

DATA ON NEW AND RARE FOR THE LITHUANIAN FAUNA SPECIES OF COLEOPTERA

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Introduction

The results of research on fauna of Lithuanian Coleoptera in recent years were published in Tamutis *et al.* (2008), Buchynski *et al.* (2008), Ivinskis *et al.* (2008), Ivinskis & Rimšaitė (2009). The list of Lithuanian Coleoptera was supplemented by new species, but the data on distribution of new and rare species is still insufficient. The aim of this paper is to present data on some rare and new Coleoptera species from different regions of Lithuania.

Material and Methods

The material was collected using standard entomological methods: sweeping, pitfall traps, light traps, sugar–wine traps, hand-searching, sampling under the bark of old logs and tree stumps, leaf litter as well as in moss on trees and reared from mushroom bodies.

The majority of specimens were collected by Povilas Ivinskis (P.I.) and Jolanta Rimšaitė (J.R.). Some specimens were collected by Algis Bubinas (A.B.), Giedrius Švitra (G.Š.), Algimantas Jakimavičius (A.J.), Talvydas Špiliauskas (T.Š.), Diana Staugaitienė (D.S.), Eugenijus Anisimovas (E.A.), Erikas Lutovinovas (E.L.), Saulius Pakalniškis (S.P.), Liutauras Raudonikis (L.R.), Sigitas Podėnas (S.Pod.), Laima Vilmelytė (L.V.), Jan Paulusch & Anne Süß (J.P.&A.S.), Vytautas Jonaitis (V.J.), P. Jokūbaitienė (P.J.), I. Jusienė (I.J.), Rasa Bernotienė (R.B.), M. Lukoševičius (M.L.), Subačienė (S.), Dalius Dapkus (D.D.), I. Petrauskienė (I. Pet.), Vytautas Višinskas (V.V.) and Odeta Grigulevičienė (O. G.).

The nomenclature follows Fauna Europaea database (Fauna Europaea Web Service, 2007) and families are ordered according to Fauna of Poland (2004). Keys of Freude, Harde & Lohse (1965–1989) were used for the species identification, while books of Pileckis & Monsevičius (1995, 1997) for defining the rarity categories. The material is deposited in the collection of the Laboratory of Entomology, Institute of Ecology of Vilnius University.

Species new for the Lithuanian fauna are marked with an asterisk (*).

List of localities

Akmenė district	Peiliškės	56°15'30"N, 22°37'31"E
	Rusteikiai	56°18'31"N, 22°39'53"E
	Kamanos Nat. R., Nimfėjai l.	56°18'38"N, 22°37'27"E
Alytus town		54°23'45"N, 24°03'06"E

Alytus district	Punios Šilas f.	54°32'32"N, 24°04'50"E
	Vidzgirio Miškas f.	54°22'41"N, 24°12'21"E
	Mirolslavas env.	54°20'07"N, 23°53'29"E
Anykščiai district	Ažuožeriai	55°29'55"N, 25°02'02"E
Biržai district	Spalviškiai	56°16'40"N, 24°56'33"E
Curonian spit	Nagliai Nat. R.	55°26'13"N, 21°04'34"E
	Pervalka	55°25'02"N, 21°06'05"E
	Juodkrantė	55°31'25"N, 21°06'49"E
	Alksnynė	55°38'34"N, 21°04'24"E
	Nida	55°17'45"N, 21°59'21"E
Druskininkai municipality	Gerdašiai	53°56'43"N, 23°52'50"E
Joniškis district	Žagarės Miškas f.	56°17'07"N, 23°11'36"E
Jurbarkas district	Girdžiai	55°09'51"N, 22°48'09"E
Kaunas district	Ringovė	55°02'59"N, 23°31'18"E
	Pavejuonis	55°02'37"N, 23°45'11"E
Kaunas city		54°54'53"N, 23°52'53"E
Kėdainiai district	Saviečiai	55°09'02"N, 23°59'00"E
Kelmė district	Pėžai I.	55°33'18"N, 23°19'23"E
Klaipėda district	Vėžaičiai	55°42'57"N, 21°28'36"E
	Karklė	55°49'20"N, 21°04'36"E
	Aisėnai	55°32'05"N, 21°26'03"E
	Nemirseta	55°51'52"N, 21°03'53"E
Lazdijai district	Straigiai	54°13'31"N, 23°44'45"E
	Dusia I.	54°15'36"N, 23°42'24"E
	Stračiūnai	54°08'07"N, 23°57'17"E
Marijampolė district	Buktos Miškas f.	54°26'26"N, 23°26'30"E
	Žaltytis I.	54°25'16"N, 23°24'51"E
	Juodeliai	54°24'45"N, 23°09'25"E
	Žuvintas Nat. R.	54°30'45"N, 23°33'41"E
Mažeikiai district	Juodeikiai	56°22'43"N, 22°11'14"E
Molėtai district	Šakymas Nat. R.	55°02'45"N, 25°27'29"E
	Joniškis	55°04'30"N, 25°40'11"E
Palanga town		55°57'41"N, 21°06'06"E
Panevėžys district	Karsakiškis	55°47'32"N, 24°34'09"E
	Rodai	55°33'24"N, 24°07'21"E
	Raguva	55°33'45"N, 24°37'38"E
	Gringalių Miškas f.	55°29'41"N, 24°04'28"E
	Stumbriškės, Žalioji	
	Giria f.	55°52'04"N, 24°34'50"E
	Iciūnai	55°35'50"N, 24°09'10"E
Panevėžys municipality		55°44'15"N, 24°22'13"E
Plungė district	Šarnelė	56°07'45"N, 21°59'45"E
	Mikytai	56°07'10"N, 21°49'59"E
	Babrunėnai	55°59'00"N, 21°51'54"E
Radviliškis district	Šniūraičiai	55°52'05"N, 23°30'31"E

	Praviršulis, botanical - zoological pr.	55°30'49"N, 23°25'46"E
Raseiniai district	Liaubarai	55°29'30"N, 23°29'13"E
Rokiškis district	Vosynos	55°47'20"N, 25°48'07"E
Skuodas district	Gesalai	56°19'44"N, 21°47'03"E
Šakiai district	Valiai v.	54°52'30"N, 23°21'19"E
Šalčininkai district	Rūdininkai military training ground	54°23'15"N, 25°07'15"E
	Girdžiūnai	54°10'16"N, 25°44'35"E
	Kalviai	54°10'09"N, 25°39'18"E
Šilutės district	Ventė	55°21'00"N, 21°11'57"E
	Joniškio Miškas f.	55°27'26"N, 21°29'12"E
	Meškinė	55°26'25"N, 21°48'39"E
Širvintai district	Virvyčiai	54°56'37"N, 24°49'00"E
Švenčionys district	Purvynas	55°01'47"N, 25°37'56"E
	Antanai	55°13'46"N, 26°39'23"E
	Labanoras	55°15'59"N, 25°47'15"E
	Vienavalkšnis I.	55°17'11"N, 25°58'00"E
Tauragė district	Viešvilė	55°04'52"N, 22°23'10"E
	Eičiai	55°09'39"N, 22°29'26"E
	Artoji bog	55°10'34"N, 22°27'25"E
Trakai district	Gudžionys	54°32'29"N, 24°29'27"E
	Čižiūnai	54°36'00"N, 24°34'01"E
	Paukšteliškės	54°36'24"N, 24°32'29"E
	Aukštadvaris	54°34'32"N, 24°31'42"E
	Strėva	54°35'06"N, 24°42'21"E
Varėna district	Pirčiupiai	54°23'48"N, 24°56'51"E
	Puodžiai	54°21'50"N, 24°37'24"E
	Perloja	54°12'24"N, 24°22'24"E
	Marcinkonys	54°03'24"N, 24°23'35"E
	Puvočiai	54°06'51"N, 24°18'08"E
	Pamerkiai	54°18'39"N, 24°42'57"E
	Stojai	54°00'51"N, 24°46'55"E
Vilkaviškis district	Vištyčio laukas II	54°26'33"N, 22°45'16"E
	Tadarinė Miškas f.	54°28'02"N, 22°48'42"E
	Kaupiškiai gravel pit	54°32'39"N, 22°43'28"E
Vilnius city		precise location unknown
	Verkiai	54°46'00"N, 25°18'07"E
Vilnius district	Kalniškės	54°50'50,7"N, 25°10'47,4"E
	Galinė	54°48'37"N, 25°10'02"E
	Karmazinai	54°49'08,4"N, 24°55'51,9"E
	Čižiškės	54°56'28"N, 25°37'26"E
	Rudamina	54°35'38"N, 25°20'08"E
	Lavoriškės	54°43'09"N, 25°39'50"E
	Paberžinė	54°56'11"N, 25°09'29"E

