

NEW SPECIES AND NEW RECORDS OF RARE SPECIES OF BEETLES (COLEOPTERA) FROM LITHUANIA

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Introduction

Each year, new important data are added to the knowledge of the fauna of beetles (Coleoptera) of Lithuanian. Thanks to our investigation, the known list of beetle fauna of Lithuania (Tamutis *et al.*, 2011; Tamutis, 2012; Ferenca *et al.*, 2013; Ivinskis *et al.*, 2013, 2014; Monsevičius, 2013) is supplemented with 27 species.

The aim of this paper is to report new results of faunistic investigation of Lithuanian beetles.

Material and Methods

The material was collected during field research in different districts of Lithuania and by inspection of preserved collection material. Beetles were collected by Barber, “window”, and Malaise traps. The material is deposited in personal collections of the authors of this report and in the collection of the Laboratory of Entomology, Nature Research Centre, Vilnius. Most of the material was collected by P.I. – Povilas Ivinskis and J.R. – Jolanta Rimšaitė -. The names of other collectors are indicated in the list by abbreviations: A.M. – Aleksandr Meržijevskij, E.J. – Egidijus Jonaitis, V.J. – Vytautas Jonaitis, A.J. – Algimantas Jakimavičius, R.P. – Rimantas Pankevičius.

New species to the Lithuanian fauna are marked with an asterisk (*).

List of localities

Aleksotas	Kaunas city	54°53'19.7"N, 23°53'57.6"E;
Alksnynė, clear-cut of <i>Pinus mugo</i> stand after fire of 2014	Curonian Spit	55°38'35.8"N, 21°07'34.9"E;
Alksnynė, Old <i>Pinus</i> f.	Curonian Spit	55°38'34.9"N, 21°07'01.3"E;
Alksnynė, <i>Pinus mugo</i> stand	Curonian Spit	55°31'08.3"N, 21°06'41.4"E;
Aniškis	Alytus district	54°24'41.2"N, 23°52'34.5"E;
Ažuolynas Park	Kaunas city	54°53'58.5"N, 23°56'24.9"E;
Būtingė	Palanga municipality	54°45'03.5"N, 25°17'49.0"E;
Gineitiškis	Ignalina district	55°23'13.1"N, 25°57'10.9"E;
Jiesia Landscape Preserve	Kaunas district	54°51'23.5"N, 23°55'56.1"E;
Juodkrantė, colony of Great Cormorants	Curonian Spit	55°31'08"N, 21°06'41"E;
Juodkrantė, primeval deciduous forest	Curonian Spit	55°31'04.8"N, 21°06'43.7"E;
Kalniškės	Vilnius district	54°50'48"N, 25°10'38"E;
Kalviai	Kaišiadorys district	54°42'56.9"N, 24°17'25.8"E;

Kapiniškiai	Varėna district	54°01'45.7"N, 24°17'49"E;
Kruonis	Kaišiadorys district	54°44'59.0"N, 24°13'48.1"E;
Lapnugaris Preserve, <i>Pinus mugo</i> stand after fire of 2014	Curonian Spit	55°35'22.9"N, 21°07'05.0"E;
Nagliai Nature Reserve, <i>Alnus glutinosa</i> stand	Curonian Spit	55°26'13.6"N, 21°04'27.1"E;
Nagliai Nature Reserve, white dunes	Curonian Spit	55°26'08.9"N, 21°04'54.7"E;
Nida	Curonian Spit	55°18'08.0"N, 20°58'33.6"E;
Paketuriai	Kupiškis district	55°51'06.5"N, 24°57'42.5"E;
Pravieniškės	Kaišiadorys district	54°56'05.5"N, 24°13'57.4"E;
Tyrai bog, Kliošiai Preserve	Klaipėda district	55°34'22.6"N, 21°12'52.6"E;
Verkiai	Vilnius city	54°45'03.5"N, 25°17'49.0"E;
Verkšionys	Vilnius district	54°47'45.1"N, 24°54'37.8"E;
Vytautas Park	Kaunas city	54°53'53.1"N, 23°55'45.4"E.

List of species

CARABIDAE

***Notiophilus germinyi* Fauvel, 1863**

Alksnynė, clear-cut after fire in *Pinus mugo* stand, 30 06–14 07 2014, 1 spec.

