., leg. D.Telnov; Liepāja d., Kalvene vill. 9 km SWW, Krusāta vill., Kalvene Zoological garden, 16-17.07.2006 (num. fr., excr.) hollow ash (*Fraxinus excelsior*), leg. A.Napolov & I.Roma; Aizkraukle d., 6 km SWW Pļaviņas, Stukmaņu muiža (manor), 21.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), ash (*Fraxinus excelsior*) and Pedunculate oaks (*Quercus robur*), leg A.Napolov & I.Roma; Gulbene d., Litene vill., 22.07.2006 (num. fr.) old avenue & park, hollow old Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Balvi d., Baltinava, at the Catholic church, 22.07.2006 (num. excr., some fr.) middle-aged avenue, hollow Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Ludza d., 6 km NEE Ludza, Franapole vill., 22.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*) and Pedunculate oaks (*Quercus robur*), leg A.Napolov & I.Roma; Ludza d., Kārsava E env., Malnava vill., 23.07.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), Norway maples (*Acer platanoides*) and maple stump, leg A.Napolov & I.Roma; Ludza d., 9 km S Ludza, Ņukši vill., 22.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Ludza d., 10 km E Ludza, Cibla vill., 22.07.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Ludza d., 4 km NE Ludza, Lucmuiža vill., 22.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Ludza d., 10 km SW Kārsava, Otrie Mežvidi vill., 23.07.2006 (num. excr.) park, hollow birch (*Betula* sp.) and Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Ludza d., 10 km S Kārsava, Latvīšu Stiglava vill., 23.07.2006 (num. excr.) hollow Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Ludza d., 9 km NWW Kārsava, Salnavas muiža (manor), 23.07.2006 (num. excr.) hollow Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Ludza d., 12 km W Kārsava, Ruskulavas muiža (manor), 23.07.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Rēzekne d., 2,5 km NEE Strūžāni, 23.07.2006 (num. excr.) hollow Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Preiļi d., Preiļi, city park, 24.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg A.Napolov & I.Roma; Rēzekne d., 12 km SE Rēzekne, Ratnieki vill., 24.07.2006 (num. excr.) hollow Norway maples (*Acer platanoides*) and



Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Rēzekne d., 7 km SWW Rēzekne, Ozolmuiža vill., 24.07.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), ash (*Fraxinus excelsior*) and Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Rēzekne d., 13 km SSW Rēzekne, Laizāni vill., 24.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Preiļi env., Anspoki vill., 24.07.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg A.Napolov & I.Roma; Preiļi d., 12 km SE Preiļi, Kastīre vill., 24.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Jēkabpils d., 6 km SW Pļaviņas, Vecsēlpils vill., 25.07.2006 (num. excr.) hollow ashes (*Fraxinus excelsior*) and Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Aizkraukle d., 9 km SSE Koknese, Staburags vill., Vīgantes park, 25.07.2006 (num. excr.) hollow ashes (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Daugavpils d., 9 km NE Subate, Rūcupe house, 25.07.2006 (num. excr.) hollow Norway maple (*Acer platanoides*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Jēkabpils d., 8 km SWW Pļaviņas, at Sēlpils church, 25.07.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and birch stump (*Betula* sp.), leg A.Napolov & I.Roma; Madona d., Mētriena vill. env., Ozolkalns vill., 28.07.2006 (num. excr.) leg. M.Kalniņš; Alūksne d., Alūksne, city park, 28.07.2006 (num. excr.) hollow ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Alūksne d., Ziemeļgauja PNT, Gaujiena vill., 28.07.2006 (num. excr.) hollow Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 30.07.2006 (num. larvae, fr.) pasture woodland, hollow old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valmiera d., Rubene vill. W env., Ķieģeļi vill., 03.08.2006 (num. fr.) old avenue, hollow Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Bauska d., 9 km N Iecava, Dzintmisa vill., 09.08.2006 (num. excr.) hollow Pedunculate oaks (*Quercus robur*) and ash (*Fraxinus excelsior*), leg A.Napolov & I.Roma; Bauska d., Iecava vill., at Evangelic church, 09.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Bauska d., Iecava vill., city park, 09.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Bauska d., 8 km W Bauska, Ceplis vill. env., 09.08.2006 (num. excr.) avenue, hollow Pedunculate oak (*Quercus robur*) and Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Bauska d., Iecava S env, Ozolnieki (=Dartija) vill., 09.08.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Bauska d., 3 km NW Iecava, 09.08.2006 (num. excr.) hollow Norway maples (*Acer platanoides*), leg A.Napolov & I.Roma; Bauska d., 4 km W Iecava, Brīviņi vill., 09.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., 4 km SSW Iecava, Zorģi vill., 09.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., 13 km SSW Iecava, Bērmuiža vill., 09.08.2006 (num. excr.) hollow Wych elm (*Ulmus glabra*), leg. A.Napolov & I.Roma; Bauska d., 9 km NW Bauska, at Mežotne school, 09.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., 3km SWW Bauska, Saulaine vill., Kaucminde pils (palace), 12.08.2006 (num. excr.) hollow Pedunculate oaks (*Quercus robur*), Small-leaved limes (*Tilia cordata*) and White poplar (*Populus alba*), leg A.Napolov & I.Roma; Bauska d., 22 km SEE Bauska, Budberga vill., lime avenue, 12.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg A.Napolov & I.Roma; Bauska d., 3 km SSW Bauska, Īslīce vill., 12.08.2006 (num. excr., 1 pupa) hollow Pedunculate oak (*Quercus robur*), leg A.Napolov & I.Roma; Bauska d., Bauska, city park, 12.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*) and Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Aizkraukle d., 9km NNE Koknese, Vecbebri, Vecbebru muiža (manor), 15.08.2006 (num. excr.) park, hollow Small-leaved limes (*Tilia cordata*), Pedunculate oaks (*Quercus*

*robur*), Norway maple (*Acer platanoides*) and Wych elm (*Ulmus glabra*), leg. A.Napolov & I.Roma; Aizkraukle d., Koknese vill., 15.08.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Aizkraukle d., 5 km NE Koknese, Bormaņi vill., 15.08.2006 (excr.) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Ogre d., Taurupe vill., Taurupes muiža (manor), park, 15.08.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), ash (*Fraxinus excelsior*) and Norway maples (*Acer platanoides*), leg. A.Napolov & I.Roma; Aizkraukle d., Jaunbebri vill. env., 15.08.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Ogre d., Ķeipene vill., 15.08.2006 (num. excr.) hollow Pedunculate oaks (*Quercus robur*) and Horse chestnut (*Aesculus hippocastanum.*), leg. A.Napolov & I.Roma; Aizkraukle d., 16 km NE Koknese, Siljāņi vill., 15.08.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Ogre d., 26 km N Koknese, 1 km NNE Ogresmuiža vill., 15.08.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Ogre d., 2 km SE Līčupe, 15.08.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Aizkraukle d., Kurmene vill., 17.08.2006 (num. excr.) hollow Pedunculate oaks (*Quercus robur*) and Norway maples (*Acer platanoides*), leg. A.Napolov & I.Roma; Bauska d., Vecumnieki vill., 17.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), White poplar (*Populus alba*) and Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Aizkraukle d., 4 km SW Valle, Krīči vill., 17.08.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Aizkraukle d., 6 km NW Kurmene, Apariņas house, 17.08.2006 (num. excr.) hollow Scots pine (*Pinus silvestris*), leg. A.Napolov & I.Roma; Aizkraukle d., 5 km SWW Kurmene, 4 km E Vērdiņi, 17.08.2006 (num. excr.) hollow Norway maple (*Acer platanoides*) and Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., 18 km E Bauska, Ozolaine vill., 17.08.2006 (num. excr.) hollow Horse chestnut (*Aesculus hippocastanum.*), leg. A.Napolov & I.Roma; Bauska d., 3 km NW Ozolaine, Birznieki vill., 17.08.2006 (num. excr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., 14 km NE Bauska, Birzes (=Dāviņi) vill., 17.08.2006 (num. excr.) park, hollow Aspen (*Populus tremula*), leg. A.Napolov & I.Roma; Bauska d., Pētermuiža vill., 17.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., Vecsaule, 17.08.2006 (num. excr.) old park, hollow White poplar (*Populus alba*), leg. A.Napolov & I.Roma; Bauska d., 12 km E Bauska, Strautiņi vill., 17.08.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Bauska d., 9 km E Bauska, Līči vill., 17.08.2006 (num. excr.) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Bauska d., 5 km NWW Pilsrundāle, Galzemji vill.env., 17.08.2006 (num. excr.) hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov & I.Roma; Rīga city, Jugla, Pakalniešu iela (street) between Makšķernieku ciemats (city district) and New Jews cemetery, 19.08.2006 (num. larvae, fr.) middle-aged park, inside three hollow Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Alūksne d., Ilzene vill., near the Ilzenes muiža (manor), 20.08.2006 (2 pupae) hollow old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Alūksne d., Ziemeri, 20.08.2006 (3 fr., num. larvae) old park, near old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Madona d., Prauliena, 23.08.2006 (num. excr.) hollow Norway maple (*Acer platanoides*), leg. M.Kalniņš; Alūksne d., Zvārtava N env., way to Kaģuciems vill., 26.08.2006 (num. excr., fr.) old avenue, numerous hollow old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valka d., Aumeisteri vill., at the Aumeisteru muiža (manor), 26.08.2006 (num. excr., 1 fr.) middle-aged park, hollow middle-aged Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ogre d., Dzelmes vill., 27.08.2006 (num. excr.) lime avenue, hollow Small-leaved limes (*Tilia cordata*), leg. A.Napolov; Valmiera d., Oleri vill., Oleru muiža (manor), 14.09.2006 (num. larvae & excr.) leg. M.Kalniņš; Rīga d., Rāmava vill., 04.10.2006 (num. larvae) old avenue, hollow old standing Pedunculate oak (*Quercus robur*) and Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Limbaži d., Rūstuži vill., at

Lāšas house, 21.10.2006 (2 fr., num. excr.) 25 old hollow standing Small-leaved limes (*Tilia cordata*), leg. D.Telnov.

### Eucinetidae

*Eucinetus haemorrhoidalis* (GERMAR, 1818)

Liepāja d., ~5 km S Liepāja, 09.06.2005 (1) Baltic Sea sandy shore, leg. C.Fägerström; Rīga d., Cenas tīrelis raised bog PNT, 21.05-18.06.2005 (1) raised bog, pitfall traps Nr. 8, leg. V.Spuņģis; Alūksne d., Ziemeļgauja PNT, Zvārtava at Zvārtavas pils (palace), Lake Zvārtavas bank, 10.09.2005 (1 fr.) leg. D.Telnov; Liepāja d., Liepāja env., Šķēde military training centre, 16.07.2006 (1) Baltic Sea shore, leg. A.Napolov & I.Roma.

### Scirtidae

*Elodes minuta* (LINNAEUS, 1767)

Rīga d., Gauja NP, Sigulda, park below the Krimulda manor, 12.06.2005 (1) park, leg. C.Fägerström.

Poorly-known in Latvia with very few recent localities but considered to be widely distributed.

*Microcara testacea* (LINNAEUS, 1767)

Limbaži d., ~10 km S Ainaži, Kuiviži env., Randu pļavas (meadows) PNT, 29.05.2005 (1) coastal meadows, leg. A.Napolov & I.Roma.

Commonly found in wet forests and meadows, lowland bogs and lake sides.

### Buprestidae

*Chalcophora mariana mariana* (LINNAEUS, 1758)<sup>PS</sup>

Gulbene d., Mugurves pļavas PNT, 18.06.2005 (2) mixed forest edge, on dry dead fallen Scots Pine (*Pinus sylvestris*) trunks, leg. K.Vilks; Talsi d., Slīteres NP, Kolka W env., 19.06.2002 (2) coastal pine forest, leg. C.Fägerström; Talsi d., Slīteres NP, Bažu purvs (raised bog) edge from Saunags side, 20.06.2002 (num.) pine forest, leg. C.Fägerström; Liepāja d., Jūrkalne S env., 13.06.2003 (1 fr.) leg. C.Fägerström; Balvi d., Žīguri parish, Posolnīca PNT, 25.05.2005 (num. exit holes) pine forest, leg. J.Gailis; Talsi d., Slīteres NP, Vaide, 15.07.2005 (num.) dry pine forest, on fallen Scots Pine (*Pinus sylvestris*) trunks, leg. K.Vilks; Rīga d., Jūrmala, Lielupe, Ragakāpas dabas parks PNT,

07.2005 (1) coastal pine forest, leg. D.Telnov; Rīga d., Piejūras dabas parks PNT, Lilaste, 26.06.2006 (2) on dry fallen Scots pines (*Pinus sylvestris*), leg. D.Telnov; Ventspils d., Raķupe PNT, Dūmeņu purvs (raised bog), 08.07.2006 (2) old pine forest, leg. D.Telnov.

*Buprestis (B.) novemmaculata novemmaculata* LINNAEUS, 1767

Talsi d., Slīteres NP, Bažu purvs (raised bog) edge from Saunags side, 20.06.2002 (5) pine forest, leg. C.Fägerström; Talsi d., Vīdāle, 04.07.2005 (2) clear cutting area in mixed forest, on dead Scots Pine (*Pinus sylvestris*) trunks, leg. K.Vilks; Rīga d., Piejūras dabas parks (PNT), Saulkrasti at River Inčupe mouth, 09.07.2005 (1) coastal pine forest, leg. K.Greķe; Talsi d., Slīteres NP, Kolka, Kolkasraga mežs (forest), 11.07.2005 (1) coastal pine forest, leg. V.Spuņģis; 13.07.2005 (1) coastal pine forest, on Scots pine (*Pinus sylvestris*) trunk, leg. V.Spuņģis.

Formerly considered to be very rare in Latvia, now apparently frequent in suitable biotopes especially along the Baltic Sea and Rīga Gulf shore.

*Buprestis (B.) octoguttata octoguttata* LINNAEUS, 1758

Talsi d., Vīdāle, 04.07.2005 (1) clear cutting area in mixed forest, on dead Scots Pine (*Pinus sylvestris*) trunks, leg. K.Vilks; Ventspils d., Raķupe PNT, Dūmeņu purvs (raised bog), 08.07.2006 (2) old pine forest, leg. D.Telnov.

*Dicerca alni alni* (FISCHER VON WALDHEIM, 1823)<sup>PS</sup>

Ludza d., 2 km SW Vecslabada, Istra vill., 18.06.2006 (1) in flight, leg. A.Napolov & I.Roma.

*Dicerca furcata* (THUNBERG, 1787)

Talsi d., Slīteres NP, Kolka, Kolkasraga mežs (forest), 11.07.2005 (1) coastal pine forest, on trunk of Scots pine (*Pinus sylvestris*), leg. V.Spuņģis.

*Poecilonota variolosa* (PAYKULL, 1799)

Rīga d., Gauja NP, Sigulda, sky-hill between streets Lāčplēša and Peldu, 10.06.2005 (num. larvae) dead standing Aspen (*Populus tremula*),

under bark, leg. D.Telnov; Ogre d., Tīnuži E env., Kalnciema dolomite quarry env., 30.07.2005 (num. larvae) fresh cutting area, under bark of freshly fallen Aspens (*Populus tremula*), leg. D.Telnov; Gulbene d., Kadājs PNT, 10.09.2005 (num. larvae) moist mixed forest edge, under bark of freshly fallen Aspen (*Populus tremula*), leg. D.Telnov.

Common in suitable biotopes (edges and open areas in old aspen forests) over the whole country.

*Oxypteris acuminata* (DEGEER, 1774)

Talsi d., Slītere E env., Jaunlīdumi house S env., near the junction of roads to Slītere lighthouse, Rukšu purvs & Vīdāle, 14.06.2003 (1) burnt spruce / pine forest, dead in exit hole in the bark of a burnt Norway spruce stub on the ground, leg. C.Fägerström.

*Chrysobothris (C.) affinis affinis* (FABRICIUS, 1794)

Gulbene d., Litene, 16.06.2002 (1) mixed forest, on fallen Aspen (*Populus tremula*), leg. K.Vilks.

*Agrilus biguttatus* (Fabricius, 1776)

Jelgava d., Vilce PNT, Vilce env., 17.06.2006 (1) on fallen Pedunculate oak (*Quercus robur*), leg. V.Spuņģis; 25.06.2006 (1) leg. D.Telnov; 28.06.2006 (2) leg. A.Napolov & I.Roma; Rīga d., Dole PNT, Dole vill. at the River Daugava museum, 18.06.2006 (1) old park, leg. D.Telnov; Bauska d., Pilsrundāle env., turn to Viesturi / Jaunsvirlaka (way from Bauska to Dobeļe), 25.06.2006 (2 larvae), deciduous forest, under bark of fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, opposite Silenieki, 05.07.2006 (1) on bark of dying old Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Ieriķi N env., Mazincēni house env., 06.07.2006 (1) on bark of dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Trachys troglodytes* SCHÖNHERR, 1817

Rēzekne d., Zosna E env., 21.05.2005 (1) meadow, leg. C.Fägerström; Ludza d., Zilupe S env., Pasiene, 30.05.2005 (1) moist meadow (previously a garden) with thick

vegetation, along the road inside pine- and mixed forests, leg. C.Fägerström.