	Marijampolis	54°31'54"N, 25°19'48"E
Zarasai district	Jaskoniškės	55°46'31"N, 25°50'18"E
	Jasai	55°46'36"N, 25°52'27"E
	Smalvos r.	55°38'28"N, 26°21'24"E
	Karmelitai	55°38'25"N, 26°27'14"E
	Marimantas	55°49'15"N, 25°53'54"E

List of species

CARABIDAE

Agonum (Europhilus) thoreyi Dejean, 1828

Kamanos Nat. R, Nimfėjai I., 04 09–14 10 2008, 1 spec. (P.I.&J.R.).

Agonum (Punctagonum) ericeti (Panzer, 1809)

Antanai, 21 06 2001, 2 spec. (P.I.); Kamanos Nat. R, Nimfėjai I., 04 09–14 10 2008, 1 spec. (P.I.&J.R.).

Anthracus consputus (Duftschmid, 1812)

Palanga, 08–23 05 2003, 1 spec. (P.I.), in light trap.

Bradycellus (Bradycellus) harpalinus (Audinet–Serville, 1821)

Purvynas, 25 08 2007, 1 spec. (P.I.).

Carabus (Carabus) menetriesi Hummel, 1827

Purvynas, 01–10 06, 10–22 06, 03–17 07, 02 08, 03–13 08 2007, 46 spec. (P.I.&J.R.), in a pitfall trap; Purvynas, 03 07 2007, 1 spec. (P.I.&J.R.).

Carabus (Procrustes) coriaceus Linnaeus, 1758

Lavoriškės, 21 08 2002, 1 spec. (R. L.), Girdžiūnai, 1 spec. (J.R.).

Carabus (Tomocarabus) convexus Fabricius, 1775

Juodkrantė, 19 05– 02 06 2008, 2 spec. (J.P.&A.S.), mixed forest, in a pitfall trap.

Cicindela (Cicindela) maritima Latreille & Dejean, 1822

Juodeliai, 31 07 2006, 1 spec. (P.I.).

Dyschiriodes (Dyschiriodes) intermedius (Putzeys, 1846)

Saviečiai, 12 07 2008, 1 spec. (P.I.).

Harpalus (Harpalus) distinguendus (Duftschmid, 1812)

Nagliai Nat. R., grey dunes, 05 05 2008, 2 spec. (P.I.&J.R.).

Lamprias chlorocephalus (J. J. Hoffmann, 1803)

Kalniškės, 27 05 2006, 1 spec. (P.I.).

Leistus (Pogonophorus) rufomarginatus (Duftschmid, 1812)

Juodkrantė, 06–21 10 2008, 2 spec. (P.I.&J.R.), mixed forest, in a pitfall trap.

Omophron limbatum (Fabricius, 1776)

Aisėnai, Aisė river bank, 18 05 2009, 3 spec. (P.I.&J.R.).

Patrobis assimilis Chaudoir, 1844

Peiliškės, 04–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap.

Philochthus aeneus (Germar, 1824)

Peiliškės, 04–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap.

Phyla obtusa (Audinet–Serville, 1821)

Peiliškės, 04–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap.

Pterostichus (Bothriopterus) quadrioveolatus Letzner, 1852

Alksnynė, 05 –19 05 2008, 1 spec. (J.P.&A.S.), 06–21 10, 06–21 10 2008 11 spec. (P.I.&J.R.), burnt forest, in a pitfall trap.

Stomis (Stomis) pumicatus (Panzer, 1796)

Juodkrantė, 19 05–02 06 2008, 1 spec. (J.P.&A.S.), mixed forest, in a pitfall trap.

Tachyta (Tachyta) nana (Gyllenhal, 1810)

Juodeikiai, 04 04 2008, 3 spec. im. 06 2008 (P.I.), on bracket fungus on *Betula*.

Trechoblemus micros (Herbst, 1784)

Nemirseta, 13 07 2005, 1 spec. (P.I.).

Trechus (Trechus) obtusus Erichson, 1837

Perloja, 15 08 2008, 1 spec. (P.I.&J.R.).

DYTISCIDAE

Agabus (Gaurodytes) unguicularis (Thomson, 1867)

Tadarinės Miškas f., 04 06 2008, 1 spec. (P.I.&J.R.), pool.

Dytiscus lapponicus Gyllenhal, 1808

Kamanos Nat. R, Nimfėjai l., 6 spec. 14–15 10 2008 (P.I.&J.R.).

Graphoderus bilineatus (De Geer, 1774)

Kalviai, 27 06 2006, 2 spec. (P.I.); Gesalai, 21 05 2008, 1 spec. (P.I.&J.R.).

Graphoderus cinereus (Linnaeus, 1758)

Vienavalkšnis l., 27 07 2006, 2 spec. (P.I.); Galinė, 28 04 2008, 5 spec. (P.I.).

Graphoderus zonatus (Hoppe, 1795)

Vienavalkšnis l., 27 07 2006, 2 spec. (P.I.); Galinė, 28 04 2008, 1 spec. (P.I.).

Hydroporus planus (Fabricius, 1781)

Rusteikiai, 23 07 2008, 1 spec. (P.I.&J.R.).

Hygrotus (Coelambus) polonicus (Aubé, 1842)

Nemirseta, 13 07 2005, 4 spec. (P.I.).

Ilybius erichsoni (Gemminger & Harold, 1868) (= nigroaeneus (Erichson, 1837))

Saviečiai, 04 07 2008, 1 spec. (P.I.&J.R.) on light; Žaltytis l., 02 07 2008 1 spec. (P.I.&J.R.); Kalniškės, 07–14 04 2008, 1 spec. (P.I.); Buktos Miškas f., 03 07 2008 1 spec. (P.I.&J.R.); Rusteikiai, 23 07 2008, 1 spec. (P.I.&J.R.).

Ilybius guttiger (Gyllenhal, 1808)

Rusteikiai, 23 07 2008, 1 spec. (P.I.&J.R.).

Ilybius neglectus (Erichson, 1837)

Buktos Miškas f., 02 07 2008 1 spec. (P.I.&J.R.).

Ilybius subtilis (Erichson, 1837)

Saviečiai, 04 07 2008, 27 spec. (P.I.&J.R.) on light; Punia forest, 28 06 2008 1 spec. on light; Žaltytis l., 02 07 2008 2 spec. (P.I.&J.R.); Buktos Miškas f., 03 07 2008 1 spec. (P.I.&J.R.); Rusteikiai, 23 07 2008, 1 spec. (P.I.&J.R.).

Ilybius quadriguttatus (Lacordaire, 1835) (=obscurus (Marsham, 1802))

Kalniškės, 01 05 2008, 1 spec. (P.I.); Tadarinės Miškas f., 04 06 2008, 1 spec. (P.I.&J.R.), pool; Aisėnai, Aisė river bank, 18 05 2009, 1 spec. (P.I.&J.R.).