***Carabus convexus* Fabricius, 1775**

Juodkrantė, colony of Great Cormorants, 14–28 07 2014, 1 spec.; Juodkrantė primeval deciduous forest, 28 07–11 08 2014, 1 spec.; Nagliai Nature Reserve, *Alnus glutinosa* stand, 16–30 06 2014, 1 spec.

***Blethisa multipunctata* Linnaeus, 1758**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 1 spec.

***Stomis pumicatus* (Panzer, 1796)**

Juodkrantė, primeval deciduous forest, 30 06–14 07 2014, 5 spec., Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 1 spec.

***Pterostichus gracilis* (Dejean, 1828)**

Juodkrantė, primeval deciduous forest, 16–30 06 2014, 1 spec.

***Pterostichus minor* (Gyllenhal, 1827)**

Juodkrantė, colony of Great Cormorants, 14–28 07 2014, 1 spec.

***Amara curta* Dejean, 1828**

Juodkrantė, colony of Great Cormorants, 16–30 06 2014, 1 spec., 30 06–14 07 2014, 1 spec.

***Amara equestris* (Duftschmid, 1812)**

Juodkrantė, colony of Great Cormorants, 25 08–08 09 2014, 1 spec.

***Agonum viduum* (Panzer, 1797)**

Juodkrantė, primeval deciduous forest, 28 07–08 11 2014, 1 spec.

***Chlaeniellus tristis* (Schaller, 1783)**

Juodkrantė, primeval deciduous forest, 30 06–14 07 2014, 1 spec.

***Oodes helopioides* (Fabricius, 1792)**

Juodkrantė, colony of Great Cormorants, 30 06–04 07 2014, 1 spec.

***Pseudoophonus griseus* (Panzer, 1796)**

Juodkrantė, colony of Great Cormorants, 28.07–01 08 2014, 1 spec.

This species was given as very common by Pileckis and Monsevičius (1995), but we consider it to be a rare species as there are only 54 specimens, collected during more than 100 years in the holdings of Kaunas Tadas Ivanauskas Zoological museum.

***Harpalus servus* (Duftschmid, 1812)**

Alksnynė, clear-cut of *Pinus mugo* stand after fire of 2014, 30 06–07 14 2014, 2 spec.

***Masoreus wetterhallii* Gyllenhal, 1813**

Alksnynė, clear-cut of *Pinus mugo* stand after fire of 2014, 16–30 06 2014, 4 spec., 30 06–14 07 2014, 1 spec.

DYTISCIDAE

***Ilybius guttiger* (Gyllenhal, 1808)**

Gineitiškis, 17 05 2014, 1 spec.

HISTERIDAE

***Hypocaecus rugiceps* (Duftschmid, 1805)**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 2 spec.; Nagliai Nature Reserve, white dunes, 16–30 06 2014, 14 spec.

***Gnathoncus rotundatus* (Kugelann, 1792)**

Juodkrantė, colony of Great Cormorants, 11–25 08 2014, 1 spec.

LEIODIDAE

***Leiodes pallens* (Sturm, 1807)**

Kalniškės, 09.06.2012, 1 spec. (P.I.), 21.06.2013, 1 spec. (P.I.)

SILPHIDAE

***Thanatophilus dispar* (Herbst, 1793)**

Juodkrantė, colony of Great Cormorants, 14–28 07 2014, 3 spec.

STAPHYLINIDAE

***Omalium riparium* Thomson, 1857**

Juodkrantė, colony of Great Cormorants, 28 04–12 05 2014, 1 spec.

First data on this species found in Lithuania were published in 2014 (Ivinskis *et al.*, 2014).

****Omalium rugatum* Mulsant & Rey, 1880**

Juodkrantė, colony of Great Cormorants, 20 10–11 11 2014, 1 spec.

Known from Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Poland (Burakowski *et al.*, 1979).

****Metopsia clypeata* (Müller, 1821)**

Verkšionys, dry meadow, 23 06–07 07 2015, 1 spec.

Reported from Denmark, Sweden (Lundberg & Gustafsson, 1995), Poland (Burakowski *et al.* 1979).

***Bibloporus minutus* Raffray, 1914**

Juodkrantė, colony of Great Cormorants, 14–28 07 2014, 25 08–08 09 2014, 2 spec. (R.P.); Kalniškės, 01–08 06 2015, 1 spec., “window” trap (P. I.); Paketuriai, 29 09 1999 1 spec. (R.P.).