This is an increasing species previously known mainly from the central part of Latvia (Rīga env.).

**Byrrhidae**

*Simplocaria semistriata* (FABRICIUS, 1794)

Limbaži d., Randu pļavas (meadows) PNT, Kuiviži env., 10.07.1997 (1) coastal meadows, leg. A.Karpa.

*Morychus aeneus* (FABRICIUS, 1775)

Rīga d., Vārnukrogs, right bank of River Lielupe, 07.05.2005 (2) leg. A.Napolov & I.Roma; Liepāja d., Vērgale parish, Ziemeupe PNT, Akmeņrags lighthouse env. 21.05-18.06.2005 (num.) grey dunes, pitfall traps, leg. J.Gailis, I.Cera; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Krastiņi house env., 11.09.2005 (1 fr.) dry meadow on sandy ground, amongst moss, leg. D.Telnov; Jelgava d., Ķemeri NP, way to Kalnciems before hills Krāču kalni, 19.05.2005 (1) marsh, leg. C.Fägerström; Rīga d., Stīveri vill W env., Mežmuižas avoti (springs) PNT, at the Mežciems house, 08.04.2006 (num. fr.) sandy xeric meadow, leg. D.Telnov.

Very frequently noted on sandy xeric areas in the whole country.

*Lamprobyrrhulus nitidus* (SCHALLER, 1783)

Rēzekne d., Rēzekne S env., Gaiduļi, 20.05.2005 (1) xeric sandy meadow, leg. C.Fägerström; Rīga d., Piejūras dabas parks PNT, ~5 km N Carnikava, 12.06.2005 (2) Rīga Gulf shore, leg. A.Napolov & I.Roma

*Curimopsis paleata* (ERICHSON, 1846)

Valka d., Ziemeļgauja PNT, way from Vijciems to Valka, River Gauja valley at the bridge, 29.05.2005 (1) clayey bank, leg. D.Telnov; Limbaži d., Tūja env., Melbārži vill., Mieriņi house env., 01-13.05.2006 (1) meadow, leg. M.Kalniņš.

**Elmidae**

*Macronychus quadrituberculatus* MÜLLER, 1806

Rīga d., Gauja NP, Sigulda, River Gauja at the bridge, 12.06.2005 (2) running water, leg.

J.Geijer.

First citation for Gauja NP, one of few finds in central Latvia.

### **Limmichidae**

*Limmichus sericeus* (DUFTSCHMID, 1825)

Ventspils d., Lielirbe Env., River Irbe at bridge (way from Ventspils to Kolka), 03.06.2005 (2) riverbank, leg. C.Fägerström.

Poorly-known species with very few recent records.

### **Eucnemidae**

*Hylis olexai* (PALM, 1955)

Ogre d., Lielvārde, at the Lielvārdes pils (castle) reconstruction, 23.07.2005 (1) park, on dry deciduous logs, leg. D.Telnov.

Poorly-known species with very few recent records.

*Microrhagus lepidus* ROSENHAUER, 1847

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 09.07.2005 (1) old overgrown cutting area, on leaves of young alder (*Alnus* sp.), leg. D.Telnov.

*Eucnemis capucina* AHRENS, 1812

Valmiera d., Vecate, 21.06.2005 (1) park, dry wood of dead standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valmiera d., way to Oleri, Paipusu house, 21.06.2005 (1) old avenue, dry wood of old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Talsi d., Abavas seneleja dabas parks PNT at Greiļu pakalne, 5,5 km SE Sabile, Plosti env., 25.06.2005 (1) bank of River Amula, leg. A.Napolov & I.Roma; Tukums d., Abavas seneleja dabas parks PNT, Kandava SW env., 25.06.2005 (1) old oak grove, leg. A.Napolov & I.Roma; Rīga city, Mežaparks, 04.07.2005 (1) window trap, near trunk of fallen Norway maple (*Acer platanoides*), leg. A.Napolov; Jelgava d., Vilces PNT, Vilce, at the old school, 02.07.2006 (1) in flight, leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 05-12.07.2006 (1) mixed old oak forest, window trap („Polytrap”) on old standing Pedunculate oak (*Quercus robur*) growing in partly dark condition, leg. D.Telnov.

### **Elateridae**

*Danosoma conspersus* (GYLLENHAL, 1808)

Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze bridge), 21-22.05.2005 (1) fresh cutting area, in flight, leg. D.Telnov; Ventspils d., Stikli env., Stikli PNT, 28.06.2005 (1) mixed forest, leg. V.Spunģis.

Poorly known and probably rare in Latvia.

*Danosoma fasciatus* (LINNAEUS, 1758)

Talsi d., Slīteres NP, Kolka, Kolkasraga mežs (forest), 28.06.2005 (1) coastal pine forest, leg. U.Piterāns; Ventspils d., W of Slīteres NP along the road to Ventspils, 13.06.2003 (5) old pine forests near wateredge on the south side of the road, under lose bark of Scots pine (*Pinus sylvestris*), leg. C.Fägerström.

Poorly known and probably rare in Latvia.

*Harminius undulatus* (DEGEER, 1774)

Saldus d., Ezere env. 18.06.2003 (1) deciduous forest, on logs of alder (*Alnus* sp.), leg. C.Fägerström; Dobeles d., way to Ance from Rīga-Liepāja highway, 11 km from the cross direction to Auce, 15.06.2005 (1) old cutting area, on leaves young hazel (*Corylus avellana*), leg. D.Telnov; Valmiera d., Košķele env., way to Oleri, at stream Melnupīte bridge, 21.06.2005 (1) freshly cut area on branches of Norway spruce (*Picea abies*), leg. D.Telnov.

*Calambus bipustulatus* (LINNAEUS, 1767)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 28.05.2005 (1) meadow, leg. C.Fägerström; Bauska d., Pilsrundāle env., turn to Viesturi / Jaunsvirlaka (way from Bauska to Dobeles), 25.06.2006 (1), deciduous forest, on trunk of old Pedunculate oak (*Quercus robur*), leg. D.Telnov.

First records within more than 50 years.

*Ampedus elegantulus* (SCHÖNHERR, 1817)

Gulbene d., Pededzes lejtece PNT, valley of River Pededze near Ezernieku mežniecība (forestry), 2 km from the bridge (way from Gulbene to Rēzekne), 04.05.2006 (2) inside red rotten wood of Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma.

Poorly-known species with very few recent records.

*Ampedus erythrogonus* (P.W.J. MÜLLER, 1821)  
Talsi d., Slīteres NP, Slītere at the lighthouse,  
21.06.2002 (1) primary mixed forest, leg.  
C.Fägerström; Gulbene d., Augstsaliešu mežs  
(forest), banks of Tīro grāvis (grave), 21-  
22.05.2005 (1) on young birch (*Betula* sp.), leg.  
D.Telnov; Talsi d., Slīteres NP, 1 km NE Slītere  
vill., 02.07.2005 (1) primary mixed forest, leg.  
A.Napolov & I.Roma; Alūksne d., Ziemeļgauja  
PNT, Zvārtava at Zvārtavas pils (palace), 10-  
11.09.2005 (1) park, red rotten wood of fallen  
Pedunculate oak (*Quercus robur*), leg.  
D.Telnov.

*Ampedus nigroflavus* (GOEZE, 1777)  
Gulbene d., Pededzes lejtece PNT, Pededzes  
ozolu audze (oak forest), 28.05.2005 (1)  
meadow, leg. C.Fägerström.

*Ampedus tristis* (LINNAEUS, 1758)  
Jēkabpils d., Jēkabpils E env., way to Rēzekne,  
07.05.2003 (1) cutting area, in bark crevice of  
fallen Aspen (*Populus tremula*), leg.  
C.Fägerström; Rēzekne d., Malta S env.,  
10.05.2003 (1) on Scots pine (*Pinus sylvestris*)  
stub, leg. C.Fägerström; Bauska d., 9 km NEE  
Ozolaine, 13.05.2006 (1) fresh cutting area in  
mixed forest, inside rotten wood of fallen birch  
(*Betula* sp.), leg. A.Napolov & I.Roma.

Quite common species in eastern part of Latvia  
(Vidzeme, Latgale), much rarer in western part  
(Kurzeme).

*Adrastus lacertosus* ERICHSON, 1841  
Rīga d., Gauja NP, Sigulda, 10.07.1999 (1) leg.  
A.Napolov; Latvija, Limbaži d., way from  
Rozēni to Kodāju-Kapzemes purvs (raised bog),  
Ogu purvs (bog) W env., 25.07.2004 (1), cutting  
area in mixed forest, leg. D.Telnov; Daugavpils  
d., Ilgas, 05-07.07.2000 (1) leg. A.Napolov.  
This species was first recorded for Latvia one  
year ago (Telnov et al. 2005).

*Oedostethus tenuicornis* (GERMAR, 1824)  
Daugavpils d., 29 km E Daugavpils, bank of  
River Daugava, 10.07.2006 (7) under high  
grass-like vegetation near the water, leg.  
A.Napolov & I.Roma; Daugavpils d.,  
Daugavpils env., 2 km NEE Krauja, 10.07.2006  
(1) sandy bank of a pond near the water, leg.  
A.Napolov & I.Roma; Alūksne d., Ziemeļgauja

PNT, Gaujiena, bank of River Gauja,  
28.07.2006 (1 freshly dead specimen), leg.  
A.Napolov.

*Drapetes mordelloides* (HOST, 1789)  
Gulbene d., Pededzes lejtece PNT, opposite  
Silenieki, 15.06.2003 (1) in bark crevice of  
Pedunculate oak (*Quercus robur*) log, leg.  
H.Lundkvist; Saldus d., west of Nīgrande,  
18.06.2003 (1) cutting area, leg. H.Lundkvist;  
Ogre d., Jaunogre, 2 km NW Jaunogre railway  
station, 22.05.2005 (1) cutting area, on fallen  
birch (*Betula* sp.) trunk, leg. U.Piterāns; Rīga d.,  
Jūrmala city, Dzintari, Aglonas iela 5,  
11.07.2006 (1) on very dry rotten deciduous  
wood (birch ?), leg. D.Telnov.

### Drilidae

*Drilus concolor* AHRENS, 1812  
Bauska d., Jumpravas, 25.06.2006 (1) old park,  
in flight, leg. D.Telnov.

Note: Poorly-known species in Latvia with less  
than 5 recent records.

### Lampyridae

*Phosphaenus hemipterus* (GEOFFROY, 1762)  
Bauska d., Jumpravas, 25.06.2006 (1) old park,  
on sporophore (gen. sp.), leg. D.Telnov.

### Cantharidae

*Crudosilis ruficollis* (FABRICIUS, 1775)  
Liepāja d., Papes ezera (lake) dabas parks PNT,  
Pape N env., 15.06.2005 (1) moist meadow, leg.  
C.Fägerström.

*Rhagonycha elongata* (FALLÉN, 1807)  
Talsi d., Slīteres NP, Slītere vill., 02.07.2005 (1)  
edge of primary mixed forest, leg. D.Telnov.

*Malthodes europaeus* WITTMER, 1970  
Rīga d., Cekule, River Mazā Jugla valley at the  
pedestrian bridge, 10.06.2004 (1) on schrubs,  
leg. D.Telnov.

One of less than 5 known findings in Latvia.

### Dermestidae

*Dermestes (Dermestinus) gyllenhalii gyllenhalii*  
LAPORTE DE CASTELNAU, 1840  
Liepāja d., Liepāja env., Šķēde military training  
centre, 16.07.2006 (3) dry meadow, leg.  
A.Napolov & I.Roma.

This species is only known from extreme SW of Latvia, where it commonly occurs on the Baltic Sea shore and in dunes. North border of main distribution area.

*Megatoma undata* (LINNAEUS, 1758)

Rīga city, Dzirciems, 05.05.2004 (1) leg. A.Napolov; Rīga city, Mežaparks, Kokneses iela at the cross with Hamburgas iela, 01.05.2006 (1 larva) under dry bark of old Broad-leaved Lime (*Tilia cordata*), leg. D.Telnov; Rīga d., Stopiņi parish, Dzidriņas, Dārza iela 10, 07.07.2006 (1) in flight, leg. K.Greķe.

*Attagenus (Attagenus) smirnovi* ZHANTIEV, 1973

Rīga d., Gauja NP, Sigulda, Krimulda manor, 13.06.2005 (2) in apartments, leg. C.Fägerström.

*Anthrenus (Florilinus) olgae* KALIK, 1946

Ogre d., Ogre, Pārogre, River Ogre valley, 28.03.2004 (1) leg. I.Salmane; Rīga city, Pļavnieki, Praulienas iela 4-35, 26.04.2004 (1) in apartments, leg. K.Greķe; Rīga d., Jūrmala, Dzintari, Drustu iela, 23.06.2004 (1) coastal pine forest, on blooms, leg. D.Telnov; Ogre d., Ogre, Pārogre, 15.06.2005 (1) leg. I.Salmane.

**Anobiidae**

\* *Grynobius planus* (FABRICIUS, 1787)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 09.07.2005 (num.) moist oak forest, dry branches of standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

New for the Baltic region. In Fennoscandia recorded only from Denmark, Sweden and Norway (Silfverberg 2004).

*Dryophilus pusillus* (GYLLENHAL, 1808)

Liepāja d., Pāvilsta env., 08.06.2005 (1) park along the road to the town, leg. C.Fägerström.

*Xestobium rufovillosum* (DEGEER, 1774)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 04.05.2006 (2 fr.) dry dead wood of old, standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ventspils d., Raķupe PNT, River Pāce valley at Kuikas

house, 06.05.2006 (num.) dry dead wood of Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Limbaži d., Ungurpils, 20.05.2006 (num. fr.) middle-aged park, inside dry wood of standing Norway maple (*Acer platanoides*), leg. D.Telnov; Valmiera d., Burtņieki env., Burtņieku baznīca (church), Burtņieku liepa, 03.06.2006 (num. fr.) dry dead wood of old standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (num.) deciduous forest, dry wood of old fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Ernobius mollis* (LINNAEUS, 1758)

Talsi d., Slīteres NP, Mazirbe, hostel „Kalēti”, 06.06.2005 (1) in apartments, leg. C.Fägerström.

*Ptilinus fuscus* (GEOFFROY in FOURCROY, 1785)

Rīga d., Dāvji vill., 25.06.2004 (1) cutting area, on poplar (*Populus* sp.) trunk with fallen top, leg. U.Piterāns.

\* *Xyletinus hansenii* JANSSON, 1947

Liepāja d., ~5 km S Liepāja, 09.06.2005 (1) Baltic Sea shore, leg. C.Fägerström.  
New for the Baltic region.

*Anitys rubens* (HOFFMANN, 1803)

Rīga city, Teika, Ropažu iela 76-21, 01.03.2004 (num.) in apartments, leg. D.Telnov; Rīga city, Pļavnieki, Praulienas iela 4-35, 08.09.2005 (1) in apartments, leg. D.Telnov.

Synanthropic species, only in buildings.

**Ptinidae**

*Niptus hololeucus* (FALDERMANN, 1836)

Rīga city, old town, Citadeles iela, 11-14.10.2006 (num., some in copula) on a building's wall, leg. V.Spunģis & D.Telnov.

Synanthropic species. First record since more than 100 years.

**Lymexylidae**

*Lymexylon navale* (LINNAEUS, 1758)

Rīga d., Gauja NP, Krimulda (at the sanatorium), 16.06.2005 (2) edge of mixed forest, dry wood of standing old Pedunculate oak (*Quercus robur*), leg. D.Telnov; Talsi d., Abavas seneleja dabas parks PNT at Greiļu

pakalne, 5,5 km SE Sabile, Plosti env., 25.06.2005 (1) bank of River Amula, leg. A.Napolov & I.Roma; Cēsis d., Zaube, 30.07.2005 (1) dry wood of standing old Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., River Pededze valley, Mugurves pļavas (meadows) PNT, between Mezīši and Silenieki houses, 10.09.2005 (4 fr.) pasture woodland, dry wood of standing old Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu ateka (oxbow) at Lejzemnieku house, 11.09.2005 (3 fr.) meadow, dry wood of standing old Pedunculate oak (*Quercus robur*), leg. D.Telnov; 26.08.2006 (1 fr.) pasture meadow, old standing hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Stīveri W apk., Černauskū dižozols, 08.04.2006 (num. fr.) old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, 08.04.2006 (fr.) old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 04.05.2006 (2 fr.) dry dead wood of old, standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Ierīķi N env., Mazincēni house env., 06.07.2006 (1) on dry loose wood of dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov.