HYDROPHILIDAE

Anacaena globulus (Paykull, 1798)

Kamanos Nat. R, Nimfėjai l., 04 09–14 10 2008, 1 spec. (P.I.&J.R.).

Cercyon (Cercyon) bifenestratus Küster, 1851

Saviečiai, 04 07 2008, 1 spec. (P.I.&J.R.) on light, Palanga, 08–23 05 2003, 2 spec. (P.I.), in light trap; Nemirseta, 13 07 2005, 1 spec. (P.I.).

Cercyon (Cercyon) marinus Thomson, 1853

Žuvintas Nat. R., 02 07 2008, 9 spec. (P.I.&J.R.) to the light.

***Cercyon (Paracyrceon) laminatus* Sharp, 1873**

Šakymas Nat. R., 30 07 2002, 1 spec. (P.I.).

***Enochrus (Enochrus) melanocephalus* (Olivier, 1792)**

Rusteikiai, 23 07 2008, 1 spec. (P.I.&J.R.).

***Helophorus (Rhopalohelophorus) griseus* Herbst, 1793**

Kaupiškiai gravel pit, 08 06 2008, 1 spec. (P.I.&J.R.); Perloja, 15 08 2008, 1 spec. (P.I.&J.R.).

HISTERIDAE

***Gnathoncus buyssoni* Auzat, 1917**

Kalniškės, 06, 10–14 09 2008, 3 spec., 17–31 05 2009 1 spec. (P.I.), in a sugar-wine trap.

***Hypocaccus (Hypocaccus) rugiceps* (Duftschmid, 1805)**

Nagliai Nat. R., 05 05 2008, 1 spec. (P.I.&J.R.), grey dunes.

HYDRAENIDAE

***Ochthebius (Ochthebius) pusillus* Stephens, 1835**

Rusteikiai, 23 07 2008, 1 spec. (P.I.&J.R.).

PTILIIDAE

***Acrotrichis (Acrotrichis) strandi* Sundt, 1958**

Nagliai Nat. R., 28 07–11 08 2008, 1 spec. (P.I.&J.R.), *Alnus glutinosa* forest, in a pitfall trap.

***Ptenidium (Wankowiczium) intermedium* Wankowicz, 1869**

Purvynas, 17 07–02 08 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

LEIODIDAE

***Agathidium (Neocele) rotundatum* (Gyllenhal, 1827)**

Verkiai, 20 05 2008, 1 spec. (R.B.), ex *Polyporus squamosus*.

***Catops morio* (Fabricius, 1787)**

Purvynas, 10–22 06 2007, 2 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Ptomaphagus (Ptomaphagus) sericatus* (Chaudoir, 1845)**

Peiliškės, 04–14 10 2008, 4 spec. (P.I.&J.R.), in a pitfall trap.

***Sciodrepoides watsoni* (Spence, 1815)**

Purvynas, 13–24 08 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

SILPHIDAE

***Dendroxena quadrimaculata* (Scopoli, 1772)**

Vidzgirio Miškas f., 05 06 2003, 1 spec. (P.I.).

***Nicrophorus sepultor* Charpentier, 1825**

Purvynas, 02 08 2007, 3 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

STAPHYLINIDAE

***Acidota crenata* (Fabricius, 1793)**

Purvynas, 03–17 09 2007, 1 spec. (P.I.&J.R.), 24 10–04 12 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Acylophorus wagenschieberi* Kiesenwetter, 1850**

Purvynas, 10–22 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Aleochara grisea* Kraatz, 1856**

Nagliai Nat. R., 28 07–11 08 2008, 1 spec., (P. I. & J. R.), *Alnus glutinosa* forest, in a pitfall trap.

***Aleochara intricata* Mannerheim, 1830**

Vilnius, 24 10 2008, 1 spec. (P.I.).

***Aloconota gregaria* (Erichson, 1839)**

Nagliai Nat. R., 06–21 10 2008, 1 spec., (P.I.&J.R.), white dunes, in a pitfall trap.

***Arpedium quadrum* (Gravenhorst, 1806)**

Kamanos Nat. R, Nimfėjai I., 04 09–14 10 2008, 20 spec. (P.I.&J.R.), strand of lake, in a pitfall trap.

****Atanygnathus terminalis* (Erichson, 1839)**

Purvynas, 03 17 09 2007, 1 spec. (P.I.&J.R.), bank of a lake, in a pitfall trap.

***Atheta cauta* (Erichson, 1837)**

Purvynas, 13 08– 17 09 2008, 4 spec. (P.I.&J.R.), mire bog, in a pitfall trap; Rodai 20 06 2008, 3 spec. (P.I.).

***Atheta cinnamoptera* (Thomson, 1856)**

Rodai, 26 06 2008, 6 spec. (P.I.), ex *Polyporus squamosus*.

****Atheta hepatica* (Erichson, 1839)**

Peiliškės, 04–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap.

***Atheta pallidicornis* (Thomson, 1856)**

Kalniškės, 28–30 09 2008, 1 spec. (P.I.), in a sugar– wine trap.

***Atheta puncticollis* G. Benick, 1938**

Juodkrantė, 28 07 2008, 1 spec. (P.I.&J.R.), to the light.

***Anthobium (Anthobium) atrocephalum* (Gyllenhal, 1827)**

Purvynas, 17–27 09 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Autalia longicornis* Scheerpeltz, 1947**

Purvynas, 03–17 09 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Bledius (Hesperophilus) opacus* (Block, 1799)**

Perloja, 15 08 2008, 5 spec. (P.I.&J.R.), to the light.

***Bryophacis crassicornis* (Mäklin, 1847)**

Purvynas, 13–24 08 2007, 2 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Carpelimus (Boopinus) obesus* (Kiesenwetter, 1844)**

Palanga, 08–23 05 2008, 1 spec. (P.I.).

****Chilomorpha longitarsis* (Thomson, 1867)**

Alksnynė, 19 05– 02 06 2008, 1 spec. (J.P.&A.S.), burnt forest, in a pitfall trap

***Dasygnypeta velata* (Erichson, 1837)**

Jaskoniškės, 05 05 2004, 1 spec. (P.I.).

***Dianous coeruleus* (Gyllenhal, 1810)**

Ringovė, 08 06 1990, 1 spec. (G.Š.).

***Dilacra vilis* (Erichson, 1837)**

Rusteikiai, 14–15 10 2008, 1 spec. (P.I.&J.R.), in a sugar–wine trap.

***Euryporus picipes* (Paykull, 1800)**

Purvynas, 17 07–02 08 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Eusphalerum tenenbaumi* (Bernhauer, 1931)**

Purvynas, 24 10–04 12 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Eusphalerum (Eusphalerum) lapponicum* (Mannerheim, 1830)**

Kalniškės, 06 09, 30 09–02 10 2008, 2 spec. (P.I.), in a sugar– wine trap; Purvynas, 10 05 2008, 6 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

****Gyrophaena lucidula* Erichson, 1837**

Verkiai, 20 05 2008, 1 spec. (R.B.), ex *Polyporus squamosus*.

***Gyrophaena pulchella* Heer, 1839**

Alksnynė, 06–21 10 2008 1 spec. (P.I.&J.R.), burnt forest, in a pitfall trap.

***Heterothops praeivus niger* Kraatz, 1868**

Kalniškės, 26 04 2008, 1 spec. (P.I.).

***Lesteva (Lesteva) longolytrata* (Goeze, 1777)**

Ringovė, 08 06 1990, 4 spec. (G.Š.)

***Liogluta granigera* (Kiesenwetter, 1850)**

Juodkrantė, 06–21 10 2008, 1 spec. (P.I.&J.R.), mixed forest, in a pitfall trap.

***Lomechusa emarginata* (Paykull, 1789)**

Puvočiai, 04 05 2005, 1 spec. (P. I.).

***Megarathrus depressus* (Paykull, 1789)**

Rodai, 26 06 2008, 2 spec. (P.I.).