***Euplectus brunneus* Grimmer, 1841**

Juodkrantė, colony of Great Cormorants, 20 05–03 06 2013, 1 spec.

First data on this species found in Lithuania were published in 2013 (Ivinskis *et al.*, 2013).

****Euplectus punctatus* Mulsant & Rey, 1861**

Kalniškės, 08–15 06 2015, 2 spec., 21–28 06 2015, 1 spec., 28 06–05 07 2015, 2 spec., “window” trap (P. I.)

Known from Latvia (Telnov, 2004), Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Poland (Burakowski *et al.* 1978).

****Bryaxis curtisii* (Leach, 1817)**

Jiesia Landscape Preserve, 24 06 2005, 1 spec.; Verkiai, 19 10–10 11 2014, 1 spec. (A.M.).

Known from Latvia (Telnov, 2004), Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Poland (Burakowski *et al.* 1978).

***Mycetoporus bimaculatus* Lacordaire, 1835**

Alksnynė, *Pinus mugo* stand, 20 10–11 11 2014, 2 spec.; Nagliai Nature Reserve, 22 09–06 10 2014, 1 spec., *Alnus glutinosa* stand, 20 10–11 11 2014, 1 spec.

***Mycetoporus punctus* (Gravenhorst, 1806)**

Juodkrantė, colony of Great Cormorants, 11–25 08 2014, 1 spec.

***Mycetoporus solidicornis reichei* (Pandelle, 1869)**

Juodkrantė, primeval deciduous forest, 26 08–09 09 2013, 1 spec.

First data on this species found in Lithuania were published in 2013 (Ivinskis *et al.*, 2013).

***Sepedophilus constans* (Fowler, 1888)**

Alksnynė, 19 05–02 06 2014, 2 spec., *Pinus mugo* stand, 12–16 06 2014, 1 spec.; Juodkrantė, colony of Great Cormorants, 28 04–19 05 2014, 1 spec.; Nagliai Nature Reserve, 23 09–07 10 2013, 1 spec., *Alnus glutinosa* stand, 16–30 06 2014, 1 spec.

First data on this species found in Lithuania were published in 2013 (Ivinskis *et al.*, 2013).

***Tachyporus pulchellus* Mannerheim, 1843**

Nagliai Nature Reserve, *Alnus glutinosa* stand, 14–30 07 2014, 1 spec.

***Aleochara bipustulata* Kraatz, 1856**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 2 spec., 28 07–11 08 2014, 1 spec.

***Aleochara brevipennis* Gravenhorst, 1806**

Juodkrantė, primeval deciduous forest, 28 07–11 08 2014, 1 spec.

This species was given as common by Pileckis and Monsevičius (1995), but we consider it to be a rare species as there are only 6 specimens in the holdings of Kaunas Tadas Ivanauskas Zoological museum.

***Aleochara inconspicua* Aube, 1850**

Juodkrantė, colony of Great Cormorants, 28 07–01 08 2014, 1 spec.

First data on this species found in Lithuania were published in 2013 (Monsevičius, 2013).

***Aleochara (Aleochara) ripicola* Mulsant et Rey, 1874**

Juodkrantė, colony of Great Cormorants, 10 05–08 13 2014, 7 spec.; Verkiai 07 09 2014, 1 spec., 19 10–10 11 2014, 14 spec.

First data on this species found in Lithuania were published in 2014 (Ivinskis *et al.*, 2014).

***Aleochara spadicea* (Erichson, 1837)**

Kalniškės, 01 11 2014, 1 spec., 18–28 04 2015, 1 spec., “window” trap (P.I.); Verkiai, 19 10–10 11 2014, 2 spec.

First data on this species found in Lithuania were published in 2013 (Monsevičius, 2013).

***Oxypoda brachyptera* (Stephens, 1832)**

Juodkrantė, colony of Great Cormorants, 17 06–01 07 2013, 1 spec.

Data on this species were published for the first time in 2013 (Ivinskis *et al.*, 2013).

***Ilyobates benneti* Donisthorpe, 1914**

Juodkrantė, primeval deciduous forest, 30 06–14 07 2014, 3 spec.

***Meotica exilis* (Knoch, 1806)**

Kalniškės, 08–15 06 2015, 2 spec. (P.I.).

First data on this species found in Lithuania were published in 2012 (Tamutis, 2012).