Only on dry bark or loose wood of old Pedunculate oaks.

### Trogossitidae

*Peltis grossa* (LINNAEUS, 1758)

Gulbene d., Gulbene N env., Aizvēji env., along the way from Gulbene to Smiltene, 19.04.2005 (1) old cutting area, dry rotten wood of birch (*Betula* sp.) with white mycelia of *Fomes fomentarius*, leg. D.Telnov; Talsi d., Slīteres NP, Kolka, 10.05.2005 (1) under bark of dead Grey Alder (*Alnus incana*), leg. K.Vilks; Balvi d., Susāji, Bērzkalne, Lazduleja, Medņeva parishes, Stompaku purvi PNT, 24.05.2005 (num. exit holes) different types of mixed forest with Norway spruce (*Picea abies*) and birch (*Betula* sp.), leg. J.Gailis; Valmiera d., Jeri parish, Vidusburtnieks PNT, 16.06.2005 (num. exit holes) moist birch forest, on rotten birches (*Betula* sp.), leg. J.Gailis; Ventspils d., Stikli

env., Stikli PNT, 28.06.2005 (num.) on dead Norway spruce (*Picea abies*), leg. V.Spuņģis; Balvi d., way from Lubāna to Balvi, Reibāni env., 09.07.2005 (1) old cutting area, leg. D.Telnov; Talsi d., Slīteres NP, Slītere at the lighthouse, 16.07.2000 (1) primary mixed forest, leg. V.Spuņģis.; Gulbene d., Lejasciems parish, Kadājs PNT, 25.07.2005 (num. exit holes) different types of mixed forest, on rotten birches (*Betula* sp.) and Norway spruces (*Picea abies*), leg. J.Gailis; Jēkabpils d., Ābeļi parish, Ābeļi PNT 03.08.2005, 11.08.2005, 22.08.2005 (num. exit holes) different mixed forest types, on rotten birches (*Betula* sp.) and Norway spruces (*Picea abies*), leg. J.Gailis, I.Cera; Bauska d., 9 km NEE Ozolaine, 13.05.2006 (3) fresh cutting area in mixed forest, inside rotten wood of fallen birch (*Betula* sp.), leg. A.Napolov & I.Roma; Preiļi d., 10 km NNW Preiļi, Jezufinova vill., 03.06.2006 (1) park, on trunk of dead Wych elm (*Ulmus glabra*), leg. A.Napolov & I.Roma.

*Grynocharis oblonga* (LINNAEUS, 1758)

Rīga d., Dole, Doles PNT, 02.06.2005 (1) old park, leg. U.Piterāns; Tukums d., Sēme parish, ~20 km NW Tukums, Lamiņi, at the church, 12.06.2005 (1) old park, leg. V.Spuņģis; Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 15.06.2003 (1) at night on old oak, in meadow, leg. C.Fägerström; Daugavpils d., 9 km SEE Daugavpils, Tabore village, 18.06.2005 (1) near *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Talsi d., Slīteres NP, Kolka, 29.06.2005 (1) on dead standing Birch (*Betula pendula*), leg. K.Vilks; Tukums d., Pliņciems, 10.07.2005 (1) coastal dunes with pine forest, rotten wood of Scots pine (*Pinus sylvestris*), leg. V.Spuņģis; Gulbene d., Pededzes lejtece PNT, N part near Ezernieki forestry, 23.04.2006 (1 fr.) pasture meadows, under dry bark of dead fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ventspils d., Raķupe PNT, River Pāce valley at Kuikas house, 06.05.2006 (1) old hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Bauska d., Skaistkalne, at the manor, 13.05.2006 (1) hollow Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma;



Bauska d., Jaunsaule, at the church, 13.05.2006 (1 fr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Valmiera d., Ozolmuiža, 20.05.2006 (1) old avenue, on an old standing ash (*Fraxinus excelsior*), leg. D.Telnov; Preiļi d., 7 km NE Preiļi, Riebiņi vill., 22.05.2006 (2) under bark of Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (2) deciduous forest, inside *Laetiporus sulphureus* sporophore on old fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rēzekne d., Rikava vill., 07.07.2006 (1) on trunk of old standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Bauska d., 3 km SWW Bauska, Saulaine, 12.08.2006 (1 fr.) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Limbaži d., Rūstuži vill., at Lāšas house, 21.10.2006 (1) inside *Laetiporus sulphureus* sporophore on old hollow White willow (*Populus alba*), leg. D.Telnov.

### Korynetidae

*Korynetes caeruleus* (DEGEER, 1775)  
Ogre d., Ogre, Pārogre, Pagasta iela 8, 03-10.07.2006 (2) orchard, leg. I.Salmane.  
Rare species in Latvia, with around five known localities only.

### Cleridae

*Tillus elongatus* (LINNAEUS, 1758)  
Rīga d., Gauja NP, Sigulda, left bank of River Gauja between the bridge and Gleznotājkalns hill, 22.06.2005 (1) moist mixed forest, rotten wood of indeterminate deciduous tree, leg. D.Telnov; Talsi d., Slīteres NP, Slītere at the lighthouse, 02.07.2005 (1) primary mixed forest, leg. A.Napolov; Gulbene d., Pededzes lejtece PNT, right bank of River Pededze opposite Silinieki, 05.07.2006 (1) on dry loose wood of dead standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Thanasimus femoralis* (ZETTERSTEDT, 1828)  
Talsi d., Slīteres NP, Kolka, 26.06.2003 (1) pine forest, on fallen Scots pine (*Pinus sylvestris*) branch, leg. U.Piterāns; Valka d., Ziemeļgauja PNT, way from valka to Gaujiena, cross with road to Vijciems, Aņņi houses env., 29.05.2005 (1) mixed forest, fresh cutting area, leg.

D.Telnov; Valmiera d., Košķele env., way to Oleri, at stream Melnupīte bridge, 21.06.2005 (1) fresh cutting area, on dead standing Norway spruce (*Picea abies*), leg. D.Telnov; Talsi d., Slīteres NP, Bažu purvs (raised bog) from Saunags side, Vižkangars, 02.07.2005 (3) raised bog, thin branches of freshly fallen Scots pine (*Pinus sylvestris*), leg. A.Napolov, D.Telnov.  
Formerly considered to be very rare in Latvia, now apparently frequent in suitable biotopes.

### Dasytidae

*Dasytes cyaneus* (FABRICIUS, 1775)  
Talsi d., Vīdāle W env., sand quarry, 07.06.2005 (1) xeric sandy quarry, leg. C.Fägerström.  
Known only from the NW part of Latvia (Slīteres NP and adjacent areas) this is the third known locality.

### Malachiidae

*Charopus graminicola* (DEJEAN, 1833)  
Rīga d., Stopiņi parish, Ulbroka env., Dzidriņas, Dārža iela 10, 18.06.2005 (1) uncultivated meadow, leg. D.Telnov.

*Axinotarsus marginalis* (LAPORTE DE CASTELNAU, 1840)  
Daugavpils d., Daugavpils, Kauņas iela 64, 16.07.2004 (1) garden, on blooms of Stinging Nettle (*Urtica dioica*), leg. D.Telnov.

*Anthocomus equestris* (FABRICIUS, 1781)  
Ogre d., Ogre, Pārogre, Pagasta iela 8, 14.05.2004 (1) garden, leg. I.Salmane.

*Paratinus femoralis* (ERICHSON, 1840)  
Rīga d., Piejūras dabas parks PNT, Saulkrasti at River Pēterupe mouth, 05.07.1998 (1) Rīga Gulf shore, leg. R.Matrozis; Liepāja d., Liepāja env., Šķēde military training centre, 16.07.2006 (2) Baltic Sea dunes, leg. A.Napolov & I.Roma.

### Aspidiphoridae

*Sphindus dubius* (GYLLENHAL, 1808)  
Bauska d., Straumeņu mežs (Paņemūnes meži PNT), 28.06.2003 (2) edge of moist mixed forest, leg. D.Telnov.

### Kateretidae

\* *Kateretes dalmatinus* (STURM, 1844)

Madona d., Barkava env., Barkavas ozolu audze (oak forest) PNT North env., 23.05.2005 (1) eaten from lower vegetation, on the edge between a meadow and moist parts of Barkava oak forest, leg. C.Fägerström.

New species for the Baltic region and Fennoscandia.

### Nitidulidae

*Amphotis marginata* (FABRICIUS, 1781)

Cēsis d., Gauja NP, Raiskums, 30.07.2005 (num. imago, 2 larvae) old avenue, hollow Small-leaved lime (*Tilia cordata*), by ants *Lasius fuliginosus* (LATR.), leg. D.Telnov; 03.08.2005 (num.), leg. D.Telnov; Limbažu d., Braslava, Braslavas parks, 28.06.2006 (num.) middle-aged park, hollow Small-leaved lime (*Tilia cordata*), by ants *Lasius fuliginosus* (LATR.), leg. D.Telnov; Daugavpils d., Naujene, Jezupovas grava (glen), 30.06.2006 (num.) moist mixed forest, inside Bird-cherry (*Padus avium*), by ants *Lasius fuliginosus* (LATR.), leg. D.Telnov; Balvi d., River Sita valley at the way from Gulbene to Balvi, right side of the road, 22.07.2006 (1) by ants *Lasius fuliginosus* (LATR.), hollow old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov, Valka d., Trikāta, at the church and at Rūtiņu house, 29.07.2006 (num.) hollow Pedunculate oaks (*Quercus robur*), Small-leaved lime (*Tilia cordata*) and Norway maple (*Acer platanoides*), by ants *Lasius fuliginosus* (LATR.), leg. D.Telnov; Alūksne d., between Pededze and Alūksne, 800 m E Bundzene house, 20.08.2006 (1) hollow Norway maple (*Acer platanoides*), by ants *Lasius fuliginosus* (LATR.), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu ateka (oxbow) ~800m NE from Lejzemnieku house, 26.08.2006 (2) pasture meadow, old standing hollow Pedunculate oak (*Quercus robur*), by ants *Lasius fuliginosus* (LATR.), leg. D.Telnov; Jēkabpils d., Rogāļu akmens (stone) near Rudzīši vill., 23.08.2006 (2) hollow Pedunculate oak (*Quercus robur*), by ants *Lasius fuliginosus* (LATR.), leg. M.Kalniņš.

*Ipidia binotata* REITTER, 1875

Aizkraukle d., Nereta NW env., River Dienvidsusēja valley along the way from Nereta to Bauska, 17.06.2003 (1) cutting area in

coniferous forest, leg. H.Lindkvist; Ogre d., Dole vill., Doles PNT, 02.06.2005 (1) edge of pine forest, under bark of dead, standing Scots pine (*Pinus sylvestris*) leg. U.Piterāns; Aizkraukle d., way from Vietalva to Pļaviņas, 07.08.2005 (1) mixed forest, on young sporophore (Gen. sp.) on fallen Norway spruce (*Picea abies*), leg. D.Telnov.

*Pocadius ferrugineus* (FABRICIUS, 1775)

Gulbene d., way from Gulbene to Rēzekne, ~1 km N from the cross direction Mezīši (after River Pededze bridge), 21.05.2005 (1) old cutting area, rotten puffball fungus (*Lycoperdon* sp.), leg. D.Telnov; Ogre d., Glāžšķūnis, River Ogre valley, 30.07.2005 (5) inside *Laetiphorus sulphureus* sporophore, leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, at bridge on the way from Gulbene to Rēzekne, 12.07.2006 (2) pasture woodland, on sap of old Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Cyllodes ater* (HERBST, 1792)

Talsi d., Slīteres NP, Slītere, 20.06.1998 (1) primary mixed forest, leg. D.Telnov; Rīga d., Gauja NP, Sigulda, left bank of River Gauja between the bridge and Gleznotājkalns hill, 22.06.2005 (1) moist mixed forest, leg. D.Telnov; Talsi d., Slīteres NP, Zilie kalni (hills) at the way from Vidāle to Mazirbe, 04.06.2005 (1) edge of deciduous forest, leg. C.Fägerström; Tukums d., Pliņciema kāpa PNT, 11.06.2005 (1) rotten wood of Scots pine (*Pinus sylvestris*), leg. V.Spuņģis.

*Cychramus variegatus* (HERBST, 1792)

Aizkraukle d., way from Vietalva to Pļaviņas, 07.08.2005 (1) edge of mixed forest, on leaves of young alder (*Alnus* sp.), leg. D.Telnov; Rīga d., Baldone env., Riekstkalns hill, 10.09.2006 (num., many in copula) moist mixed forest, inside old *Armillaria* sp. fungi, leg. D.Telnov.

*Glischrochilus grandis* TOURNIER, 1872

Bauska d., between Vecumnieki and Bauska along the way P88, 17.06.2003 (1) cutting area in coniferous forest, on birch (*Betula* sp.) sap, leg. H.Lindkvist.

Poorly-known species with few recent localities.

### Monotomidae

*Monotoma picipes* HERBST, 1793

Cēsis d., Taurene, meadows near Lake Ilzes, 13-14.07.2003 (1) moist meadow, pitfall trap, leg. V.Spuņģis; Rīga d., Stopiņi parish, Dzidriņas vill., Dārza iela 10, 05.08.2006 (1) moist uncultivated meadow, on light, leg. D.Telnov. Poorly-known species with few recent localities.

**Silvanidae***Dendrophagus crenatus* (PAYKULL, 1799)

Liepāja d., Pāvilosta env., Sakas grīņi PNT, 19.06.2004 (1) pine forest, leg. V.Spuņģis; Rīga d., Gauja NP, Silciems, 04.05.2005 (2) pine forest, under bark of dead standing Scots pine (*Pinus sylvestris*), leg. M.Kalniņš; Madona d., Barkava env., Barkavas ozolu audze (oak forest) PNT, 26.06.2005 (1) oak forest, wood of rotten Pedunculate oak (*Quercus robur*), leg. V.Spuņģis; Liepāja d., Ziemeupe env., Ziemeupe PNT, 18.09.2005 (1) rotten wood of Scots pine (*Pinus sylvestris*), leg. V.Spuņģis; Preiļi d., 7 km NW Rudzāti, 03.06.2006 (1) road in mixed forest, on aspen log, leg. A.Napolov & I.Roma; Kandava d., 1 km S Kandava (Velna acs), Čūžu purvs (bog) PNT, 29.06.2006 (1) under bark of dead fallen Scots pine (*Pinus sylvestris*), leg. A.Napolov & I.Roma.

*Silvanus unidentatus* (OLIVIER, 1790)

Rīga city, Strazdu muižas parks (park), 01.05.2006 (num., some in copula) under bark of old standing Norway maple (*Acer platanoides*), on white moist mycelium, leg. D.Telnov.

*Silvanoprus fagi* (GUERIN-MENEVILLE, 1844)

Ogre d., Ogre, Zilie kalni PNT, 21.05.2005 (1) in flight, leg. U.Piterāns; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 28.05.2005 (1) meadow, leg. C.Fägerström; Ogre d., Ogre, Pārogre, Pagasta iela 8, 20.08.2005 (1) on dry logs, leg. I.Salmane.

*Psammoecus bipunctatus* (FABRICIUS, 1792)

Rīga city, Dārziņi, valley of River Daugava, 29.05.2003 (1) sandy riverbank, leg. A.Napolov.

**Cryptophagidae***Paramecosoma melanocephalum* (HERBST, 1793)

Ventspils d., Raķupe PNT, valley of River

Raķupe near Upenieki houses, 06.05.2006 (num.) on fresh *Piptoporus betulinus* sporophore, leg. D.Telnov. Poorly-known species in Latvia.

*Pteryngium crenatum* (FABRICIUS, 1798)

Ventspils d., Raķupe PNT, valley of River Raķupe near Upenieki houses, 06.05.2006 (num.) on fresh *Piptoporus betulinus* sporophore, leg. D.Telnov. Poorly-known species in Latvia.

*Cryptophagus badius* STURM, 1845

Jēkabpils d., Aknīste 10 km SEE, Asares muiža (manor), 05.05.2006 (1) old park, leg. A.Napolov & I.Roma. Second locality in Latvia.

\* *Cryptophagus confusus* BRUCE, 1934

Valmiera d., Košķele env., way to Oleri, at stream Melnupīte bridge, 21.06.2005 (1) fresh cutting area, on dry roots of Norway spruce (*Picea abies*), leg. D.Telnov.

\* *Cryptophagus quercinus* KRAATZ, 1852

Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze bridge), 21-22.05.2005 (1) freshly cut area, in flight, leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 28.05.2005 (2) meadow, leg. C.Fägerström.