***Mycetoporus clavicornis* (Stephens, 1832)**

Nagliai Nat. R., 28 07–11 08 2008, 1 spec. (P.I.&J.R.), *Alnus glutinosa* forest, in a pitfall trap; Alksnynė, 06–21 10 2008 1 spec. (P.I.&J.R.), burn forest, in a pitfall trap.

***Mycetoporus rufescens* (Stephens, 1832)**

Nagliai Nat. R., 28 07–11 08 2008, 1 spec. (P.I.&J.R.), *Alnus glutinosa* forest, in a pitfall trap.

***Ocalea picata* (Stephens, 1832)**

Babrunėnai, 07–28 08 2007, 1 spec. (P.I.&J.R.), in a pitfall trap.

***Ocypus (Ocypus) ophthalmicus* (Scopoli 1763)**

Alksnynė, 19 05– 02 06 2008, 1 spec. (J.P.&A.S.), pine forest, in a pitfall trap.

***Olophrum fuscum* (Gravenhorst, 1806)**

Purvynas, 13–24 08 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap; Mikytai, 28 08–27 09 2007, 1 spec. (P.I.&J.R.), in a pitfall trap.

***Olophrum piceum* (Gyllenhal, 1810)**

Rusteikiai, 04 09–14 10 2008, 3 spec. (P.I.&J.R.), in a pitfall trap; Kamanos Nat. R, Nimfėjai I., 04 09–14 10 2008, 12 spec. (P.I.&J.R.), in a pitfall trap.

***Oxypoda opaca* (Gravenhorst, 1802)**

Nagliai Nat. R., 08–22 09 2008, 1 spec., (P.I.&J.R.), pine forest.

***Philhygra malleus* (Joy, 1913)**

Saviečiai, 12 07 2008, 1 spec. (P.I.), to the light; Rodai, 26 06 2008, 1 spec. (P.I.), ex *Polyporus squamosus*.

***Phloeostiba lapponica* (Zetterstedt, 1838)**

Kalniškės, 25 10 2008, 1 spec. (P.I.), in a sugar– wine trap.

***Phloeocharis (Phloeocharis) subtilissima* Mannerheim, 1830**

Nagliai Nat. R., 08–22 09, 22 09–10 06 2008, 2 spec., (P.I.&J.R.), white dunes, in a pitfall trap.

***Phloeonomus (Phloeonomodes) minimus* (Erichson, 1839)**

Kalniškės, 10–14 09 2008, 1 spec. (P.I.), in a sugar–wine trap, in a pitfall trap.

***Phyllodrepa (Dropephylla) ioptera* (Stephens, 1832)**

Kalniškės, 07–14 06 2008, 3 spec. (P.I.), in a sugar– wine trap.

****Phyllodrepa (Dropephylla) vilis* (Erichson, 1840)**

Kalniškės, 07–14 06 2008, 3 spec. (P.I.), in a sugar– wine trap.

***Philonthus (Philonthus) lepidus* (Gravenhorst, 1802)**

Alksnynė, 05 –19 05 2008, 1 spec. (J.P.&A.S.), burn forest, in a pitfall trap.

***Philonthus (Philonthus) ventralis* (Gravenhorst, 1802)**

Alksnynė, 06-21 10 2008 1 spec. (P. I. & J. R.), burnt forest, in a pitfall trap; Kalniškės, 07-14 06 2008, 1 spec. (P. I.), in a wine trap.

***Phyllodrepa (Phyllodrepa) floralis* (Paykull, 1789)**

Juodkrantė, 23 09 2008, 1 spec. (P.I.&J.R.), in a sugar–wine trap., Kalniškės, 07–14 06, 28 09– 12 10 2008, 8 spec., 31 05–07 06 2009, 1 spec. (P.I.), Ventė, 07 10 2008, 1 spec. (P.I.).

***Placusa atrata* (Mannerheim, 1830)**

Kalniškės, 07–14 06 2009, 1 spec. (P.I.), in a sugar– wine trap.

***Placusa incompleta* Sjöberg, 1934**

Kalniškės, 07–14 06 2008, 1 spec. (P.I.), in a sugar– wine trap.

***Proteinus laevigatus* Hochhuth, 1872**

Rusteikiai, 04 09–14 10 2008, 1 spec. (P.I.&J.R.).

***Quedius (Microsaurus) cruentus* (Olivier, 1795)**

Juodkrantė, 28 07 2008, 1 spec. (P.I.&J.R.), to the light; Kalniškės, 07–14 06 2009, 1 spec. (P.I.), in a sugar–wine trap.; Rusteikiai, 23 07 2008, 4 spec. (P.I.&J.R.).

***Rugilus (Rugilus) angustatus* (Geoffroy, 1785)**

Kalniškės, 18 05 2008, 2 spec. (P.I.).

****Scopaeus minutus* Erichson, 1840**

Nagliai Nat. R., 08–22 09 2008, 2 spec. (P.I.&J.R.), pine forest, in a pitfall trap.

***Stenus flavipes* Stephens, 1833**

Ringovė, 08 06 1990, 1 spec. (G.Š.).

***Stenus formicetorum* Mannerheim, 1843**

Purvynas, 17–27 09 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Stenus glabellus* Thomson, 1870**

Purvynas, 10–22 06 2007, 3 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Stenus impressus* Germar, 1824**

Pervalka, 19 04 2002, 1 spec. (P.I.).

***Stenus longipes* Heer, 1839**

Kalniškės, 01 05 2008, 1 spec. (P.I.)

***Stenus nanus* Stephens, 1833**

Purvynas, 23 05–01 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Stenus proditor* Erichson, 1839**

Purvynas, 10–22 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Stenus sylvester* Erichson, 1839**

Pervalka, 19 04 2002, 1 spec. (P.I.)

***Stenus tarsalis* Ljungh, 18**

Ringovė, 08 06 1990, 1 spec. (G.Š.).

***Tachyporus tersus* Erichson, 1839**

Peiliškės, 04–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap; Saviečiai, 30 04 2004, 1 spec. (P.I.).

***Tasgius ater* (Gravenhorst, 1802)**

Purvynas, 23 05–01 06 2007, 2 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Tasgius melanarius* Heer, 1839**

Juodkrantė, 19 05– 02 06 2008, 1 spec. (J.P.&A.S.) mixed forest, in a pitfall trap.

****Tasgius pedator* (Gravenhorst, 1802)**

Mikytai, 07–28 08 2007, 1 spec. (P.I.&J.R.), in a pitfall trap.

***Thamiaraea cinnamomea* (Gravenhorst, 1802)**

Juodkrantė, 28 07 2008, 1 spec. (P.I.&J.R.), to the light.

****Thamiaraea hospita* (Märkel, 1844)**

Kalniškės, 07–14 06 2009, 1 spec. (P.I.), in sugar– wine trap.

***Velleius dilatatus* (Fabricius, 1787)**

Juodkrantė, 28 07 2008, 1 spec. (P.I.&J.R.), to the light; Kalniškės, 13 08 2006, 1 spec. (P.I.).

***Xantholinus (Typhlolinus) laevigatus* Jacobsen, 1849**

Purvynas, 02 08–17 07 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Zyras cognatus* (Märkel, 1842)**

Purvynas, 23 05–01 06 2007, 4 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Zyras collaris* (Paykull, 1800)**

Purvynas, 10–22 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Zyras funestus* (Gravenhorst, 1806)**

Purvynas, 23 05–01 06 2007, 12 spec. (P.I.&J.R.); 13–24 08 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Zyras humeralis* (Gravenhorst, 1802)**

Purvynas, 13–24 08 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Zyras laticollis* (Märkel, 1844)**

Purvynas, 23 05–01 06 2007, 4 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Zyras lugens* (Gravenhorst, 1802)**

Juodkrantė, 05 –19 05 2008, 2 spec. (J.P.&A.S.), mixed forest, in a pitfall trap.