****Aloconota (Aloconota) debilicornis* (Erichson, 1839)**

Būtingė, 29 07 2014, 1 spec.

Known in Latvia (Telnov, 2004).

***Atheta aeneipennis* (Thomson, 1856)**

Juodkrantė, colony of Great Cormorants, 11–25 08 2014, 1 spec.

****Atheta brunnea* (Fabricius, 1798)**

Verkiai, 22 05 1973, 1 spec. (E.J.).

Known from Latvia (Telnov, 2004), Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995; Roosileht, 2003; Silfverberg, 2004), Poland (Burakowski *et al.*, 1980).

***Atheta crassicornis* (Fabricius, 1793)**

Juodkrantė, colony of Great Cormorants, 11–25 08 2014, 1 spec.; Juodkrantė, primeval deciduous forest, 30 06–14 07 2014, 1 spec.

***Atheta nigra* (Kraatz, 1856)**

Juodkrantė, colony of Great Cormorants, 11–25 2014, 1 spec.

***Atheta xanthopus* (C.G.Thomson, 1856)**

Juodkrantė, colony of Great Cormorants, 09–27 07 2012, 2 spec.; 14 07–01 08 2014, 3 spec.

First data on this species found in Lithuania were published in 2014 (Ivinskis *et al.*, 2014).

****Amischa bifoveolata* (Mannerheim, 1830)**

Juodkrantė, 12 11 2014, 1 spec.; Kalniškės, 18–28 04 2015, 1 spec. (P.I.).

Known from Sweden, Denmark (Lundberg and Gustafsson, 1995; Silfverberg, 2004), Poland (Burakowski *et al.*, 1979), Belarus (Alexandrovich *et al.*, 1996).

****Cyphea curtula* (Erichson, 1837)**

Kalniškės, 04–11 05 2015, 1 spec., “window” trap (P.I.)

Known from Latvia (Telnov *et al.*, 2005), Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Poland (Burakowski *et al.*, 1980).

***Bisnius nigriventris* (Thomson, 1867)**

Juodkrantė, colony of Great Cormorants, 14–30 07 2014, 25 08–08 09 2014, 2 spec.

First data on this species found in Lithuania were published in 2014 (Ivinskis *et al.*, 2014).

***Scopaeus minutus* Erichson, 1840**

Nagliai Nature Reserve, white dunes, 30 06–14 07 2014, 1 spec.

****Scopaeus sulcicollis* (Stephens, 1833)**

Lapnugaris preserve, *Pinus mugo* stand after fire of 2014, 14–28 07 2014, 1 spec.

Known from Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Poland (Burakowski *et al.*, 1979).

****Lathrobium (Lathrobium) pallidum* Nordmann, 1837**

Juodkrantė, colony of Great Cormorants, 08–22 09 2014, 1 spec.

Known from Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Poland (Burakowski *et al.*, 1979).

****Xantholinus (Xantholinus) audrasi* Coiffait, 1956**

Juodkrantė, colony of Great Cormorants, 06–20 10 2014, 1 spec.

Known from Sweden, Estonia (Lundberg and Gustafsson, 1995), Denmark (Smetana, 2013), Latvia (Cibulskis, 2006).

****Xantholinus (Meneidophallus) dvoraki* Coiffait 1956**

Kalniškės, 18 04 2015, 1 spec., 09 05 2015, 1 spec. (P.I.)

Known from Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Poland (Szujecki, 1976).

***Philonthus laevicollis* (Lacordaire, 1835)**

Verkiai, 12–24 08 2014, 1 spec.

***Philonthus laminatus* (Creutzer, 1799)**

Juodkrantė, primeval deciduous forest, 28 07–11 08 2014, 1 spec.; colony of Great Cormorants, 28 07–08 11 2014, 1 spec.

***Philonthus mannerheimi* Fauvel, 1868**

Juodkrantė, primeval deciduous forest, 30 06–14 07 2014, 1 spec.

***Platydracus stercorarius* (Olivier, 1795)**

Alksnynė, 28 07–11 08 2014, 2 spec.; Juodkrantė, colony of Great Cormorants, 28 07–11 08 2014, 2 spec.

***Ocypus brunnipes* (Fabricius, 1781)**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 1 spec., 14–30 07 2014, 1 spec.

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

Juodkrantė, colony of Great Cormorants, 28 07–11 08 2014, 1 spec.

***Tasgius melanarius* (Heer, 1839)**

Verkiai, 12–24.08.2014, 1 spec.