\* *Atomaria elongatula* ERICHSON, 1846

Limbaži d., Salacas ieleja PNT, Mērnīeki env., turn to Požkalni, 05.07.2003 (1) moist alder forest, in dry dead *Inonotus radiatus* sporophore (Hymenochaetales) from dry dead standing Grey Alder (*Alnus incana*), leg. D.Telnov; Ventspils d., Raķupe PNT, River Pāce valley at Kuikas house, 06.05.2006 (4) on fresh *Piptoporus betulinus* sporophore, leg. D.Telnov. New species for the Baltic region. In Fennoscandia previously from Sweden and Finland (Silfverberg 2004).

*Atomaria morio* KOLENATI, 1846

Alūksne d., Ziemeļgauja PNT, Zvārtava at Zvārtavas pils (palace), 10-11.09.2005 (2) park, red rotten wood of fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov. Localities in Latvia are single in the Baltic

region, unknown from Estonia and Lithuania.

*Atomaria zetterstedti* (ZETTERSTEDT, 1838)  
Gulbene d., Augstsaliešu mežs (forest), banks of Tīro grāvis (stream), 21-22.05.2005 (num.) on blooms of Bird Cherry (*Prunus padus*), leg. D.Telnov.

### Endomychidae

*Lycoperdina succincta* (LINNAEUS, 1767)  
Liepāja d., Vērgale parish, Ziemeupe PNT, Akmeņrags lighthouse env., 21.05-18.06.2005 (num.) grey dunes, pitfall traps, leg. J.Gailis, I.Cera.

### Corylophidae

*Orthoperus nigrescens* STEPHENS 1829  
Limbaži d., Randu pļavas (meadows) PNT, Kuiviži ~1 km N, 25.07.2004 (1) moist alder forest, leg. D.Telnov.  
Insufficiently known species in Latvia.

### Coccinellidae

*Sospita vigintiguttata* (LINNAEUS, 1758)  
Talsi d., Melnsils, 05.06.2005 (1) Rīga Gulf sandy shore, leg. C.Fägerström.  
Only few known finding due last 10 years.

### Latridiidae

*Aridius nodifer* (WESTWOOD, 1839)  
Valmiera d., Ziemeļgauja PNT, Strenči env., an oxbow on the left bank of River Gauja near Ūdriņi houses, 11.09.2005 (1) meadow, inside *Laetiphorus sulphureus* sporophore on old Pedunculate oak (*Quercus robur*), leg. D.Telnov.

\* *Melanophthalma suturalis* (MANNERHEIM, 1844)  
Bauska d., Straumēņu mežs (Paņemūnes meži PNT), 01.08.2004 (2) old cutting area inside the moist mixed forest, leg. D.Telnov.  
New species for the Baltic region; in Fennoscandia known from Denmark, Sweden and Finland (Silfverberg 2004).

### Mycetophagidae

*Triphyllus bicolor* (FABRICIUS, 1777)  
Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 09.07.2005 (num.) moist oak forest, inside *Laetiphorus sulphureus*

sporophore on fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (num.) deciduous forest, inside dry *Laetiphorus sulphureus* sporophore on old fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov.

Known from only above mentioned two sites in Latvia within last 100 years.

*Litargus connexus* (GEOFFROY, in FOURCROY, 1785)

Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 29.05.2005 (1) leg. D.Telnov.

*Mycetophagus decempunctatus* FABRICIUS, 1801

Valmiera d., Ziemeļgauja PNT, Strenči env., an oxbow on the left bank of River Gauja near Ūdriņi houses, 11.09.2005 (2) meadow, inside *Laetiphorus sulphureus* sporophore on old Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Mycetophagus multipunctatus* FABRICIUS, 1792  
Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 15.06.2003 (1) edge of mixed forest, leg. H.Lindkvist; Rīga d., Gauja NP, Sigulda, left bank of River Gauja between the bridge and Gleznotājkalns hill, 22.06.2005 (1) moist mixed forest, inside dry branch of Grey Alder (*Alnus incana*) full of polypore mycelia, leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 09.07.2005 (1) moist oak forest, inside *Laetiphorus sulphureus* sporophore on fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ogre d., Glāžšķūnis, left bank of River Ogre, 30.07.2005 (num.) deciduous forest, inside *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ogre d., Ķeipene, 30.07.2005 (num.) park, inside *Laetiphorus sulphureus* sporophore on standing ash (*Fraxinus excelsior*), leg. D.Telnov; Alūksne d., Alūksne, between Pils iela and Lake Iekšezers at "Glika ozoli", 03.08.2005 (num.) park, inside *Laetiphorus sulphureus* sporophores on Small-leaved lime

(*Tilia cordata*) stump, leg. D.Telnov Alūksne d., Jaunlaicene, 03.08.2005 (num.) old park, inside *Laetiphorus sulphureus* sporophores on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene, at the school, 10.09.2005 (num. fr.) park, inside *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene S env., Pededzes un Sitas satekas PNT, Jaunošmalas house env., 10.09.2005 (num.) meadow, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Ziemeļgauja PNT, Strenči env., an oxbow on the left bank of River Gauja near Ūdriņi houses, 11.09.2005 (2) meadow, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ogre d., Kārļi env., 20.04.2006 (1) into *Polyporus squamosus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Rīga d., Gauja NP, Krimulda, 30.04.2006 (num. fr.) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Jēkabpils d., 2 km NNW Atašiene, Marinzejas muiža, 17.05.2006 (1) park, inside *Laetiphorus* sp. sporophore on standing Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Limbaži d., between vill. Katvari and vill. Katvaru Stirnas, 20.05.2006 (3) old oak avenue, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Rencēnu muiža (manor), 20.05.2006 (fr.) old avenue, inside *Laetiphorus sulphureus* sporophore on standing Norway maple (*Acer platanoides*), leg. D.Telnov; Valka d., Palsmane, 21.05.2006 (2) old park, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Burtnieki env., Burtnieku baznīca (church) S env., Kalniešu dižozols, 03.06.2006 (1) inside old *Laetiphorus sulphureus* sporophore on dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (num.) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Ludza d., 12 km W Kārsava, Ruskulava,

23.07.2006 (1) inside *Polyporus squamosus* sporophore on standing *Acer platanoides*, leg. A.Napolov & I.Roma; Rēzekne d., 7 km SWW Rēzekne, Ozolmuiža vill., 24.07.2006 (1) inside *Laetiphorus sulphureus* sporophore, leg. A.Napolov & I.Roma; Daugavpils d., 3 km NE Ilūkste, Kazimiriški vill., 25.07.2006 (5) inside *Laetiphorus sulphureus* sporophore, leg. A.Napolov & I.Roma; Aizkraukle d., 9 km SSE Koknese, Staburags, Vīgantes park, 25.07.2006 (4) inside *Polyporus squamosus* sporophore, leg. A.Napolov & I.Roma; Valka d., Trikāta, at the church, 29.07.2006 (1) old park, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Pirtsliča-Līkā atteka (ox-bow) PNT, 30.07.2006 (num.) old deciduous forest, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Bauska d., Iecava, 09.08.2006 (1) park, inside *Polyporus squamosus* sporophore on standing *Acer platanoides*, leg. A.Napolov & I.Roma.

*Mycetophagus piceus* (FABRICIUS, 1777)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 15.06.2003 (1) edge of primary oak forest, inside *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. H.Lindkvist; Aizkraukle d., Nereta NW env., River Dienvidsusēja valley along the way from Nereta to Bauska, 17.06.2003 (1) cutting area in coniferous forest, leg. H.Lindkvist; Rīga d., Dāvji, 15.06.2005 (num.) cutting area, from tree fungi (gen. sp.) on fallen Aspen (*Populus tremula*), leg. U.Piterāns; Valmiera d., way to Oleri, Paipusu house, 21.06.2005 (2) old avenue, inside *Laetiphorus sulphureus* sporophore on old Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Gauja NP, Sigulda, left bank of River Gauja between the bridge and Gleznotājkalns hill, 22.06.2005 (2) leg. D.Telnov; Tukums d., Abavas senlejas dabas parks PNT, Kandava SW env., 25.06.2005 (2) on *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Ogre d., Glāžšķūnis, left bank of River Ogre, 30.07.2005 (1) deciduous forest, inside *Laetiphorus sulphureus* sporophore on standing

Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Ziemeļgauja PNT, Strenči env., an oxbow on the left bank of River Gauja near Ūdriņi houses, 11.09.2005 (1) meadow, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Cekule vill. env., 28.05.2006 (1) pine forest, on young *Fomitopsis pinicola* sporophore, leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (num.) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov.

*Mycetophagus populi* FABRICIUS, 1798

Gulbene d., Pededzes lejtece PNT, right side of River Pededze, ~1 km NW from Pededzes ozolu audze (oak forest), 03.04.2005 (1) mixed forest edge, on rotting fungi on old standing Pedunculate Oak (*Quercus robur*), leg. K.Vilks. Poorly-known, probably rare species in Latvia.

*Mycetophagus quadripustulatus* (LINNAEUS, 1761)

Gulbene d., Pededzes lejtece PNT, right side of River Pededze, ~1 km NW from Pededzes ozolu audze PNT, 03.04.2005 (1) mixed forest edge, on rotting fungi on old standing Pedunculate Oak (*Quercus robur*), leg. K.Vilks; Ogre d., Ogre, Zilie kalni PNT, 05.06.2004 (1) from sporophore (gen. sp.) on Norway spruce (*Picea abies*) stump, leg. U.Piterāns; Talsi d., Slīteres NP, Saunags vill., 20.07.2004 (1) on sporophore (gen. sp.) on dead standing birch (*Betula sp.*), leg. U.Piterāns; Daugavpils d., 9 km SEE Daugavpils, Tabore, 18.06.2005 (2) near *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Rīga d., Gauja NP, Sigulda, left bank of River Gauja between the bridge and Gleznotājkalns hill, 22.06.2005 (1) moist mixed forest, inside dry branch of Grey Alder (*Alnus incana*) full with polypore mycelium, leg. D.Telnov; Tukums d., Abavas senlejas dabas parks PNT, Kandava SW env., 25.06.2005 (2) on *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Gulbene d., shortcut way to the Pededzes ozolu audze (oak forest) (NE env.), 09.07.2005 (1) old overgrown cutting area, leg. D.Telnov; Ogre d.,

Glāzšķūnis, left bank of River Ogre, 30.07.2005 (num.) deciduous forest, inside *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, 30.07.2005 (num.) “Zaubes dižozols” hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ogre d., Ķeipene, 30.07.2005 (num.) park, inside *Laetiphorus sulphureus* sporophore on standing ash (*Fraxinus excelsior*), leg. D.Telnov; Alūksne d., Alūksne, between Pils iela and Lake Iekšezers at “Glika ozoli”, 03.08.2005 (num. imago & larvae) park, inside *Laetiphorus sulphureus* sporophores on Small-leaved lime (*Tilia cordata*) stump, leg. D.Telnov; Alūksne d., Jaunlaicene, 03.08.2005 (num. imago & larvae) old park, inside *Laetiphorus sulphureus* sporophores on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Līgatne (Augšlīgatne) env., Ramas, 20.08.2005 (4) avenue, dry rotten Small-leaved lime (*Tilia cordata*) wood, leg. D.Telnov; Gulbene d., Litene, at the school, 10.09.2005 (num.) park, inside *Laetiphorus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene S env., Pededzes un Sitas satekas PNT, Jaunošmalas house env., 10.09.2005 (num.) meadow, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Ziemeļgauja PNT, Strenči env., an oxbow on the left bank of River Gauja near Ūdriņi houses, 11.09.2005 (1) meadow, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Stīveri vill W env., Mežmuižas avoti (springs) PNT, 08.04.2006 (num. fr.) inside *Laetiphorus sulphureus* sporophores on old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, at the church 08.04.2006 (num. fr.) inside *Laetiphorus sulphureus* sporophores on old standing hollow Pedunculate oak (*Quercus robur*) and ash (*Fraxinus excelsior*), leg. D.Telnov; Rīga d., Gauja NP, Krimulda, 30.04.2006 (num. fr.) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Jēkabpils d., 2 km NNW Atašiene, Marinzejas muiža, park, 17.05.2006 (num.) on *Laetiporus* sp. sporophore

on standing Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Limbaži d., between vill. Katvari and vill. Katvaru Stirnas, 20.05.2006 (num.) old oak avenue, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Rencēnu muiža (manor), 20.05.2006 (fr., larvae) old avenue, inside *Laetiphorus sulphureus* sporophore on standing Norway maple (*Acer platanoides*), leg. D.Telnov; Valka d., Palsmane, 21.05.2006 (2) old park, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Preiļi d., 7 km NE Preiļi, Riebiņi, Riebiņu muiža (manor), 22.05.2006 (2) under bark of Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Valmiera d., Burtnieki env., Burtnieku baznīca (church) S env., Kalniešu dižozols, 03.06.2006 (1) inside old *Laetiphorus sulphureus* sporophore on dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Krāslava d., 8 km N Krāslava, Kombuļi, 04.06.2006 (3) park, on *Laetiporus* sp. sporophore, leg. A.Napolov & I.Roma; Rīga d., Pēternieki, 18.06.2006 (1) on old *Laetiphorus sulphureus* sporophore on middle-aged standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (1) deciduous forest, inside *Laetiporus sulphureus* sporophore on old fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov; Limbažu d., Braslava, Braslavas parks, 28.06.2006 (3) inside fresh *Trametes* sp. sporophores on dead birch stump, leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (num.) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Rēzekne d., 7 km SWW Rēzekne, Ozolmuiža vill., 24.07.2006 (num.) inside *Laetiporus sulphureus* sporophore, leg. A.Napolov & I.Roma; Aizkraukle d., 9 km SSE Koknese, Staburags, Vīgantes park, 25.07.2006 (3) inside *Polyporus squamosus* sporophore on ash (*Fraxinus excelsior*), leg. A.Napolov & I.Roma; Alūksne d., Ziemeļgauja PNT, Gaujiena, 28.07.2006 (num.) inside *Polyporus squamosus* sporophore on Norway maple (*Acer platanoides*), leg. A.Napolov; Valka d., Trikāta, at the church, 29.07.2006 (3) old park, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Pirtsliča-Līkā atteka (ox-bow) PNT, 30.07.2006 (num.) old deciduous forest, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 30.07.2006 (num.) pasture woodland, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valmiera d., Mazsalaca, old park at the old school, 04.08.2006 (num. imago, larvae) inside fresh sporophores (gen. sp.) on veteran standing ), European White Elm (*Ulmus laevis*), leg. D.Telnov; Valmiera d., Burtnieki, Burtnieku parks, 04.08.2006 (num.) inside dry *Laetiphorus sulphureus* sporophore on old deciduous tree, leg. D.Telnov; Bauska d., Iecava, city park, 9.08.2006 (num.) inside *Polyporus squamosus* sporophore on standing Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Bauska d., 5 km W Bauska, Ziedoņi vill., 09.08.2006 (num.) big stump of Aspen (*Populus tremula*), inside *Polyporus squamosus* sporophore, leg. A.Napolov & I.Roma; Aizkraukle d., 14 km NE Koknese, Jaunbebri, 15.08.2006 (num.) inside *Polyporus squamosus* sporophore on Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Aizkraukle d., 9 km NNE Koknese, Vecbebri, 15.08.2006 (1 fr.) park, hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., 4 km E Bauska, 17.08.2006 (1) inside *Polyporus squamosus* sporophore, leg. A.Napolov & I.Roma; Alūksne d., Ilzene vill., near the Ilzenes muiža (manor), 20.08.2006 (4) under rotten bark of old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Alūksne d., Zvārtava N env., way to Kaģuciems vill., 26.08.2006 (3) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu atteka (oxbow) at Lejzemnieku house, 26.08.2006 (4) pasture meadow, inside dry *Laetiphorus sulphureus* sporophore on old standing hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Baldone env.,

Riekstukalns hill, 10.09.2006 (1) moist mixed forest, inside old *Armillaria* sp. fungi, leg. D.Telnov; Rīga d., Rāmava vill., 04.10.2006 (1) old avenue, on fresh *Laetiporus sulphureus* sporophore on hollow old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Limbaži d., Rūstuži vill., at Lāšas house, 21.10.2006 (1 larva, 1 fr.) inside *Laetiporus sulphureus* sporophore on old hollow White willow (*Populus alba*), leg. D.Telnov.