SCIRTIDAE

***Cyphon hilaris* Nyholm, 1944**

Purvynas, 03–13 08 2007, 1 spec. (P.I.&J.R.), bank of a lake, in a pitfall trap.

***Cyphon laevipennis* Tournier, 1868**

Joniškis, 14 04 2008, 1 spec. (P.I.).

***Elodes minuta* (Linnaeus, 1767)**

Aisėnai, 18 05 2005, 1 spec. (P.I.).

AEGIALIIDAE

***Aegialia arenaria* (Fabricius, 1787)**

Nagliai Nat. R., 08 22–09 09 2008, 1 spec. (P. I. &J. R.), white dunes, in a pitfall trap.

APHODIIDAE

***Agrilinus rufus* (Moll, 1782)**

Strėva, 16–23 09 2002, 1 spec. (P.I.), in a light trap.

***Agrilinus sordidus* (Fabricius, 1775)**

Eičiai, 13 09 1994, 1 spec. (D.D.); Artoji bog, 14 07 1994, 1 spec. (D.D.).

***Psammодиус asper* (Fabricius, 1775) (= *sulcicollis* (Illiger, 1802)**

Nagliai Nat. R., 08–22 09 2008, 1 spec., 22 09– 06 10 2008, 1 spec. (P.I. &J.R.), white dunes, in a pitfall trap.

GEOTRUPIDAE

***Bolboceras armiger* (Scopoli, 1772)**

Ažuožeriai, 16 07 2005, 1 spec. (V.V.).

DRYOPIDAE

***Pomatinus substriatus* (Müller, 1806)**

Aisėnai, 18 05 2009, 1 spec. (P.I.).

HETEROCERIDAE

***Heterocerus fuscus* Kiesenwetter, 1843**

Palanga, 08–23 2003, 1 spec. (P.I.), in a light trap.

***Heterocerus intermedius* Kiesenwetter, 1843**

Palanga, 08–23 2003, 1 spec. (P.I.), in a light trap.

LAMPYRIDAE

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

Purvynas, 10–22 06 2007, 2 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

CANTHARIDAE

***Cantharis (Cantharis) nigra* De Geer, 1774**

Purvynas, 03 07 2007, 1 spec. (P. I.).

***Cantharis (Cantharis) paludosa* Fallén, 1807**

Stojai, 16 05 2008, 1 spec. (P.I.).

***Crudosilis ruficollis* (Fabricius, 1775)**

Jasai, 02 06 2004, 1 spec. (P.I.).

***Malthinus biguttatus* (Linnaeus, 1758)**

Stumbriškis, 11 06 2008, 1 spec. (P.I.).

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

Puodžiai, 1 spec., 04 06 2008 (P.I.&J.R.), bank of lake Netačius; Praviršulis, 06 06 2007, (P.I.), lake environs; Stumbriškės, Žalioji Giria f., 23 05, 11 06 2008, 4 spec. (P.I.).

BUPRESTIDAE

***Agrilus cuprescens* (Ménétriés, 1832)**

Gerdašiai, 25 08 1997, 1 spec. (P.I.).

***Agrilus pseudocyaneus* Kiesenwetter, 185**

Purvynas, 26 06 2002, 1 spec. (P.I.).

***Buprestis (Buprestis) rustica* Linnaeus, 1758**

Petrauskai, 08 08 2002, 1 spec. (I.J.).

BYRRHIDAE

***Byrrhus (Byrrhus) fasciatus* (Forster, 1771)**

Valiai v., 02 08 2001, 1 spec. (I. Pet.); Purvynas, 01 06 2007, 1 spec.; 10 05 2008, 1 spec. (P.I.), in a pitfall trap.

***Cytilus auricomus* (Duftschmid, 1825)**

Purvynas, 23 05–01 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

DERMESTIDAE

***Dermestes (Dermestinus) undulatus* Brahm, 1790**

Stojai, 16 05 2008, 1 spec. (P.I.).

ANOBIIDAE

***Dorcatoma (Dorcatoma) dresdensis* Herbst, 1792**

Verkiai, 09 10 2007, im 08 01 2008, 1 spec., 04 12 2007, im 13 01–13 02 2008, 9 spec. (P.I.), on *Polyporus squamosus*.

***Ernobius abietinus* (Gyllenhal, 1808)**

Palanga, 23 08 2003, 1 spec. (P.I.); Kalniškės, 03 31–07 04 2008, 1 spec. (P.I.).

CLERIDAE

***Tillus elongatus* (Linnaeus, 1758)**

Purvynas, 10 06 2007, 1 spec. (P.I.).

NITIDULIDAE

***Amphotis marginata* (Fabricius, 1781)**

Alytus, 16 06 2003, 2 spec. (P.I.); Šniūraičiai, 05 07 2006, 1 spec. (P.I.).

***Cryptarcha undata* (Olivier, 1790)**

Verkiai, 01 07 2008 1 spec. (P.I.&J.R.), bank of the Riešė river.

***Epuraea aestiva* (Linnaeus, 1758)**

Juodkrantė, 05 –19 05 2008, 2 spec. (J.P.&A.S.), mixed forest, in a pitfall trap; Vosynos, 01 06 2004, 1 spec. (P.I.); Kalniškės, 24 08, 06 09, 14–21 09, 24 09 2008, 7 spec., 31 05–07 06 2009, 1 spec. (P.I.), in a sugar–wine trap.

***Epuraea biguttata* (Thunberg, 1784)**

Kamanos Nat. R, Nimfėjai I., 23 07 2008, 1 spec. (P.I.&J.R.); Stračiūnai, 24 04 2008, 2 spec. (P.I.&J.R.);

***Epuraea boreella* (Zetterstedt, 1828)**

Liaubarai, 07 06 2007, 1 spec. (P.I.); Juodkrantė, 23 09 2008, 9 spec. (P.I.), in a sugar–wine trap; Stračiūnai, 24 04 2008, 2 spec. (P.I.&J.R.); Ventė, 07 10 2008, 3 spec. (P.I.), in a sugar–wine trap; Kalniškės, 06 09–12 10 2008, 26 spec. (P.I.), in a sugar–wine trap; Kalniškės, 31 05–07 06 2009, 1 spec. (P.I.), in a sugar–wine trap.

***Epuraea limbata* (Fabricius, 1787)**

Peiliškės, 04–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap.

***Epuraea marseuli* Reitter, 1872**

Alksnynė, 08–22 09 2008, 1 spec. (P.I.&J.R.), pine forest in a pitfall trap; Verkiai, 16–23 05 2005, 1 spec. (P.I.); Peiliškės, 04–14 10 2008, 2 spec. (P.I.&J.R.), in a pitfall trap.

***Epuraea neglecta* (Heer, 1841)**

Kalniškės, 28–30 09 2008, 1 spec. (P.I.); Purvynas, 13–24 08 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap; Rusteikiai, 14–15 10 2008, 2 spec. (P.I.), in a sugar–wine trap; Kalniškės, 30 05 2007, 1 spec. (P.I.).

***Glischrochilus quadrisignatus* (Say, 1835)**

Rusteikiai, 14–15 10 2008, 1 spec. (P.I.), in a sugar–wine trap.

***Ipidia binotata* Reitter, 1875**

Gudžionys, 02 06 2008, 1 spec. (P.I.).

***Meligethes coracinus* Sturm, 1845**

Rusteikiai, 09 04 2008, 1 spec. (P.I.&J.R.).

***Meligethes denticulatus* (Heer, 1841)**

Kalniškės, 23–30 04 2007, 1 spec. (P.I.).

***Soronia grisea* (Linnaeus, 1758)**

Kalniškės, 05 02, 24 08, 06, 10–14 09 2008, 11 spec. (P.I.), in a sugar–wine trap.

***Soronia punctatissima* (Illiger, 1794)**

Kalniškės, 06 09 2008, 1 spec. (P.I.), in a sugar–wine trap.