***Quedius scitus* (Gravenhorst, 1806)**

Juodkrantė, colony of Great Cormorants, 28 07–11 08 2014, 2 spec.

TROGIDAE

***Trox scaber* (Linnaeus, 1758)**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 1 spec.

APHODIIDAE

***Oxyomus sylvestris* (Scopoli, 1763)**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 1 spec.

TROSCIDAE

***Aulonothroscus brevicollis* (Bonvouloir 1859)**

Kalniškės, 18–25 05 2015, 1 spec., 01–08 06 2015, 08–15 06 2015, 2 spec., “window” trap; 24–31 05 2015, 1 spec., Malaise trap (P.I.).

ELATERIDAE

****Aplotarsus incanus* (Gyllenhal, 1827)**

Tyrai bog, Kliošiai Preserve, 20 05 2014, 1 spec.

Known from Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Latvia (Telnov, 2004), Belarus (Aleksandrovitch *et al.*, 1996), Poland (Tarnawski and Buchholtz, 2008).

***Paraphotistus impressus* (Fabricius, 1792)**

Alksnynė, old *Pinus* f., 16–30 06 2014, 1 spec.

CANTHARIDAE

****Malthinus fasciatus* (Olivier, 1790)**

Jiesia Landscape Preserve, 18 06 2010, 2 spec. (A.M.); Juodkrantė, 25 06 1971, 1 spec. (A.J.); Nida, 22 06 1971, 1 spec. (V.J.).

Known from Austria, Belgium, Britain Islands, Croatia, Czech Republic, Germany, Hungary, Italy, Poland, central part of Russia, Slovakia, Sweden, Ukraine (Kazantsev, 2013).

BOSTRICHIDAE

****Lyctus pubescens* Panzer, 1793**

Aleksotas, 01 06 2007, 1 spec. (A.M.); Kalniškės, 26 05–06 01 2015, 1 spec., 01–08 06 2015, 1 spec., “window” trap (P.I.); Pravieniškės, 04 06 1990, 1 spec. (A.M.).

Known from Poland (Burakowski *et al.*, 1986).

ANOBIIDAE

***Ptinus (Gynopterus) dubius* Sturm, 1837**

Juodkrantė, colony of Cormorants, 08–22 09 2014, 1 spec.

****Dorcatoma (Dorcatoma) robusta* A. Strand, 1938**

Kalniškės, 31 05–07 06 2015, 1 spec., Malaise trap (P.I.); Kruonis, 04 06 1992, 1 spec. (A.M.).

Known from Sweden (Lundberg and Gustafsson, 1995), Estonia (Silfverberg, 2004), Latvia (Telnov, 2004), Belarus (Alexandrovitch *et al.*, 1996), Poland (Burakowski *et al.*, 1986a).

MONOTOMIDAE

***Rhizophagus dispar* (Paykull, 1800)**

Juodkrantė, primeval deciduous forest, 30 06–14 07 2014, 1 spec.; colony of Great Cormorants, 30 06–14 07 2014, 1 spec.

CRYPTOPHAGIDAE

***Atomaria analis* Erichson, 1846**

Juodkrantė, colony of Great Cormorants, 30 06–04 07 2014, 12 spec.

***Atomaria apicalis* Erichson, 1846**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 1 spec.

****Atomaria linearis* Stephens, 1830**

Juodkrantė, colony of Great Cormorants, 20 10–11 11 2014, 1 spec.

Known from Sweden, Denmark (Lundberg and Gustafsson, 1995), Estonia (Otero, 2013), Latvia (Telnov, 2004), Belarus (Alexandrovitch *et al.*, 1996), Poland (Burakowski *et al.*, 1986).

***Atomaria testacea* Stephens, 1830**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 1 spec.

***Cryptophagus lycoperdi* (Scopoli, 1763)**

Juodkrantė, colony of Great Cormorants, 25 08–09 08 2014, 1 spec.

***Cryptophagus pilosus* Gyllenhal, 1828**

Juodkrantė, colony of Great Cormorants, 25 08–09 08 2014, 1 spec.

***Cryptophagus setulosus* Sturm, 1845**

Juodkrantė, colony of Great Cormorants, 14–28 07 2014, 1 spec., 28 07–11 08 2014, 1 spec.

First data on this species found in Lithuania were published in 2014 (Ivinskis *et al.*, 2014).