*Mycetophagus salicis* BRISOUT DE BARNEVILLE, 1862

Gulbene d., River Pededze valley at the bridge (way from Gulbene to Rēzekne), 21-22.05.2005 (1) fresh cutting area, from soft popypore (gen. sp.), leg. D.Telnov; Valmiera d., Vecate env., Bauņu aleja (avenue), 21.06.2005 (num. excr., multiple observations) old avenue, inside dry rotten wood of Pedunculate oak (*Quercus robur*), Small-leaved lime (*Tilia cordata*) and ash (*Fraxinus excelsior*), leg. D.Telnov; Tukums d., Abavas senlejas dabas parks PNT, Kandava SW env., 25.06.2005 (1) on *Laetiporus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Talsi d., Abavas senlejas dabas parks PNT, 5 km SE Sabile, right bank of River Abava, 25.06.2005 (1) leg. A.Napolov & I.Roma; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 01.09.2005 (2) old avenue, hatched from larvae collected in 30.07.2005 from fallen Pedunculate oak (*Quercus robur*) branch covered with *Phlebia* cf. *radiata* sporophore, leg. D.Telnov; Alūksne d., Alūksne, between Pils iela and Lake Iekšezers at "Glika ozoli", 03.08.2005 (5) park, inside *Laetiporus sulphureus* sporophores on Small-leaved lime (*Tilia cordata*) stump, leg. D.Telnov; Alūksne d., Jaunlaicene, 03.08.2005 (2) old park, inside *Laetiporus sulphureus* sporophores on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Stīveri vill W env., Mežmuižas avoti (springs) PNT, 08.04.2006 (num. fr.) inside *Laetiporus sulphureus* sporophores on old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, at the church 08.04.2006 (num. fr.) inside *Laetiporus sulphureus* sporophores on old standing hollow Pedunculate oak (*Quercus robur*) and ash

(*Fraxinus excelsior*), leg. D.Telnov: Rīga d., Gauja NP, Krimulda, 30.04.2006 (num. fr.) old avenue, inside *Laetiporus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Talsi d., Raķupe PNT, valley of River Raķupe near Upenieki houses, 06.05.2006 (1) on fresh *Piptoporus betulinus* sporophore, leg. D.Telnov; Limbaži d., between vill. Katvari and vill. Katvaru Stirnas, 20.05.2006 (1) old oak avenue, inside *Laetiporus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Rencēnu muiža (manor), 20.05.2006 (fr.) old avenue, inside *Laetiporus sulphureus* sporophore on standing Norway maple (*Acer platanoides*), leg. D.Telnov; Valka d., Palsmane, 21.05.2006 (2) old park, inside *Laetiporus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Burtnieki env., Burtnieku baznīca (church) S env., Kalniešu dižozols, 03.06.2006 (3) inside old *Laetiporus sulphureus* sporophore on dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Straupe, Straupe place, 03.06.2006 (2) on fresh *Trametes* sp. sporophores on dead stump of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (2) deciduous forest, inside *Laetiporus sulphureus* sporophore on old fallen Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (num.) old avenue, inside *Laetiporus sulphureus* sporophore on old standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valka d., Trikāta, at the church, 29.07.2006 (1) old park, inside *Laetiporus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Pirtsliča-Līkā atteka (ox-bow) PNT, 30.07.2006 (num.) old deciduous forest, inside *Laetiporus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 30.07.2006 (num.) pasture woodland, inside *Laetiporus sulphureus* sporophore on old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valmiera d., Mazsalaca, old park at the old school, 04.08.2006 (2) inside fresh



sporophores (gen. sp.) on veteran standing European White Elm (*Ulmus laevis*), leg. D.Telnov; Alūksne d., Zvārtava N env., way to Kaļuciems vill., 26.08.2006 (1) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu atteka (oxbow) at Lejzemnieku house, 26.08.2006 (1) pasture meadow, inside dry *Laetiphorus sulphureus* sporophore on old standing hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Typhaea stercorea* (LINNAEUS, 1758)

Rīga city, Pļavnieki, Praulienas iela 4-35, 18.08.2005 (1) in apartments, leg. D.Telnov; Rīga d., Stopiņi parish, Ulbroka env., Dzidriņas, Dārža iela 10, 08.10.2005 (1) uncultivated meadow, in flight, leg. D.Telnov.

### Ciidae

\* *Orthocis lucasi* (ABEILLE DE PERRIN, 1874)

Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 26.05.2005 (3) pasture woodland, inside *Trametes* sp. on fallen old Pedunculate oak (*Quercus robur*), leg. D.Telnov.

New to the Baltic region and Fennoscandia.

### Zopheridae

*Colydium filiforme* FABRICIUS, 1792

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 15.06.2003 (1) edge of primary oak forest, by night on old Pedunculate oak (*Quercus robur*), leg. H.Lindkvist.

Very rare specie sin Latvia, known only from few sites.

*Synchita humeralis* (FABRICIUS, 1792)

Dobele d., Ruba N env., Podnieku leknis (forest), 15.06.2005 (1) mixed forest edge, dry branch of ash (*Fraxinus excelsior*), leg. D.Telnov; Daugavpils d., Daugavas loki dabas parks PNT, Naujene env., 19.06.2005 (1) on dead standing Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Valmiera d., Burtnieki env., Igaši house env. South of Burtnieku baznīca (church), 03.06.2006 (num.) moist alder forest, on bark of

dead dry thin alder (*Alnus incana*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 10.06.2006 (2) moist alder forest, on bark of dead dry thin alder (*Alnus incana*), leg. D.Telnov; Jelgava d., Vilces PNT, Vilce env., 25.06.2006 (1) deciduous forest, leg. D.Telnov; Bauska d., Ozoldārzs PNT at Daboliņi house, 02.07.2006 (1) old oak forest, fogging fallen old dry Pedunculate oak (*Quercus robur*), leg. D.Telnov & A.Napolov.

Insufficiently known species in Latvia.

*Orthocerus clavicornis* (LINNAEUS, 1758)

Rēzekne d., Rēzekne S env., Gaiduļi, 20.05.2005 (num.) xeric sandy meadow, leg. C.Fägerström; Liepāja d., Vērgale parish, Ziemeupe PNT, Akmeņrags lighthouse env., 21.05-18.06.2005 (6) grey dunes, pitfall traps, leg. J.Gailis, I.Cera; Talsi d., Slīteres NP, Vaide, 07.06.2005 (1) Baltic Sea sandy shore, leg. C.Fägerström; Rīga city, Bolderāja, River Buļļupe bank opposite of Bolderāja jaunie kapi (new cemetery), 03.09.2005 (1) dry sandy meadow, leg. I.Salmane; Krāslava d., 12 km SEE Krāslava, Sloboda vill., 24.05.2006 (1) xeric sandy meadow, leg. A.Napolov & I.Roma; Preiļi d., 11 km E Aglona, Ogurecka vill. env., 04.06.2006 (1) xeric sandy meadow, leg. A.Napolov & I.Roma; Rīga d., Kadaga N env., Ādaži military training area, 23.09.2006 (1) xeric clearing area with lichens and mosses in the pine forest, sandy soil, leg. I.Salmane.

### Melandryidae

*Orchesia fasciata* (ILLIGER, 1798)

Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 05-12.07.2006 (1) mixed old oak forest, window trap („Polytrap”) on old standing Pedunculate oak (*Quercus robur*) growing in partly dark condition, leg. D.Telnov.

Poorly-known species in Latvia with few recent findings.

*Orchesia micans* (PANZER, 1794)

Cēsis d., Zaube, 08.04.2006 (1 larva) inside old fallen sporophore (Gen. sp.) near old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, opposite Silenieki, 05.07.2006 (1) on dry

*Trametes versicolor* (L.) PAULET, 1793  
sporophores from dead standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.  
Poorly-known species in Latvia with few recent findings.

*Orchesia minor* WALKER, 1837

Talsi d., Slīteres NP, Bažu purvs (raised bog) from Saunags side, Vīškanars, 02.07.2005 (1) raised bog, thin branches of freshly fallen Scots pine (*Pinus sylvestris*), leg. A.Napolov, D.Telnov.

Second record since more than 100 years (Barševskis 1993).

*Orchesia undulata* KRAATZ, 1853

Rīga d., Gauja NP, Sigulda, River Gauja valley at street Ainas iela, 10.06.2005 (1) edge of mixed forest, leg. participants of the Balfour-Browne Club meeting 2005; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 01-05.09.2005 (6) old avenue, hatched from larvae collected in 30.07.2005 from branch of fallen Pedunculate oak (*Quercus robur*) with *Phlebia cf. radiata* sporophores, leg. D.Telnov.

*Hallomenus axillaris* (ILLIGER, 1807)

Rēzekne d., 7 km SWW Rēzekne, Ozolmuiža vill., 24.07.2006 (1) inside *Laetiporus sulphureus* sporophore, leg. A.Napolov & I.Roma; Preiļi d., Preiļi, city park, 24.07.2006 (1) on gill fungus (Gen. sp.), leg. A.Napolov & I.Roma.

Poorly-known species in Latvia with very few recent findings.

*Hallomenus binotatus* (QUENSEL, 1790)

Tukums d., Kandava SW env., 25.06.2005 (2) on *Laetiporus sulphureus* sporophore on standing Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Rēzekne d., 7 km SWW Rēzekne, Ozolmuiža vill., 24.07.2006 (2) inside *Laetiporus sulphureus* sporophore, leg. A.Napolov & I.Roma; Bauska d., Iecava, at the church, 09.08.2006 (2) inside *Polyporus squamosus* sporophore on Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma.

Poorly-known species in Latvia with few recent findings.

*Abdera affinis* (PAYKULL, 1799)

Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 23.04.2006 (num. larvae) inside dry *Innonotus* sp. sporophores from dry dead standing alders (*Alnus glutinosa*), leg. D.Telnov.

*Abdera flexuosa* (PAYKULL, 1799)

Preiļi d., Ārdava env., 31.05.2005 (1) deciduous forest, leg. C.Fägerström; Limbaži d., ~1 km N Kuiviži, 21.06.2005 (1) moist alder forest, in dry dead *Inonotus radiatus* sporophore from dry dead standing alder (*Alnus glutinosa*), leg. D.Telnov.

*Hypulus quercinus* (QUENSEL, 1790)

Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 15.06.2003 (1) pasture woodland, on Pedunculate oak (*Quercus robur*) at night, leg. C.Fägerström; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 28.05.2005 (1) leg. C.Fägerström.

*Zilora ferruginea* (PAYKULL, 1798)

Talsi d., Slīteres NP, Bažu purvs (raised bog) at Saunags, 05.06.2005 (1) raised bog with pine forest, under bark of Scots pine (*Pinus sylvestris*) with white mycelia, leg. C.Fägerström; Talsi d., Slīteres NP, Kolka, Kolkasraga mežs (forest), 11.07.2005 (1) coastal pine forest, on trunk of Scots pine (*Pinus sylvestris*), leg. V.Spuņģis.

In Latvia, this species is only recorded subcortical from dead Scots pines (*Pinus sylvestris*).

*Melandrya caraboides* (LINNAEUS, 1761)

Alūksne d., Ape parish, Korneti-Peļi PNT, Lake Pilskalna S env., 16.06.2003 (4) mixed forest, leg. V.Spuņģis; Talsi d., Talsi E env., 15.06.2005 (1) beech forest plantation, on trunk of standing beech (*Fagus sylvatica*), leg. A.Napolov; Valmiera d., Burtnieki env., Burtnieku baznīca (church), Dambji house, Dambju dižozols, 03.06.2006 (1) hollow veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Dole PNT, Dole vill. at the River Daugava museum, 18.06.2006 (1) old park, leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of

River Gauja, Pulksteņkalni houses env., 30.07.2006 (1) pasture woodland, on old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Conopalpus testaceus* (OLIVIER, 1790)  
Talsi d., Slīteres NP, Slītere NE edge, 02.07.2005 (1) edge of primary mixed forest, on dry branch of Small-leaved lime (*Tilia cordata*), leg. D.Telnov.

In Latvia known only from Slīteres NP from several sites in deciduous forest along Zilie kalni hills.

*Dircaea quadriguttata* (PAYKULL, 1798)  
Madona d., Murmastiene parish, Barkavas ozolu audze (oak forest) PNT, 26.06.2005 (1) rotten wood of oak (*Quercus robur*), leg. V.Spuņģis; Gulbene d., Pededzes lejtece PNT, opposite Silenieki, 05.07.2006 (1) on loose fresh wood of dying old Pedunculate oak (*Quercus robur*), leg. D.Telnov.

Second and third record within more than 100 years (Telnov 2002).

*Rushia parreyssii* (MULSANT, 1856)  
Talsi d., Slīteres NP, Kolka vill., 11.06.2005 (4) coastal pine forest, under loose bark of Scots pine (*Pinus sylvestris*), leg. V.Spuņģis.  
In Latvia known only from Slīteres NP.

*Xylita laevigata* (HELLENIIUS, 1786)  
Liepāja d., Pāvilsta env., Sakas grīņi PNT, 19.06.2004 (1) pine forest, leg. V.Spuņģis; Rīga city, Jaunciems, Jaunciema kapi (cemetery), 21.06.2006 (1) old pine forest, in flight, leg. D.Telnov.

### Mordellidae

\* *Curtimorda bisignata* (REDTENBACHER, 1849)  
Rīga d., Jūrmala city, Dzintari, Aglonas iela 5, 24.06.2005 (num., of them some in copula) on very dry pieces of deciduous (*Betula* sp. ?) wood, full with mycelium of *Coriolopsis trogii* (BERKELEY, 1850) DOMANSKI, 1974 sporophores and situated on very hot and sunny exposed place, leg. D.Telnov; 11.07.2006 (num., of them some feeding on dry *Coriolopsis trogii* (BERKELEY, 1850) DOMANSKI, 1974 sporophores) leg. D.Telnov.

Also pupal chambers are found in same pieces

of wood. New to the Baltic region and Fennoscandia.

### Rhipiphoridae

*Metoeceus paradoxus* (LINNAEUS, 1761)  
Jēkabpils d., 7 km SWW Dunava, 2 km NNW Tadenava vill., 26.08.2006 (1 dead specimen), leg. A.Napolov.

### Stenotrachelidae

*Scotodes annulatus* ESCHSCHOLTZ, 1818  
Gulbene d., Augstsaliešu mežs (forest), along Tīro grāvis (stream), 21-22.05.2005 (1) old cutting area, on young birch (*Betula* sp.) leaves, leg. D.Telnov.

Poorly-known species in Latvia; second record since more than 100 years.

### Meloidae

*Meloe brevicollis* PANZER, 1793  
Jēkabpils d., Aknīste env., Vecmeldru avoti PNT, 22.05.2006 (1) leg. M.Kalniņš; Daugavpils d., 4 km SWW Bebrene, 06.06.2006, (1 freshly dead specimen) xeric sandy meadow, leg. A.Napolov & I.Roma.

### Boridae

*Boros schneideri* (PANZER, 1795)<sup>PS</sup>  
Gulbene d., Pededzes lejtece PNT, right side of River Pededze, ~1 km NW from Pededzes ozolu audze (oak forest), 03.04.2005 (1) mixed forest edge, on rotting fungi on old standing Pedunculate Oak (*Quercus robur*), leg. K.Vilks; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Tilikas house env., 27.05.2005 (2 fr.) pine forest, under bark of standing Scots pine (*Pinus sylvestris*) and Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, near Jaunvanagu house, 04.05.2006 (1) under bark at the base of old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

### Pythidae

*Pytho depressus* (LINNAEUS, 1767)  
Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze bridge), 21-22.05.2005 (1) fresh cutting area, on Norway spruce (*Picea abies*) logs, leg. A.Napolov, D.Telnov.  
Apparently decreasing rapidly in the Baltic

region.

### Pyrochroidae

*Pyrochroa serraticornis* (SCOPOLI, 1763)

Rīga d., Gauja NP, Sigulda, at Sigulda castle's ruins, 16.06.2005 (1) edge of mixed forest, leg. D.Telnov.

### Tenebrionidae

\* *Blaps lethifera lethifera* MARSHAM, 1802

Rīga city, Ilguciems, Buļļu iela 43/45, 07.04.1997 (1) store-house, leg. R.Matrozis.

Possible, an unintentional introduction or omitted species.

*Uloma culinaris* (LINNAEUS, 1758)

Rīga city, Jaunciems, Jaunciems PNT, 08.08.2003 (1) wood of rotten Pedunculate oak (*Quercus robur*), leg. V.Spuņģis; Rīga d., Dole, Doles PNT, 02.06.2005 (1) old park, under bark of old oak (*Quercus robur*) stump, leg. U.Piterāns; Talsi d., Slīteres NP, Kolka, Kolkasraga mežs (forest), 11.07.2005 (1) coastal pine forest, on trunk of Scots pine (*Pinus sylvestris*), leg. V.Spuņģis; Alūksne d., Ziemeļgauja PNT, Gaujiena, 28.07.2006 (num.) inside *Polyporus squamosus* sporophore on standing Norway maple (*Acer platanoides*), leg. A.Napolov.

*Alphitophagus bifasciatus* (SAY, 1823)

Rīga city, Mežciems, 6 Hipokrāta Street, 12.06.2006 (1) in flight on edge of coniferous forest, leg. D.Telnov.

Second record since more than 100 years (Barševskis 1993).