MONOTOMIDAE

***Rhizophagus (Rhizophagus) ferrugineus* (Paykull, 1800)**

Kalniškės, 06 09, 14–21 09 2008, 4 spec., 17–31 05, 07–14 06 2009, 2 spec. (P.I.), in a sugar–wine trap.

***Rhizophagus (Rhizophagus) picipes* (Olivier, 1790)**

Jaskoniškės, 05 05 2004, 1 spec. (P.I.).

SILVANIDAE

***Dendrophagus crenatus* (Paykull, 1799)**

Gerdašiai, 28 11 2003, 1 spec. (P.I.).

***Psammoecus bipuncatatus* (Fabricius, 1792)**

Kalniškės, 21 05 2003, 1 spec. (P.I.).

CRYPTOPHAGIDAE

***Cryptophagus scanicus* (Linnaeus, 1758)**

Rusteikiai, 14–15 10 2008, 1 spec. (P.I.), in a sugar–wine trap; Kalniškės, 30 09–02 10 2008, 1 spec. (P.I.), in a sugar–wine trap.

***Cryptophagus setulosus* Sturm, 1845**

Kamanų ež., 04 09–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap.

***Micrambe vini* (Panzer, 1797)**

Purvynas, 03 09 2007, 1 spec. (P.I.).

EROTYLIDAE

***Triplax russica* (Linnaeus, 1758)**

Praviršulis, 06 06 2007, 2 spec. (P.I.); Kalniškės, 28 04–06 05 2008, 1 spec. (P.I.).

***Tritoma subbasalis* (Reitter, 1896)**

Verkiai, 10–17 05 2004, 1 spec. (P.I.).

PHALACRIDAE

****Olibrus bimaculatus* Küster, 1848**

Šarnelė, 19 06 2007, 1 spec. (P.I.); Mikyčiai, 28 08–27 09 2007, 1 spec. (P.I.&J.R.); Peiliškiai, 04 09 2008, 2 spec. (P.I.&J.R.), in a pitfall trap.

***Phalacrus nigrinus* (Marsham, 1802)**

Žagarės Miškas f., 25 05 2007, 2 spec. (P.I.); Purvynas, 10 06 2007, 2 spec. (P.I.).

COCCINELLIDAE

***Calvia (Calvia) decemguttata* (Linnaeus, 1758)**

Punios Šilas f., 28 06 2008, 2 spec. (P.I.&J.R.).

***Coccidula rufa* (Herbst, 1783)**

Joniškio Miškas f., 16 07 2004, 1 spec., (P.I.); Kalniškės, 21 05 2006, 19 05 2007, 2 spec. (P.I.).

***Hippodamia (Semiadalia) notata* (Laicharting, 1781)**

Paberžinė, 07 07 2008, 1 spec. (P.I.); Marijampolis, 07 07 2008, 1 spec. (P.I.); Ropidai, 13 06 1990, 1 spec. (S.P.); Čižiūnai, 06 07 1998, 1 spec. (P.I.); Pabalčiai, 12 08 2002, 1 spec. (?); Karmazinai, 26 06 2003, 1 spec. (P. I); Marimantas, 10 08 2004, 1 spec. (P.I.); Vosynos, 05 05 2004, 1 spec. (P.I.); Pelaičiai, 30 05 2006, 1 spec. (P.I.); Žagarės Miškas f., 25 05 2007, 1 spec. (P.I.); Vėžaičiai, 18 06 2007, 1 spec. (P.I.).

***Scymnus (Scymnus) frontalis* (Fabricius, 1787)**

Kaunas, 05 08 2007, 1 spec. (P.I.); Purvynas, 11 06 2007, 1 spec. (P.I.).

MYCETOPHAGIDAE

***Mycetophagus (Ilendus) multipunctatus* Hellwig, 1792**

Marimantas, 02 06 2004, 1 spec. (P.I.).

***Mycetophagus (Philomyces) populi* Fabricius, 1798**

Verkiai, 12–19 05 2003, 1 spec. (P. I), in a light trap.

OEDEMERIDAE

***Oedemera (Oedemera) femorata* (Scopoli, 1763)**

Padvarių Miškas f., 05 06 2008, 1 spec. (P.I.&J.R.), Lentvaris, 01 07 1983, 1 spec, (J.L.).

SALPINGIDAE

***Colposis mutilatus* (Beck, 1817)**

Čižiškės, 14 04 2008 1 spec. (P.I.).

***Rabocerus gabrieli* (Gerhardt, 1901)**

Kalniškės, 25 10 2008, (P.I.).

ADERIDAE

***Euglenes pygmaeus*, (Degeer, 1774)**

Perloja, 15 08 2008, 1 spec. (P.I.).

ANTHICIDAE

***Anthicus ater* (Thunberg, 1787)**

Alksnynė, 05 –19 05 2008, 1 spec. (J.P.&A.S.), burnt forest, in a pitfall trap.

***Anthicus bimaculatus* Illiger, 1801**

Nagliai Nat. R., 08 25–09 09 2008, 7 spec., white dunes, 08–22 09 2008 1 spec., pine forest (P.I.&J.R.), in a pitfall trap.

MELOIDAE

***Lytta (Lytta) vesicatoria* (Linnaeus, 1758)**

Paukšteliškės, 08 06 2002, 1 spec. (P.I.).

***Meloe (Eurymeloe) brevicollis* Panzer, 1793**

Karklė, 04 05 2008 1 spec. (P.I.); Aukštadvaris, 08 05 2008 (T.Š.).

***Meloe (Meloe) violaceus* Marsham, 1802**

Kalniškės, 18 05 2006, 1 spec. (P.I.).

TENEBRIONIDAE

***Cteniopus flavus* (Scopoli, 1763)**

Ringovė, 08 07 2004, 1 spec. (P.I.).

***Isomira murina* (Linnaeus, 1758)**

Ringovė, 08 07 2004, 1 spec. (P.I.); Šarnelė, 19 06 2007, 1 spec. (P.I.).

***Neomida haemorrhoidalis* (Fabricius, 1787)**

Punios Šilas f., 05 06 2003, 2 spec., (P.I.).

MORDELLIDAE

***Mordella aculeata* Linnaeus, 1758**

Punios Šilas f., 27 06 2008, 1 spec. (P.I.&J.R.); Karmelitai, 07 06 1984, 1 spec. (A.J.).

***Mordella holomelaena* Apfelbeck, 1914**

Kalniškės, 15 07 2007, 1 spec. (P.I.).

***Mordellistena (Mordellistena) pumila* (Gyllenhal, 1810)**

Verkiai, 01 07 2008, 1 spec., (P.I.&J.R.), bank of the Riešė river; Kalniškės, 12 06 2007, 1 spec. (P.I.); Vištyčio laukas II, 05 06 2008, 2 spec. (P.I.).

TETRATOMIDAE

***Hallomenus axillaris* (Illiger, 1807)**

Nagliai Nat. R., 05 05 2008, 1 spec. (P. I.), on *Alnus glutinosa*.

MELANDRYIDAE

***Melandrya dubia* (Schaller, 1783)**

Čižiūnai, 09 06 2001, 1 spec. (D.S.); Prienu Miškas f., 06 06 2003, 1 spec. (P.I.).

***Serropalpus (Serropalpus) barbatus* (Schaller, 1783)**

Punios Šilas f., 28 06 2008, 2 spec. (P.I.&J.R.); Ringovė, 08 06 1990 1 spec. (G.Š.); Pavejuonis, 1 spec. (G.Š.); Kalniškės, 1 spec. (P.I.); Rusteikiai, 23 07 2008, 1 spec. (P.I.&J.R.).

***Zilora obscura* (Fabricius, 1794)**

Rudamina, 11 09 2006, spec. (P.I.).

CERAMBYCIDAE

***Anoplodera sexguttata* (Fabricius, 1775)**

Viešvilė, 02 07 1972, 1 spec.

***Callidium coriaceum* Paykull, 1800**

Punia forest, 13 06 2003, 1 spec. (P.I.); Kalniškės, 15 06 2008, 1 spec. (P.I.).

***Clytus arietis* (Linnaeus, 1758)**

Meškinė, 04 06 1986, 1 spec. (S.P.).

***Cyrtoclytus capra* (Germar, 1824)**

Galinė, 03 07 2007, 1 spec. (S. Pod.).

***Ergates faber* (Linnaeus, 1761)**

Marcinkonys, 05 08 2002, 1 spec. (E.A.).

***Leioderes kollari* Redtenbacher, 1849**

Kalniškės, 07–14 06 2009, 1 spec., in a sugar–wine trap.

***Leptura annularis* Fabricius, 1801**

Karsakiškis, 27 06 2005, 1 spec. (P.I.).

***Monochamus rosenmuelleri* (Cederjelm, 1798)**

Saviečiai, 04 07 2008, 1 spec. (P.I.&J.R.) to the light; Panevėžys, 27 06 2000, 1 spec. (L.V.)

***Necydalis major* Linnaeus, 1758**

Punios Šilas f., 25–28 07 2008, 2 spec. (P.I.), in a sugar– wine trap; Čižiūnai, 06 2001, 1 spec. (I.J.); Kalniškės, 07 26–08 02 2009, 1 spec. (P.I.), in a sugar– wine trap.

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

Straigiai, 04 06 2008, 1 spec. (P.I.&J.R.).

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

Kaunas, 10 08 1991, 1 spec. (P.I.).

***Oxymirus cursor* Linnaeus, 1758**

Rūdininkai military training ground, 10 05 1998, 1 spec. (L.R.); Kalniškės, 18 06 2006, 1 spec. (P.I.).

***Pachytodes cerambyciformis* (Schrank, 1781)**

Vilnius, 09 1974, 1 spec.; Vėžaičiai, 18 06 2007 1 spec. (P.I.).

***Plagionotus arcuatus* (Linnaeus, 1758)**

Kalniškės, 13 05 2006, 1 spec. (P.I.).

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

Gringalių Miškas f., 26 06 2008, 1 spec. (P.I.); Punios Šilas f., 25 07 2008, 3 spec. (P.I.), in a sugar–wine trap trap.

***Prionus (Prionus) coriarius* (Linnaeus, 1758)**

Miroslavas env., 23 07 2007, 1 spec. (E.L.); Puvočiai, 07 1995, 1 spec. (S.P.); Gerdašiai, 11 07 2000, 1 spec. (P.I.).

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

Vilnius, 09 1974, 1 spec.; Punios Šilas f., 09 06 2003, 1 spec. (P.I.); Kalniškės, 18, 27 05 2006, 2 spec. (P.I.).

CHRYSOMELIDAE

***Aphthona erichsoni* (Zetterstedt, 1838)**

Purvynas, 24 09–05 10 2007, 1 spec. (P.I.&J.R.), strand of a lake, in a pitfall trap.

***Aphthona nonstriata* Goeze, 1777**

Ventė, 24 09 2008, 13 spec. (P.I.).

***Chaetocnema sahlbergii* (Gyllenhal, 1827)**

Purvynas, 23 05–01 06 2007, 5 spec. (P.I.&J.R.) strand of a lake, in a pitfall trap.

***Chaetocnema mannerheimii* (Gyllenhal, 1827)**

Peiliškiai, 04 09 2008, 1 spec. (P.I.&J.R.).

***Chrysomela (Strickerus) vigintipunctata* Scopoli, 1763**

Smalvos, 29 06 1984, 2 spec. (V.J.), river bank.

***Longitarsus echii* (Koch, 1803)**

Smalvos, 29 06 1984, 1 spec. (V.J.), river bank.

***Longitarsus nigerrimus* (Gyllenhal, 1827)**

Purvynas, 23 05–01 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Neocrepidodera ferruginea* (Scopoli, 1763)**

Purvynas, 24 08–02 09 2007, 1 spec. (P.I.&J.R.), strand of a lake, in a pitfall trap.

***Neocrepidodera nigrifula* (Gyllenhal, 1813)**

Purvynas, 03 17 07 2007, 1 spec. (P.I.&J.R.), wet forest, in a pitfall trap.

***Plateumaris discolor* (Panzer, 1795)**

Puodžiai, 04 06 2008, 1 spec. (P.I.&J.R.), bank of lake Netačius; Pėžai l., 04 06 2008
1 spec. (P.I.&J.R.), bank of a lake.

***Smaragdina (Smaragdina) flavicollis* (Charpentier, 1825)**

Kalniškės, 06 07 2008, 1 spec. (P.I.).

***Sphaeroderma testaceum* (Fabricius, 1775)**

Buktos Miškas f., 03 07 2008, 1 spec. (P.I.&J.R.), mixed forest.

APIONIDAE

***Ischnopteron (Chlorapion) virens* (Herbst, 1797)**

Peiliškiai, 04 09 2008, 1 spec. (P.I.&J.R.).

CURCULIONIDAE

***Barynotus obscurus* (Fabricius, 1775)**

Peiliškiai, 04 09–14 10 2008, 1 spec. (P.I.&J.R.), in a pitfall trap.

***Cionus hortulanus* (Geoffroy, 1785)**

Punios Šilas f., 28 06 2008 1 spec. (P.I.&J.R.).

***Limnobaris pilistriata* (Stephens, 1831)**

Purvynas, 23 05–01 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Neophytobius quadriodorus* (Gyllenhal, 1813)**

Purvynas, 23 05–01 06 2007, 1 spec. (P.I.&J.R.), mire bog, in a pitfall trap.

***Tachyerges rufitarsis* (Germar, 1821)**

Girdžiai, 1983, 1 spec. (P.J.).

***Trachodes (Trachodes) hispidus* (Linnaeus, 1758)**

Juodkrantė, 05 –19 05 2008, 2 spec. (J.P.&A.S.), mixed forest, in a pitfall trap.

MELOLONTHIDAE

***Polyphylla (Polyphylla) fullo* (Linnaeus, 1758)**

Pamerkiai, 07–14 07 1986, 1 spec.; Virvyčiai, 22 07 1990, 1 spec. (M.L.); Burbai, 14
07 2001, 1 spec. (S.); Nida, 08 07 2000, 1 spec. (O.G.)

CETONIIDAE

***Gnorimus variabilis* (Linnaeus, 1758)**

Buktos Miškas f., 07 08 2006, 1 spec. (P.I.); Gerdašiai, 12 07 2000, 2 spec. (P.I.).

***Osmoderma barnabita* Motschulsky, 1845**

Rodai, 06 2008, im. 07, 2 spec. (P.I.), on *Populus deltoides*.

***Oxythyrea funesta* (Poda, 1761)**

Marijampolis, 17 07 2008, 1 spec. (P.I.); Labanoras, 14 06 2007, 1 spec. (P.I.); Ičiūnai, 26 06 2006, 1 spec. (P.I.).

***Protaetia (Liocola) lugubris* (Herbst, 1786)**

Verkiai, 07 2007, im. 05 2008, 1 spec. (P.I.) on *Quercus*; Kalniškės, 17 05–30 08 2009, 11 spec. (P.I.), in a sugar– wine trap.; Dusia l. env., 21 07 2001, 1 spec. (P.I.).

***Valgus hemipterus* (Linnaeus, 1758)**

Kalniškės, 16 06 2007, 1 spec. (P.I.).

LATRIDIIDAE

***Corticaria linearis* (Paykull, 1798)**

Alksnynė, 25 08–08 09 2008, 2 spec. (J.P.&A.S.), burnt forest, in a pitfall trap, 06–21 10 2008, 1 spec., pine forest, 08–22 09, 22 09–06 10 2008, 10 spec. (P.I.&J.R.), burnt and cut forest, in a pitfall trap.