*Neomida haemorrhoidalis* (Fabricius, 1787)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 15.06.2003 (5) in sporophore of fungus *Fomes* sp. in meadow, leg. C.Fägerström; Gulbene d., Pededzes lejtece PNT, right side of River Pededze, ~1 km NW from Pededzes ozolu audze (oak forest), 03.04.2005 (3) mixed forest edge, on rotting fungi on old standing Pedunculate Oak (*Quercus robur*), leg. K.Vilks; Rīga city, Pārdaugava, River Mārupīte valley, 13.08.2005 (1) rotten wood of Pedunculate oak (*Quercus robur*), leg. I.Salmane; Bauska d., Svitene vill., 17.05.2006 (1) inside sporophore (Gen. sp.) on

oak stump, leg. A.Napolov & I.Roma; Jēkabpils d., 8 km SWW Pļaviņas, at Sēlpils church, 25.07.2006 (num.) inside sporophores (Gen. sp.) on dead birch (*Betula* sp.), leg. A.Napolov & I.Roma.

*Pentaphyllus testaceus* (HELLWIG, 1792)

Gulbene d., Litene vill., 22.07.2006 (num.) old avenue, inside *Laetiphorus sulphureus* sporophore on old standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov.

Second known locality in Latvia (Telnov, Kalniņš 2003).

*Corticeus bicolor* (OLIVIER, 1790)

Rīga city, Strazdu muižas parks (park), 01.05.2006 (1) under bark of old standing Norway maple (*Acer platanoides*), on white moist mycelium, leg. D.Telnov.

Poorly-known species in Latvia with less than 10 recent findings.

\* *Corticeus fasciatus* (FABRICIUS, 1790)

Talsi d., Raķupe PNT, valley of River Raķupe near Upenieki houses, 06.05.2006 (1) on dry loose wood of old Broad-leaved Lime (*Tilia cordata*), leg. D.Telnov; Bauska d., Ozoldārzs PNT at Daboliņi house, 02.07.2006 (1) old oak forest, fogging fallen old dry Pedunculate oak (*Quercus robur*), leg. D.Telnov & A.Napolov.

Widespread in the Fennoscandia and Baltic region, new to Latvian fauna.

*Corticeus unicolor* PILLER, MITTERPACHER, 1783

Talsi d., Slīteres NP, Zilie kalni (hills) at the way from Vīdāle to Mazirbe, 04.06.2005 (1) edge of mixed forest, leg. C.Fägerström.

*Prionychus ater* (FABRICIUS, 1775)

Gulbene d., Gulbene, Brīvības iela at the clinic, 19.04.2005 (4 larvae) hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, River Pededze valley at the bridge (highway from Lubāna to Balvi), 21-22.05.2005 (1 fr.) pasture woodland, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), S edge, 09.07.2005 (1) moist oak forest, dry rotten wood of dead standing Pedunculate oak

(*Quercus robur*), leg. D.Telnov; Talsi d., Slīteres NP, Kolka, 10.07.2005 (1) leg. V.Spunģis; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 30.07.2005 (2) old avenue, hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Krastiņi house env., 11.09.2005 (4 larvae) River Gauja floodplain, meadow, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu ateka (oxbow) at Lejzemnieku house, 11.09.2005 (5 larvae) meadow, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; 26.08.2006 (num. larvae) pasture meadow, old standing hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, 08.04.2006 (1 larva) inside old hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga city, Jaunciems, Jaunciems PNT opposite Jaunciema cemetery, 01.05.2006 (1 fr.) hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Jēkabpils d., Aknīste, at the forestry building, 05.05.2006 (1 larva) hollow Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Ventspils d., Raķupe PNT, River Pāce valley at Kuikas house, 06.05.2006 (num. larvae, fr.) old hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Limbaži d., Katvari vill. N env., Kalēju house, 20.05.2006 (2 larvae, 1 fr.) middle-aged avenue, hollow *Aesculus hippocastanum*, leg. D.Telnov; Valmiera d., Ozolmuiža, 20.05.2006 (2 fr.) old avenue, hollow Pedunculate oaks (*Quercus robur*) and ashes (*Fraxinus excelsior*), leg. D.Telnov; Valmiera d., Rencēnu muiža (manor), 20.05.2006 (4 larvae) old avenue, leg. D.Telnov; Valka d., Blome env., Riņģi house (bus stop), 21.05.2006 (2 larvae) hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Burtnieki env., Burtnieku baznīca (church), Dambji house, Dambju dižozols, 03.06.2006 (1 larva, 1 fr.) hollow veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Preiļi d., Rudzāti, 03.06.2006 (1 fr.) park, hollow ash (*Fraxinus excelsior*), leg. A.Napolov & I.Roma; Rīga d., Dole PNT, Dole vill. at the River Daugava museum, 18.06.2006 (1) old park, leg. D.Telnov; Bauska d., Jumpravas, 25.06.2006 (2 larvae, few fragments) old park, two hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Ungurmuiža, 28.06.2006 (1) unber loose bark of veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Ieriķi, 06.07.2006 (3) old oak avenue, hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Ieriķi N env., Mazincēni house env., 06.07.2006 (1) under loose bark of dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Krāslava d., 10 km SWW Krāslava, Kaplava env., 10.07.2006 (1) on trunk of old Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma; Madona d., Vestiena, at Vestiena manor, 15.07.2006 (1) old park, dry standing hollow *Aesculus* sp., leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (3) old park, hollow standing old Pedunculate oaks (*Quercus robur*) and Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 30.07.2006 (num.) pasture woodland, hollow old standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Bauska d., Dzimtmisa vill., 09.08.2006 (1 fr.) near old Small-leaved lime (*Tilia cordata*), leg. A.Napolov & I.Roma; Bauska d., 3 km NW Iecava, 09.08.2006 (2 fr.) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Bauska d., 13 km SSW Iecava, Bērmuiža vill., 09.08.2006 (1 dead specimen) hollow Wych elm (*Ulmus glabra*), leg. A.Napolov & I.Roma; Bauska d., Mežotne vill., 09.08.2006 (1 fr.) hollow Horse chestnut (*Aesculus hippocastanum*), leg. A.Napolov & I.Roma; Bauska d., 5 km W Bauska, Ziedoņi vill., Bornsmindes pils (palace), 12.08.2006 (1 dead specimen) hollow Horse chestnut (*Aesculus hippocastanum*), leg. A.Napolov & I.Roma; Bauska d., Bauska, city park, 12.08.2006 (1 fr.) hollow Norway maple (*Acer platanoides*), leg. A.Napolov & I.Roma; Rīga city, Jugla, Pakalniešu iela (street) between Makšķernieku ciemats (city district) and New Jews cemetery, 19.08.2006 (4 larvae, 2 fr.) middle-aged park, inside two hollow Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Rīga d., Piņķi, at the Evangelic church, 19.08.2006 (2 larvae) hollow veteran Small-leaved lime (*Tilia cordata*), leg.

D.Telnov; Alūksne d., Ilzene vill., old avenue and park near the Ilzenes muiža (manor), 20.08.2006 (3 larvae, num. fr.) hollow Pedunculate oak (*Quercus robur*) and Small-leaved limes (*Tilia cordata*), leg. D.Telnov; Alūksne d., Gaujiena, at the Gaujienas muiža (manor), 26.08.2006 (2 larvae) hollow ash (*Fraxinus excelsior*), leg. D.Telnov; Rīga d., Rāmava vill., 04.10.2006 (num. larvae, fr.) old avenue, hollow old standing Pedunculate oak (*Quercus robur*) and Small-leaved limes (*Tilia cordata*), leg. D.Telnov.

*Pseudocistela ceramboides* (LINNAEUS, 1758)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 15.06.2003 (1) primary oak forest, leg. H.Lindkvist; Valmiera d., way to Oleri, Paipusu house, 21.06.2005 (1) old avenue, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, at the church 08.04.2006 (fr.) inside old standing hollow Pedunculate oak (*Quercus robur*) and ash (*Fraxinus excelsior*), leg. D.Telnov.

*Mycetochara axillaris* (PAYKULL, 1799)

Gulbene d., Gulbene, Brīvības iela at the clinic, 19.04.2005 (1 fr.) dry rotten wood of dead standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valmiera d., Vecate env., Bauņu aleja (avenue), 21.06.2005 (num. very fresh imago) old avenue, inside dry, rotten wood of Pedunculate oak (*Quercus robur*) and lime (*Tilia cordata*), leg. D.Telnov; Rīga city, Mežaparks, 27.06.2005 (1) on trunk of fallen Norway maple (*Acer platanoides*), leg. A.Napolov; Rīga city, Mežaparks, 4.07.2005 (1) window trap near trunk of fallen Norway maple (*Acer platanoides*), leg. A.Napolov; Ogre d., between Lēdmane and Madliena, Krodzinieki (Tentiņi), 30.07.2005 (num.) old avenue, hollow Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Cēsis d., Cēsis, Gauja NP, Cēsu pils (castle) bailey, 20.08.2005 (num.) dry wood of hollow ash (*Fraxinus excelsior*), leg. D.Telnov; Gulbene d., River Pededze valley, Mugurves pļavas (meadows) PNT, between Mezīši and Silenieki houses, 10.09.2005 (1 fr.) pasture woodland, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Mugurves pļavas (meadows) PNT, left bank of River Pededze opposite Mugurve's stream mouth,

10.09.2005 (1 fr.) meadow, dry loose wood of standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Gulbene d., Mugurves pļavas (meadows) PNT at Silenieki, 10.09.2005 (num. fr., larvae) fresh cutting area, dry wood of fallen and standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene, at the school, 10.09.2005 (num. fr.) park, dry loose wood of standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Krastiņi house env., 11.09.2005 (4 larvae) River Gauja flood-plain, meadow, dry loose wood of standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga d., Stīveri W apk., Černauskū dižozols, 08.04.2006 (num. larvae & fr.) old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Zaube, 08.04.2006 (fr.) old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Ventspils d., Raķupe PNT, River Pāce valley at Kuikas house, 06.05.2006 (3) old hollow Pedunculate oaks (*Quercus robur*) and Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Limbaži d., Katvari vill. N env., Kalēju house, 20.05.2006 (1 fr.) middle-aged avenue, inside dry wood of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valmiera d., Ozolmuiža, 20.05.2006 (2) old avenue, inside dry wood of an old standing ash (*Fraxinus excelsior*), leg. D.Telnov; Valmiera d., Burtnieki, 20.05.2006 (1 larva) middle-aged par, leg. D.Telnov; Daugavpils d., Svēnte env., Samtenes house, Dzērvju dižozols, 29.06.2006 (1) dry wood of standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Cēsis d., Gauja NP, Ieriķi N env., Mazincēni house env., 06.07.2006 (1) on dry loose wood of dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (1) old avenue, dry wood of old Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 30.07.2006 (2 fr.) pasture woodland, dry loose wood of old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Mycetochara flavipes* (FABRICIUS, 1792)

Valmiera d., Vecate env., Bauņu aleja (avenue), 21.06.2005 (num. very fresh imago) old avenue,

inside dry, rotten wood of Pedunculate oak (*Quercus robur*) and Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valmiera d., way to Oleri, Paipusu house, 21.06.2005 (2) old avenue, dry rotten wood of standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Rīga city, Mežaparks, 27.06.2005 (1) on trunk of fallen Norway maple (*Acer platanoides*), leg. A.Napolov; Cēsis d., Cēsis, Gauja NP, Cēsu pils (castle) bailey, 20.08.2005 (num.) dry wood of hollow ash (*Fraxinus excelsior*), leg. D.Telnov; Gulbene d., River Pededze valley, Mugurves pļavas (meadows) PNT, between Mezīši and Silenieki houses, 10.09.2005 (3 fr.) pasture woodland, hollow Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Mugurves pļavas (meadows) PNT, left bank of River Pededze opposite Mugurves's stream mouth, 10.09.2005 (2 fr.) meadows, dry loose wood of standing Pedunculate oaks (*Quercus robur*), leg. D.Telnov; Gulbene d., Mugurves pļavas (meadows) PNT at Silenieki, 10.09.2005 (num. fr.) fresh cutting area, dry wood of fallen and standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene, at the school, 10.09.2005 (num. fr.) park, dry loose wood of standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Krastiņi house env., 11.09.2005 (1 fr.) River Gauja flood-plain, meadow, dry loose wood of standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Balvi d., Pededzes lejtece PNT, River Vecpededze left bank at the bridge, 05.07.2006 (1) fogging old Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 05-12.07.2006 (1) mixed old oak forest, window trap („Polytrap”) on old standing Pedunculate oak (*Quercus robur*) growing in partly dark condition, leg. D.Telnov; Cēsis d., Gauja NP, Ieriķi N env., Mazincēni house env., 06.07.2006 (1) on dry loose wood of dead standing veteran Pedunculate oak (*Quercus robur*), leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (1) old avenue, dry wood of old Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 30.07.2006 (1) pasture

woodland, dry loose wood of old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Mycetochara humeralis* (FABRICIUS, 1787)

Rīga city, Skanstes iela, 29.06.2003 (1) leg.

V.Spuņģis.

Rare species in Latvia.

### Salpingidae

*Rabocerus foveolatus* (LJUNG, 1823)

Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 29.05.2005 (1) dry leaves of standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Sphaeriestes bimaculatus* (GYLLENHAL, 1810)

Valmiera d., Košķele env., way to Oleri, at stream Melnupīte bridge, 21.06.2005 (1) freshly cut area, on dry roots of Norway spruce (*Picea abies*), leg. D.Telnov.

*Cariderus aeneus* (OLIVIER, 1807)

Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 29.05.2005 (1) dry leaves of oak (*Quercus robur*), leg. D.Telnov.

Localities in Latvia (Daugavpils d. and Valka d.) and Estonia are the single in the Baltic region and Fennoscandia.

*Cariderus planirostris* (FABRICIUS, 1787)

Madona d., 7 km from Liezere, bank of Lake Mazais Līderis, 23.06.2004 (1) sandy bank, leg. R.Matrozis; Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 10.06-05.07.2006 (1) mixed old oak forest, window trap („Polytrap”) on old standing Pedunculate oak (*Quercus robur*) growing in partly dark condition, leg. D.Telnov; Bauska d., Ozoldārzs PNT at Daboliņi house, 02.07.2006 (3) old oak forest, fogging fallen old dry Pedunculate oak (*Quercus robur*), leg. D.Telnov & A.Napolov; Alūksne d., Ilzene vill., near the Ilzenes muiža (manor), 20.08.2006 (1) under bark of old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

**Cerambycidae***Ergates faber* (LINNAEUS, 1761)

Ventspils d., Irbene, 3 km NE direction to Kolka, 19.07.2005 (1 larvae, 2 fr.) dry pine forest edge, in hard wood of dead fallen Scots Pines (*Pinus sylvestris*), leg. K.Vilks; Madona d., Ļaudona S env., forest Driksnas sils PNT near the Sāvienas pilskalns (hill), 21.08.2006 (2 fr.) pine forest with few spruce trees, leg. M.Kalniņš.

*Prionus coriarius* (LINNAEUS, 1767) <sup>PS</sup>

Aizkraukle d., Vietalva S env., Vesetas paliene (flood-plain) PNT, 01.08.2005 (4) mixed forest, trunk of rotten birch (*Betula* sp.), leg. V.Spunģis; Daugavpils d., Daugavpils, bank of Lake Gubišče from side of a Catholic cemetery, 03.08.2005 (1) evening (~10:00 p.m.), leg. E.Cirš.

*Nothorhina muricata* (DALMAN, 1817) <sup>PS</sup>

Balvi d., Susāji parish, Stompaku purvi PNT, 24.05.2005 (1 inhabited tree) pine forest, leg. J.Gailis; Talsi d., Slīteres NP, Kolka, 07.07.2005 (2) dry pine forest on old standing Scots Pine (*Pinus sylvestris*), leg. K.Vilks; Talsi d., Slīteres NP, Vaide, 16.07.2005. (1 fr.), dry pine forest on old standing Scots Pine (*Pinus sylvestris*), leg. K.Vilks; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Krastiņi house env., 11.09.2005 (1 inhabited tree with few fresh larval ways) River Gauja flood-plain, meadow, old Scots pine (*Pinus sylvestris*), leg. D.Telnov; Ventspils d., Ugāle, at the cross with road to Blāzma, 10.05.2006 (num. fr.) two old Scots pine (*Pinus sylvestris*), leg. M.Kalniņš; Valka d., Vijciems, at the church, 30.07.2006 (8 inhabited Scots pines (*Pinus sylvestris*)) old sunny park, leg. M.Kalniņš & D.Telnov; Valmiera d., Gauja NP, Valmiera, „Elku saliņa” and River Gauja floodland at the Ugunsdzēsēju park, 05.08.2006 (numerous inhabited Scots pines (*Pinus sylvestris*)), leg. M.Kalniņš; Rīga city, Jugla, NW bank of Lake Bābelītis, 17.09.2006 (one inhabited Scots pine (*Pinus sylvestris*)) edge of mixed forest, leg. D.Telnov.