LEIODIDAE

***Ptomaphagus (Ptomaphagus) sericatus* (Chaudoir, 1845)**

Juodkrantė, 19 05– 02 06 2008, 1 spec. (J.P.&A.S.), mixed forest, in a pitfall trap.

***Ptomaphagus (Ptomaphagus) sericatus medius* (Rey, 1889)**

Juodkrantė, 06–21 10 2008, 1 spec. (P.I.&J.R.), mixed forest, in a pitfall trap.

DASYTIDAE

***Aplocnemus (Aplocnemus) nigricornis* (Fabricius, 1792)**

Čižiškės, 14 04 2008, 1 spec. (P.I.).

SCRAPTIDAE

***Anaspis (Anaspis) thoracica* (Linnaeus, 1758)**

Praviršulis, 06 06 2007, 1 spec. (P.I.), strand of a lake.

RHYNCHITIDAE

***Deporaus (Caenorhinus) mannerheimii* (Hummel, 1823)**

Punios Šilas f., 28 06 2008, 1 spec. (P.I.&J.R.).

ANOBIIDAE

***Ptinus (Pseudoptinus) coarcticollis* Sturm, 1837**

Kalniškės, 14–21 04 2008, 1 spec. (P.I.).

TROGOSITIDAE

***Grynocharis oblonga* (Linnaeus, 1758)**

Raguva, 29 06 2006, 1 spec. (P.I.).

***Ostoma ferruginea* (Linnaeus, 1758)**

Punios Šilas f., 13 06 2003, 1 spec. (P.I.); Vosynos, 01 06, 02 07 2004, 2 spec. (P.I.); Praviršulis, 06 06 2007, 1 spec. (P.I.).

***Peltis grossa* (Linnaeus, 1758)**

Kalniškės, 11 05 2008, 1 spec.,(P.I.), in a malaise trap; Čižiūnai, 09 07 1998, 1 spec. (P.I.); Spalviškiai, 02 06 1999, 1 spec. (P.I.); Šakymas Nat. R., 14 06, 18 07 2002, 2 spec. (P.I.).

PYTHIDAE

***Pytho depressus* Linnaeus, 1767**

Gerdašiai, 09 03 2003, 7 larvae under the bark of *Pinus*, im. 15–22 09 (P.I.), 28 11 2003, 2 spec. (P.I.), Pirčiupiai, 1 spec. (P.I.).

CIIDAE

***Cis alter* Silfverberg, 1991**

Vilnius, 12 05 1999, 3 spec. (P.I.) on *Populus nigra*.

***Cis setiger* Mellié, 1848**

Juodeikiai, 04 04 2008, 2 spec. (P.I.), ex bracket fungus on *Betula*.

***Cis hispidus* (Paykull, 1798)**

Juodeikiai, 04 04 2008, im. 06 2008, 1 spec. (P.I.), ex bracket fungus on *Betula*.

***Sulcaxis (Sulcaxis) affinis* (Gyllenhal, 1827)**

Juodeikiai, 04 04 2008, im. 06 2008, 9 spec. (P.I.), ex bracket fungus on *Betula*.

OEDEMERIDAE

***Calopus serraticornis* (Linnaeus, 1758)**

Verkiai, 02–09 05 2003, 1 spec. (P.I.), 12–19 05 2003, 1 spec. (P.I.), in a light trap,

Čižiškės, 02–09 05 2005, 1 spec. (P.I.), in a light trap.

***Oedemera (Oedemera) femorata* (Scopoli, 1763)**

Ringovė, 08 06 1990, 1 spec. (G.Š.); Pavejuonis, 09, 10 1990, 2 spec. (A.J.);

Vėžaičiai, 18 06 2007, 2 spec (P.I.).

LYCTIDAE

****Lyctus africanus* Lesne, 1907**

Vilnius, 09 2009, 20 spec., (A.B.), in a dry imported wood.

ZOPHERIDAE

***Colydium filiforme* Fabricius, 1792**

Kalniškės, 14 06 2009, 1 spec. (P.I.).

***Synchita humeralis* (Fabricius, 1792)**

Kalniškės, 17–31 05 2009, 1 spec. (P.I.), in a sugar–wine trap.

Conclusions

Data on 264 Coleoptera species belonging to 55 families is presented. Species were found in different regions of Lithuania. The largest part of the data was collected in Kalniškės open wet habitat, the Curonian Spit dune habitats and Purvynas wetland where different kind of traps were used. Information on finding places, date, habitats and number of specimens is presented.

Atanygnathus terminalis (Erichson, 1839), *Atheta hepatica* (Erichson, 1839), *Chilomorpha longitarsis* (Thomson, 1867), *Gyrophana lucidula* Erichson, 1837, *Phyllodrepa vilis* (Erichson, 1840), *Scopaeus minutus* Erichson, 1840 *Tasgius pедator* (Gravenhorst, 1802), *Thamiaraea hospita* (Märkel, 1844), *Olibrus bimaculatus* Küster, 1848, *Lyctus africanus* Lesne, 1907 are new to the Lithuanian Coleoptera fauna. 13 species: *Carabus coriaceus* Linnaeus, 1758, *Agonum ericeti* (Panzer, 1809), *Cicindela maritima* Latreille & Dejean, 1822, *Graphoderus bilineatus* (De Geer, 1774) *Dendroxena quadrimaculata* (Scopoli, 1772), *Protaetia lugubris* (Herbst, 1786), *Ostoma ferruginea* (Linnaeus, 1758), *Peltis grossa* (Linnaeus, 1758), *Ergates faber* (Linnaeus, 1761), *Necydalis major* Linnaeus, 1758, *Prionus coriarius* (Linnaeus, 1758), *Polyphylla fullo* (Linnaeus, 1758), *Gnorimus variabilis* (Linnaeus, 1758) are included into the Lithuanian Red Data Book.

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Duomenys apie naujas ir retas Lietuvos faunos vabalų rūšis

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Santrauka

Pateikiami duomenys apie 267 vabalų rūšis priklausančias 55 šeimoms, rastas įvairiuose Lietuvos regionuose. Didžioji dalis rūšių surinktos naudojant įvairius gaudyklių tipus drėgnose Kalniškių (Vilniaus raj.) buveinėse, Kuršių nerijos kopose ir Purvino šlapžemėse. Kiekvienai rūšiai pateikiama radimo vieta, data, buveinė ir individų skaičius.

Atanygnathus terminalis (Erichson, 1839), *Atheta hepatica* (Erichson, 1839), *Chilomorpha longitarsis* (Thomson, 1867), *Gyrophana lucidula* Erichson, 1837, *Phyllodrepa vilis* (Erichson, 1840), *Scopaeus minutus* Erichson, 1840, *Tasgius pedator* (Gravenhorst, 1802), *Thamiaraea hospita* (Märkel, 1844), *Olibrus bimaculatus* Küster, 1848, *Lyctus africanus* Lesne, 1907 rūšys pirmą kartą nurodomos Lietuvos faunai. 13 rūšių: *Carabus coriaceus* Linnaeus, 1758, *Agonum ericeti* (Panzer, 1809), *Cicindela maritima* Latreille & Dejean, 1822, *Graphoderus bilineatus* (De Geer, 1774) *Dendroxena quadrimaculata* (Scopoli, 1772), *Protaetia lugubris* (Herbst, 1786), *Ostoma ferruginea* (Linnaeus, 1758), *Peltis grossa* (Linnaeus, 1758), *Ergates faber* (Linnaeus, 1761), *Necydalis major* Linnaeus, 1758, *Prionus coriarius* (Linnaeus, 1758), *Polyphylla fullo* (Linnaeus, 1758), *Gnorimus variabilis* (Linnaeus, 1758) yra įrašytos į Lietuvos raudonąją knygą.

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