*Tetropium fuscum* (FABRICIUS, 1787)

Rīga d., Dāvji, 01.08.2005 (1) cutting area, spruce (*Picea abies*) logs, leg. U.Pīterāns; Ogre d., Ogres Zilie kalni PNT, 21.05.2005 (1)

Norway spruce (*Picea abies*) logs, leg. U.Pīterāns; Gulbene d., way from Gulbene to Rēzekne, cross with road to Meziši (after River Pededze bridge), 22.05.2005 (1) on freshly broken Norway spruce (*Picea abies*), leg. A.Napolov; Bauska d., 9 km NEE Ozolaine, 13.05.2006 (1) fresh cutting area in mixed forest, in flight, leg. A.Napolov & I.Roma; Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 10.06-05.07.2006 (1) mixed old oak forest, window trap („Polytrap”) on old standing Pedunculate oak (*Quercus robur*) growing in partly dark condition, leg. D.Telnov; Daugavpils d., Daugavpils W env., Lake Ļubasts PNT W env., 29.06.2006 (1) coniferous forest, on freshly cutted Norway spruce's (*Picea abies*) wood, leg. D.Telnov.

*Rhamnusium bicolor* (SCHRANK, 1781)

Bauska d., Pilsrundāle, near the Rundāles palace, 25.06.2006 (1 old alley, on sap of old *Aesculus hippocastanum*, leg. D.Telnov; Liepāja d., Kalvene vill. 9 km SWW, Krusāta vill., Kalvene Zoological garden, 16-17.07.2006 (1 fr.) leg. A.Napolov & I.Roma; Ludza d., Kārsava env., Malnava vill., 23.07.2006 (1 fr.) hollow Norway Maple (*Acer platanoides*), leg. A.Napolov & I.Roma.

*Rhagium sycophanta* (SCHRANK, 1781)

Gulbene d., Mugurves pļavas (meadows) PNT, left bank of River Pededze opposite Mugurve's stream mouth, 10.09.2005 (1 fr.) meadow, under bark of old standing Pedunculate oak (*Quercus robur*), leg. D.Telnov.

Very rare species in Latvia; first record since more than 100 years; first record from eastern Latvia.

*Brachyta interrogationis interrogationis* (LINNAEUS, 1758)

Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 15.06.2003 (1) meadow, leg. C.Fägerström; 28.05.2005 (2) meadow, leg. C.Fägerström; Cēsis d., Kliģene, Rivers Vedze and Līčupe mouth, 27.05.2005 (1) flood-plain, leg. M.Kalniņš; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, left bank of River Gauja, Marsi houses env., 29.05.2005 (2) on blooms of Dandelion



(*Taraxacum officinale* AGG.), leg. D.Telnov.

*Stictoleptura scutellata* (FABRICIUS, 1781)

Talsi d., Slīteres NP, Slītere at the lighthouse, 21.06.2002 (1) deciduous forest, on blooms, leg. C.Fägerström.

In Latvia, the single known locality is in the Slīteres NP.

*Anoplodera sexguttata* (FABRICIUS, 1775)<sup>PS</sup>

Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Marsi houses env., 29.05.2005 (2 larvae) River Gauja flood-plain, wood of Pedunculate oak (*Quercus robur*), leg. D.Telnov; Tukums d., Abavas senlejas dabas parks PNT, Kandava SW env., 25.06.2005 (1) old oak grove, leg. A.Napolov & I.Roma.

*Leptura aethiops* PODA, 1761

Bauska d., Paņemūnes meži PNT, 14.06.2002 (2) mixed forest edge, on blooms, leg. K.Vilks.

*Leptura nigra* LINNAEUS, 1758

Talsi d., Slīteres NP, Slītere NE edge, 02.07.2005 (1) edge of primary mixed forest, on bloom, leg. A.Napolov.

Rare species in Latvia.

*Lepturobosca virens* (LINNAEUS, 1758)

Valmiera d., Vecate parish, Vidusburtnieks PNT, 18.06.2005 (1) edge of boreal forest, on blooms, leg. J.Gailis; Gulbene d., Pededzes lejteces PNT, Pededzes ozolu audze (oak forest) NE env., 09.07.2005 (num.) on blooms of Meadowsweet (*Filipendula ulmaria* (L.) Maxim.) and Ground Elder (*Aegopodium podagraria* L.), leg. D.Telnov; Gulbene d., way from Lubāna-Balvi highway (cross) to Daukstes, 09.07.2005 (1) roadside, on blooms, leg. D.Telnov.

Widespread and common in eastern Latvia but very rare in central and western parts.

*Strangalia attenuata* (LINNAEUS, 1758)

Valmiera d., Vecate parish, Vidusburtnieks PNT, 15.06.2005 (2) oak forest, on blooms, leg. J.Gailis.

*Alosterna ingraca* (BAECKMANN, 1902)

Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 10.06-

05.07.2006 (1) mixed old oak forest, window trap („Polytrap”) on old standing Pedunculate oak (*Quercus robur*) growing in partly dark condition, leg. D.Telnov.

Recently discovered species in Latvia (Telnov et al. 2005), known only from Pededzes lejtece PNT.

*Necydalis major* LINNAEUS, 1758<sup>PS</sup>

Balvi d., Susāji, Bērzkalne, Lazduleja, Medņeva parishes, Stompaku purvi PNT, 24.05-25.05.2005 (num. exit holes), different types of mixed forest, on birches (*Betula* sp.), leg. J.Gailis; Rīga d., Kalngale, way from the bus stop to the railway, 04.06.2005 (num. inhabited trees) moist alder forest, leg. D.Telnov; Liepāja d., Papes ezera (lake) dabas parks PNT, Lake Pape N side, 17.06.2005 (1) mixed forest, on dead alder (*Alnus* sp.), leg. D.Telnov; Valmieras d., Jeri parish, Vidusburtnieks PNT, 16.06.2005 (num. exit holes) birch forest, leg. J.Gailis; Gulbene d., shortcut way to the Pededzes ozolu audze (oak forest), Pededzes lejtece PNT (NE env.), 09.07.2005 (num. fr.) old overgrown cutting area, dead standing alders (*Alnus* sp.), leg. D.Telnov; Balvi d., way from Lubāna to Balvi, Reibāni env., 09.07.2005 (2) old cutting area, dead dried alders (*Alnus glutinosa*), leg. D.Telnov; Gulbene d., Lejasciems parish, Kadājs PNT, 25.07.2005 (num. exit holes) different types of mixed forest, leg. J.Gailis; Jēkabpils d., Ābeļi parish, Ābeļi PNT, 03.08.2005, 11.08.2005, 22.08.2005 (num. exit holes) different types of mixed forest, on birch (*Betula* sp.), leg. J.Gailis, I.Cera; Valka d., Ziemeļgauja PNT, between Zīle and Gaujiena, Cirgaļi houses env., Cirgaļu atteka (oxbow) at Lejzemnieku house, 11.09.2005 (1 fr.) meadow, dead standing alders (*Alnus glutinosa*), leg. D.Telnov; Rīga d., Stopiņi parish, Dzidriņas, near Mežarāju iela, 11.2005 (2 inhabited trees) moist alder-willow forest, leg. D.Telnov; Ventspils d., Raķupe PNT, River Pāce valley at Kuikas house, 06.05.2006 (num. fr.) moist alder forest, inside dead dry alders (*Alnus glutinosa*), leg. D.Telnov; Ventspils d., Raķupe PNT, River Raķupe valley at Amele, 06.05.2006 (1 fr.) moist alder forest, inside dead dry alders (*Alnus glutinosa*), leg. D.Telnov; Valmiera d., Burtņieki env., Igaši house env. South of Burtņieku baznīca (church), 03.06.2006 (larval

damages) moist alder forest, inside dead dry alder (*Alnus incana*), leg. D.Telnov; Krāslava d., Tartaks, N bank of Lake Tartaks, 30.06.2006 (num. fr.) moist alder forest, inside dead dry alders (*Alnus glutinosa*), leg. D.Telnov; Gulbene d., Litene vill., 22.07.2006 (1) old avenue, in flight, leg. D.Telnov.

*Ropalopus femoratus* (LINNAEUS, 1758)

Tukums d., Kandava E env., Čužu purvs (bog) PNT, 12.06.2005 (1) on Norway spruce (*Picea abies*), leg. V.Spuņģis.  
Very rare species in Latvia; first record since more than 100 years.

*Semanotus undatus* (LINNAEUS, 1758)

Gulbene d., way from Gulbene to Rēzekne, cross with road to Mezīši (after River Pededze bridge), 21-22.05.2005 (2) on freshly broken Norway spruce (*Picea abies*), leg. A.Napolov, D.Telnov.

All current and previous recorded specimens were collected from very freshly fallen / broken Norway spruce wood.

*Poecilium (Poecilium) alni alni* (LINNAEUS, 1767)

Jēkabpils d., 6 km SWW Dunava, 3 km N Tadenava vill., 19.06.2006 (1) oak forest, meadow, fogging of low branches of veteran Pedunculate oak (*Quercus robur*), leg. A.Napolov & I.Roma.

Very rare species in Latvia.

*Clytus arietis* (LINNAEUS, 1758)

Ventspils d., ~20 km NE Ventspils, Klāņu purvs (bog) PNT, 18.06.2005 (1) leg. V.Spuņģis.

*Cyrtoclytus capra* (GERMAR, 1824)

Talsi d., Slīteres NP, Slītere at the lighthouse, 02.07.2005 (1) edge of primary mixed forest, on dead branch of shrub, leg. D.Telnov; 02.07.2006 (1) of blooms of *Filipendula ulmaria*, leg. D.Telnov.

In Latvia, recently known only from Slīteres NP.

*Plagionotus detritus* (LINNAEUS, 1758)

Gulbene d., Pededzes lejtece PNT, right side of River Pededze opposite Silinieki, 09.07.2005 (7, 6 of them in copula) pasture woodland, on bark

of dying Pedunculate oak (*Quercus robur*), leg. A.Napolov, D.Telnov; 05.07.2006 (num., 2 of them in copula), leg. D.telnov & F.Savich; Jelgava d., Eleja W env., Vilce env., Vilce PNT, 17.06.2006 (num.) on fallen Pedunculate oak (*Quercus robur*), leg. V.Spuņģis; 25.06.2006 (num.) leg. D.Telnov.

*Aegomorphus clavipes* (SCHRANK, 1781)

Ventspils d., ~20 km NE Ventspils, Klāņu purvs (bog) PNT, 18.06.2005 (1), leg. V.Spuņģis; Ventspils d., Stikli env., Stikli PNT, 28.06.2005 (3) leg. V.Spuņģis; Gulbene d., Pededzes lejtece PNT, right side of River Pededze opposite Silinieki, 09.07.2005 (1) pasture woodland, on standing Pedunculate oak (*Quercus robur*), leg. D.Telnov; Aizkraukle d., Vietalva S env., Vesetas paliene (flood-plain) PNT, 01.08.2005 (1) mixed forest, trunk of birch (*Betula* sp.), leg. V.Spuņģis; Limbaži d., Tūja env., Melbārži vill., Mieriņi house env., 18.06.2005 (1) on logs, leg. M.Kalniņš.

*Pogonocherus (P.) hispidulus* (PILLER, MITTERPACHER, 1783)

Talsi d., Slīteres NP, Zilie kalni (hills) at the way from Vīdāle to Mazirbe, 02.07.2005 (1) edge of mixed forest, leg. A.Napolov.

*Pogonocherus (Pityphilus) ovatus* (GOEZE, 1777)

Liepāja d., Liepāja N env., old sandpit E of the road between Liepāja and Pāvilosta, 18.05.2005 (1) leg. C.Fägerström.

*Exocentrus lusitanus* (LINNAEUS, 1767)

Ogre d., Glāžšķūnis, left bank of River Ogre, 30.07.2005 (1) edge of deciduous forest, dead dry thin branches and leaves of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Alūksne d., Alūksne, between Pils iela and Lake Iekšezers at "Glika ozoli", 03.08.2005 (5) park, dry thin branches and leaves, stump of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Aizkraukle d., Skrīveri, at city council building, 07.08.2005 (4) park, dry thin branches and leaves of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Cēsis d., Zaube, old avenue at the church 08.04.2006 (3 larvae) inside thin & partly dry branches of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Limbaži d., Puikule vill.,

20.05.2006 (3 larvae) middle-aged park, inside dead dry thin branches of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Rīga d., Baldone, park at the former sanatorium, 18.06.2006 (1) middle-aged park, dead dry thin branches of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Rīga d., Nageļmuiža, 18.06.2006 (2) old park, dead dry thin branches of Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Balvi d., Baltinava, at the Catholic church, 22.07.2006 (1) middle-aged avenue, dead dry thin branches of Small-leaved lime (*Tilia cordata*), leg. D.Telnov.

Hitherto considered to be very rare in Latvia, but should be common and widely distributed in suitable biotopes over the whole country.

*Oplosia cinerea* (MULSANT, 1839)

Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 10.06-05.07.2006 (2) mixed old oak forest, window trap („Polytrap”) on old standing Pedunculate oak (*Quercus robur*) growing in partly dark condition, leg. D.Telnov.

Second finding within 100 years (Telnov, Kalniņš 2003).

*Saperda (Saperda) perforata* (PALLAS, 1773)

Balvi d., Lazduleja parish, Stompaku purvi PNT, S side of Mūrnieku bog, 24.05.2005 (1 inhabited tree) aspen forest, leg. J.Gailis; Rīga d., Gauja NP, Sigulda, 29.05.1971 (1) in flight, leg. A.Napolov; Ogre d., Tīnūži E env., Kalnciema dolomite quarry env., 30.07.2005 (1) fresh cutting area, on green leaves of freshly fallen Aspen (*Populus tremula*), leg. D.Telnov; Madona d., Ērgļi SE env., way from Ērgļi to Sausēni, Nankalnes house env., 07.08.2005 (num. larvae) old cutting area, under bark of Aspen (*Populus tremula*), leg. D.Telnov; Alūksne d., Pededze env., Virguļicas PNT, 11.06.2004 (1) mixed forest, leg. V.Spunģis; Daugavpils d., between Medumi and Lithuanian border, Meduma mežs (forest), beaver (*Castor fiber* L.) pond on the W side of the road, deciduous forest, 16.06.2003 (1) on fallen Aspen (*Populus tremula*) of ~40 cm diameter, leg. C.Fägerström; Jēkabpils d., Ābeļi parish, Ābeļi PNT, 03.08.2005, 11.08.2005, 22.08.2005 (num. exit holes) aspen forest and aspen-spruce forest, on Aspen (*Populus tremula*), leg.

J.Gailis, I.Cera; Balvi d., way from Lubāna to Balvi, Reibāni env., 09.07.2005 (1 larva) fresh cutting area, trunk of Aspen (*Populus tremula*), leg. D.Telnov.; Gulbene d., Lejasciems parish, Kadājs PNT, 25.07.2005 (num. inhabited trees) aspen-spruce forest, leg. J.Gailis; Ludza d., 4 km NE Rundēni, Stream Gumeicas, 18.06.2006 (2) on fresh Aspen (*Populus tremula*) logs, leg. A.Napolov & I.Roma; Gulbene d., Pededzes lejtece PNT, opposite Silenieki, 05.07.2006 (1) on bark of dying old Pedunculate oak (*Quercus robur*), leg. D.Telnov.

*Saperda (Anaerea) similis* LAICHARTING, 1784  
Rīga d., Salaspils, railway terminal, 04.07.2005 (1) leg. I.Salmane.

Second known locality in Latvia (Cinītis 1997).

*Phytoecia (Phytoecia) virgula* (CHARPENTIER, 1825)

Daugavpils d., Špoģi W env., way to Pelēči, Pariža houses, 16.06.2003 (num.) dry sandy meadow, leg. H.Lindkvist; Daugavpils d., Bebrene, at the railway crossing, 16.06.2003 (num.) dry sandy meadow, leg. H.Lindkvist; Daugavpils d., Špoģi N env., 25.05.2005 (1) roadside, leg. C.Fägerström; Daugavpils d., Špoģi env., Nīdermuiža, 16.06.2005 (5) leg. C.Fägerström.

Known only in E and SE Latvia but quickly extending its range towards the North and West since 1990-ies (Barševskis 2003).

**Chrysomelidae**

*Haemonia mutica* (FABRICIUS, 1792)

Dobele d., Lake Gauratas, 29.05.2001 (1) on bank, leg. A.Poppels; Cēsis d., Gauja NP, Lielstraupe, Lake Plaužu, 11.06.2005 (1) leg. participants of the Balfour-Browne Club meeting 2005; Bauska d., Vecumnieki vill., 13.06.2006 (num.) pond, leg. A.Napolov & I.Roma.

Poorly-known species in Latvia, first citation for the Gauja NP.

*Cryptocephalus decemmaculatus* (LINNAEUS, 1758)

Rīga d., Gauja NP, Sigulda SW env., way from Sigulda to Rīga, Silciems quarry, 13.06.2005 (1) meadow, leg. C.Fägerström.

*Cryptocephalus exiguus* SCHNEIDER, 1792  
Limbaži d., ~10 km S Ainaži, Kuiviži env.,  
Randu pļavas (meadows) PNT, 29.05.2005 (1)  
coastal meadows of willow (*Salix* sp.) bushes,  
leg. A.Napolov & I.Roma.  
Actually known from only 4 sites in Latvia.

*Cryptocephalus nitidus* (LINNAEUS, 1758)  
Talsi d., Slīteres NP, W from Vīdāle, way from  
Vīdāle to Mazirbe, 02.07.2005 (1) meadows,  
05.06.2005 (1) leg. C.Fägerström.

*Pachnephorus pilosus* (ROSSI, 1790)  
Rīga d., Jauncekle, 14.06.2005 (5) xeric  
roadside, under small stones and in sand, leg.  
C.Fägerström, D.Telnov; Krāslava d., 12 km  
SEE Krāslava, Sloboda vill., 24.05.2006 (6)  
xeric sandy meadow, leg. A.Napolov & I.Roma;  
Preiļi d., 8 km SW Preiļi, 03.06.2006 (num.)  
xeric sandy meadow, leg. A.Napolov & I.Roma.  
This species considered to be quite common in  
specific xeric microhabitats in Latvia.

*Pachnephorus tessellatus* (DUFTSCHMID, 1825)  
Daugavpils d., 9,5 km SEE Naujene, Daugavas  
loki PNT, Sargeliški vill. env, 23.05.2006  
(num.) xeric sandy meadow, leg. A.Napolov &  
I.Roma; 17.06.2006 (2) leg. A.Napolov &  
I.Roma; Daugavpils d., 2 km NEE Krauja,  
ponds, 10.07.2006 (num.) bank of pond, 2-3 m  
from the water, leg. A.Napolov & I.Roma.

*Chrysolina geminata* (PAYKULL, 1799)  
Talsi d., Slīteres NP, Kolka, 03.07.2005 (1)  
Rīga Gulf shore, leg. U.Piterāns.

*Chrysolina graminis* (LINNAEUS, 1758)  
Daugavpils d., Daugavas loki dabas parks PNT,  
right bank of River Daugava, Naujene env., 05-  
06.05.1998 (1) leg. A.Napolov & I.Roma.

*Gonioctena intermedia* (HELLIESEN, 1913)  
Cēsis d., Gauja NP, Cēsis, valley of stream  
Siļķupe near the mouth, 22.05.2005 (1) moist  
mixed forest on shrubs, leg. D.Telnov.

*Sermylassa halensis* (LINNAEUS, 1767)  
Liepāja d., Liepāja env., Šķēde military training  
centre, 16.07.2006 (3) dry meadow, leg.  
A.Napolov & I.Roma.  
Second known finding in Latvia within last 100

years. North border of main distribution area.

### **Nemonychidae**

*Cimberis attelaboides* (FABRICIUS, 1787)  
Liepāja d., Vaiņode env., 18.06.2003 (1) cutting  
area in coniferous-aspen forest, leg.  
H.Lindkvist; Talsi d., Slīteres NP, Bažu purvs  
(raised bog) from Saunags side, Višķangars,  
02.07.2005 (1) raised bog, thin branches of  
freshly fallen Scots pine (*Pinus sylvestris*), leg.  
A.Napolov, D.Telnov; Daugavpils d., 7 km SSE  
Naujene, Daugavas loki PNT, 23.05.2006 (1)  
Scots pine (*Pinus sylvestris*) forest near  
Daugava riverside, leg. A.Napolov & I.Roma.  
First records since more than 100 years.

### **Anthribidae**

\* *Tropideres albirostris* (HERBST, 1783)  
Talsi d., Abavas senlejas dabas parks PNT, 5  
km SE Sabile, right bank of River Abava,  
25.06.2005 (1) on *Corylus avellana* logs, leg.  
A.Napolov & I.Roma; 29.06.2006 (4) on  
*Corylus avellana* logs, leg. A.Napolov &  
I.Roma; Aizkraukle d., 5 km SE Zalve vill.,  
26.08.2006 (4) edge of mixed forest, on *Alnus*  
*incana* logs, leg. A.Napolov.

In the Baltic region and Fennoscandia hitherto  
only recorded from Lithuania and Sweden  
(Silfverberg 2004).

*Tropideres dorsalis dorsalis* (THUNBERG, 1796)  
Gulbene d., Pededzes lejtece PNT, River  
Pededze valley at the bridge (highway from  
Lubāna to Balvi), 09.07.2005 (1) meadow, dry  
branches of dead standing willow (*Salix* sp.),  
leg. D.Telnov; Talsi d., Abavas senlejas dabas  
parks PNT, 5 km SE Sabile, right bank of River  
Abava, 29.06.2006 (1) on *Corylus avellana*  
logs, leg. A.Napolov & I.Roma.

*Dissoleucas niveirostris* (FABRICIUS, 1798)  
Rīga d., Cekule env., way from Cekule to  
Bunci, 14.06.2005 (2) edge of raised bog, on  
dry small dead birch (*Betula* sp.), leg.  
C.Fägerström, D.Telnov; Gulbene d., left bank  
of River Pededze opposite River Mugurve  
mouth, 10.09.2005 (1) mixed forest edge, on  
trunk of Norway spruce (*Picea abies*), leg.  
D.Telnov.

*Platyrhinus resinosus* (SCOPOLI, 1763)

Gulbene d., Pededzes lejtece PNT, right bank of River Pededze opposite Silinieki, near the mouth of River Audīle, 22.05.2005 (1) moist Grey Alder (*Alnus incana*) forest, on dead standing Grey Alder (*Alnus incana*), leg. D.Telnov; Rīga d., Dole, Doles PNT, 02.06.2005 (1) old park, on trunk of standing Pedunculate oak (*Quercus robur*), leg. U.Piterāns; Rīga d., Gauja NP, Sigulda, at Sigulda castle's ruins, 22.04.2006 (1) on dry trunk of dead Small-leaved lime (*Tilia cordata*), leg. D.Telnov; Alūksne d., way from Vidzemes highway to Zvārtava, at Palsi house, 26.08.2006 (3, of them 2 in copula) old avenue, under rotten bark of old standing Small-leaved lime (*Tilia cordata*), leg. D.Telnov.

*Platystomus albinus* (LINNAEUS, 1758)

Ogre d, Ogre, Zilie kalni PNT, 05.06.2004 (1) cutting area, on fallen birch (*Betula sp.*) branch, leg. U.Piterāns; Rīga d., Dāvji, 23.06.2004 (1) cutting area, on fallen birch (*Betula sp.*) branch, leg. U.Piterāns; Ogre d., Jaunogre, 2 km SW Jaunogre railway station, 19.05.2005 (1) cutting area, on White poplar (*Populus alba*) stump, leg. U.Piterāns; Gulbene d., Augstsaliešu mežs (forest), along Tīro grāvis (stream), 21-22.05.2005 (1) on old alder (*Alnus sp.*) logs and dry branches of fallen birch (*Betula sp.*), leg. D.Telnov; Talsi d., Abavas senlejas dabas parks PNT, 5 km SE Sabile, right bank of River Abava, 25.06.2005 (1) leg. A.Napolov & I.Roma; Ventspils d., Stikli env., Stikli PNT, 28.06.2005 (1) mixed forest, on birch (*Betula sp.*), leg. V.Spuņģis; Gulbene d., shortcut way to the Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 09.07.2005 (1) edge of mixed forest, dry branch of fallen birch (*Betula sp.*), leg. D.Telnov; Ogre d., between Glāžšķūnis and Lēdmane, at River's Aviekste bridge, 07.08.2005 (1) fresh cutting area, dry branches of birch (*Betula sp.*), leg. D.Telnov; Gulbene d., Pededzes lejtece PNT, N part, near Pededzes ozolu audze (oak forest), 10.06.2006 (1) moist aspen forest, window trap on fallen aspen (*Populus tremula*), leg. D.Telnov; Rīga d., 2 km SE Jaunolaine, forest between Rīga beltway and Plakanciems, 14.06.2006 (1) cutting area (one year old), window trap, leg. D.Telnov.

*Anthribus nebulosus* FORSTER, 1771

Rīga city, Daugavgrīva., 30.05.2003 (1) leg.

A.Napolov; Cēsis d., Gauja NP, Lielstraupe env., 11.06.2005 (1) mixed forest, leg. C.Fägerström; Krāslava d., 12 km W Krāslava, Lake Tartaks, 23.05.2006 (3) edge of mixed forest, on branches of Norway spruce (*Picea abies*), leg. A.Napolov & I.Roma; Ludza d., 24 km S Zilupe, Grebļa kalns (hill) PNT, Šešku lakeside, 25.05.2006 (1) leg. A.Napolov & I.Roma; Ludza d., 16 km NE Dagda, 4 km NEE Ezernieki, River Volčica, 18.06.2006 (1) leg. A.Napolov & I.Roma.

### Attelabidae

*Attelabus nitens* (SCOPOLI, 1763)

Rīga city, Papīrfabrikas ciemats, River Piķurga bank between Lake Juglas and street Biķernieku iela, 22.06.2005 (1) leg. I.Salmane.

*Apoderus erythropterus* (GMELIN, 1790)

Rēzekne d., Lake Rāznas S side, between Lipuški and Mākoņkalns (hill), 21.05.2005 (2) meadow, leg. C.Fägerström; Preiļi d., Pelēči, SW shore of Lake Pelēču, 25.05.2005 (2), leg. C.Fägerström.

### Brentidae

*Nanomimus circumscriptus* (AUBÉ, 1864)

Cēsis d., Gauja NP, Straupe S env., Klāmaņi house, at the pond Milmēnu dīķis, 11.06.2005 (1) marsh, leg. C.Fägerström.

Poorly-known species in Latvia; second known locality.

### Curculionidae

\* *Sitona gressorius* (FABRICIUS, 1792)

Rīga d., Gauja NP, Sigulda SW env., way from Sigulda to Rīga, Silciems quarry, 13.06.2005 (1) sandy quarry, on lupin (*Lupinus sp.*), together with numerous *Sitona griseus* (FABRICIUS, 1775), leg. C.Fägerström.

New to Latvia. In the Baltic region and Fennoscandia known from Denmark, Sweden and Lithuania (Silfverberg 2004).

*Lixus paraplecticus* (LINNAEUS, 1758)

Daugavpils d., Silenes dabas parks PNT, Ilgas, Lake Sitas NW side directly at the border with Belorussia, 22.05.2005 (1) lakebank, leg. C.Fägerström.

Uncommon species in Latvia.

\* *Cyphocleonus trisulcatus* (HERBST, 1795)

Liepāja d., Nīca N env., Klampjuciems, 09.06.2005 (1) ruderal area, leg. C.Fägerström. Widespread in the Baltic region and Fennoscandia (Silfverberg 2004), new to Latvia.

\* *Hypera denominanda* (CAPIOMONT, 1868)

Rīga d., Gauja NP, Sigulda SW env., way from Sigulda to Rīga, Silciems quarry, 13.06.2005 (1) dry meadow, leg. C.Fägerström.

New to the Baltic region, known from the whole of Fennoscandia (Silfverberg 2004).

\* *Tanysphyrus ater* BLATCHLEY, 1928

Rēzekne d., Priežmale NW env., N part of Lake Rušons, at ponds Mušas dīķi, 26.05.2005 (5) leg. C.Fägerström.

New to the Baltic region. In Fennoscandia hitherto recorded from Sweden, Finland and Russian Karelia (Silfverberg 2004).

\* *Bagous frit* (HERBST, 1795)

Preiļi d., Pelēči, SW shore of Lake Pelēču, 25.05.2005 (1), leg. C.Fägerström.

New to Latvia. In the Baltic region, it is also known from Estonia (Silfverberg 2004).

*Cossonus parallelepipedus* (HERBST, 1795)

Tukums d., Zentene, 12.06.2005 (2) old park, leg. V.Spuņģis; Rīga d., Gauja NP, Krimulda (at the sanatorium), 16.06.2005 (num.) edge of mixed forest, in flight, leg. D.Telnov; Alūksne d., Ziemeļgauja PNT, Zvārtava at Zvārtavas pils (palace), 10-11.09.2005 (1) park, very dry loose rotten wood of Pedunculate oak (*Quercus robur*), leg. D.Telnov; Bauska d., Jaunsaule, at the church, 13.05.2006 (1) hollow poplar (*Populus* sp.), leg. A.Napolov & I.Roma; Valmiera d., Ozolmuiža, 20.05.2006 (num. fr.) old avenue, inside dry wood of an old standing ash (*Fraxinus excelsior*), leg. D.Telnov.

\* *Sibinia phalerata* (GYLLENHAL, 1836)

Daugavpils d., Višķi N env., 25.05.2005 (5) xeric sandy meadow, leg. C.Fägerström. Widespread in the Baltic states and Fennoscandia (Silfverberg 2004), new to Latvia.

\* *Sibinia subelliptica* (DESBROCHERS, 1873)

Talsi d., Slīteres NP, Kolka 07.06.2005 (1) Rīga Gulf sandy shore, leg. C.Fägerström.

New to the Baltic region and Fennoscandia.

\* *Rhinusa thapsicola* (GERMAR, 1821)

Rēzekne d., Rēzekne S env., Lake Gaiduļu E side, Gaiduļi and S env., 24.05.2005 (1) meadow, leg. C.Fägerström.

New to Latvia. In the Baltic region and Fennoscandia previously recorded in Denmark, Sweden and Lithuania (Silfverberg 2004).

\* *Amalorrhynchus melanarius* (STEPHENS, 1831)

Madona d., Barkava E env., 23.05.2005 (1) deciduous forest, leg. C.Fägerström. New to the Baltic region.

In Fennoscandia, previously known from Denmark and Sweden (Silfverberg 2004).

\* *Marmaropus besseri* GYLLENHAL, 1837

Daugavpils d., Špoģi env., Nīdermuiža, 25.05.2005 (1) roadside, leg. C.Fägerström; Rēzekne d., Kaunata, N bank of Lake Kaunatas, 30.05.2005 (1) leg. C.Fägerström.

In the Baltic region and Fennoscandia previously only recorded from Sweden (Silfverberg 2004).

\* *Ceutorhynchus molleri* THOMSON, 1868

Ventspils d., Užava env., 08.06.2005 (1) dry meadows, leg. C.Fägerström; Liepāja d., Liepāja S env. ~ 5 km south of the city, 09.06.2005 (1) Baltic Sea sandy shore, leg. C.Fägerström; Liepāja d., Papes ezera (lake) dabas parks PNT, Pape N env., 15.06.2005 (1) coastal meadows, leg. C.Fägerström.

New species to Latvia; now recorded from all countries in the Baltic region and Fennoscandia except Lithuania.

\* *Ceutorhynchus puncticollis* BOHEMAN, 1845

Daugavpils d., Višķi N env., 31.05.2005 (1) xeric sandy meadow, leg. C.Fägerström; Rēzekne d., River Iča at P36 highway, meadows Ičas pļavas, 28.05.2005 (1) xeric sandy meadow, leg. C.Fägerström; Liepāja d., Papes ezera (lake) dabas parks PNT, Pape N env., 15.06.2005 (1) moist meadow, leg. C.Fägerström.

Widespread in the Baltic region and Fennoscandia (Silfverberg 2004), new to Latvia.

\* *Ceutorhynchus similis* BRISOUT DE BARNEVILLE, 1869

Liepāja d., Papes ezera (lake) dabas parks PNT, Pape N env., 15.06.2005 (5) moist meadow, leg. C.Fägerström.

New to the Baltic region and Fennoscandia.

\* *Calosirus apicalis* (GYLLENHAL, 1827)

Rēzekne d., Rēzekne S env., Gaiduļi, 20.05.2005 (1) leg. C.Fägerström; Gulbene d., Pededzes lejtece PNT, Pededzes ozolu audze (oak forest), 28.05.2005 (1) meadow, leg. C.Fägerström.

New to Latvia. In the Baltic region known from Estonia (Silfverberg 2004).

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### Kopsavilkums

Rakstā apkopota informācija par 58 Latvijas / Baltijas / Fenoskandijas faunām jaunām vaboļu (Coleoptera) sugām un sniegtas ziņas par 260 mazpazīstamām sugām, kas ievāktas laikā posmā no 1971. līdz 2006. gadam. Neskatoties uz intensīviem pētījumiem, Latvijas vaboļu fauna un ekoloģija joprojām nav pietiekami izpētīti.

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