NITIDULIDAE

***Omosita discoidea* (Fabricius, 1775)**

Juodkrantė, colony of Great Cormorants, 16–30 06 2014, 1 spec.; primeval deciduous forest, 30 06–14 07 2014, 1 spec.

LATHRIDIIDAE

***Corticaria impressa* (Olivier, 1790)**

Juodkrantė, colony of Great Cormorants, 28 07–11 08 2014, 2 spec.

CIIDAE

****Orthocis lucasi* (Abeille de Perrin, 1874)**

Kalniškės, 18–25 05 2015, 1 spec., “window” trap (P.I.); Kruonis, 1968 (exact date is not known), 1 spec. (A.M.).

Known from Latvia (Telnov *et al.*, 2006), Belarus (Alexandrovitch *et al.*, 1996).

MELANDRYIDAE

***Orchesia (Clinocara) undulata* Kraatz, 1853**

Kalniškės, 26 04–03 05 2015, 2 spec., 03–10 05 2015, 1 spec., 10–17 05 2015, 1 spec., Malaise trap, 01–08 06 2015, 1 spec., “window” trap (P.I.); Kruonis, 10–20 07 1973, a few spec. (A.M.).

First data on this species found in Lithuania were published in 2014 (Ivinskis *et al.*, 2014).

MORDELLIDAE

****Curtimorda bisignata* (Redtenbacher, 1849)**

Vilnius, 25 06 2014, 2 spec.

Known from Latvia (Telnov *et al.*, 2006), Poland (Burakowski *et al.*, 1987).

****Mordellistena (Mordellistena) rhenana* Ermisch, 1956**

Nagliai Nature Reserve, 12 06 2012, 1 spec.; *Alnus glutinosa* stand, 04 06 2014, 1 spec.

Known from Estonia (Silfverberg, 2004), Germany (Horak, 2013).

ANTHICIDAE

***Omonadus floralis* (Linnaeus, 1758)**

Juodkrantė, colony of Great Cormorants, 14–28 07 2014, 1 spec.

****Notoxus trifasciatus* Rossi, 1792**

Kalviai, 04 07 2011, 1 spec.

Xerothermic species distributed mostly in Southern Europe, found in Austria, Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, France, Germany, Greece, Hungary, Italy, Macedonia, central and south Russia, Poland, Portugal, Slovakia, Spain, Switzerland (Nardi, 2013).

ADERIDAE

***Euglenes oculatus* (Paykull, 1798)**

Juodkrantė, colony of Great Cormorants, 29 07–12 08 2013, 1 spec., “window” trap (P.I. & J.R.); Kalniškės, 05 07–28 06 2015, 87 spec., 12–05 07 2015, 46 spec., 23–15 06 2015, 1 spec., 28–21 06 2015, 7 spec., “window” trap (P.I.).

Data on this species were for the first time published in 2014 (Ivinskis *et al.*, 2014). In some localities it occurs massively. The species is associated with decaying hollow oaks, but has also been reared from other deciduous trees. A very local insect of open ancient woodland throughout southern England. Adults may be found on *Sambucus* (Elder) blossom (<http://www.thewcgc.org.uk/>).

CERAMBYCIDAE

****Agapanthia intermedia* (Ganglbauer, 1884)**

Kapiniškiai, 17 06 2015, 1 spec.

Known from Belarus (Alexandrovitch *et al.*, 1996, Poland (Burakowski *et al.*, 1989).

CHRYSOMELIDAE

***Altica impressicollis* (Reiche, 1862)**

Aniškis, 12 05 2010, 1 spec.

ERIRHINIDAE

***Tournotaris bimaculatus* (Fabricius, 1787)**

Juodkrantė, colony of Great Cormorants, 30 06–14 07 2014, 2 spec.

CURCULIONIDAE

****Baris (Baris) spitzyi* Hochhuth, 1847**

Kruonis, 1968 (no exact date), 1 spec. (A.M.); Verkšionys, 11–26 05 2015, 1 spec.

Known from Estonia (Silfverberg, 2004), Poland (Wanat and Mokrzycki, 2005).

****Phyllobius (Phyllobius) vespertinus* (Fabricius, 1792)**

Verkiai, 22 05 1975, 1 spec. (E.J.)

Known from Sweden, Denmark, Estonia (Lundberg and Gustafsson, 1995), Latvia (Telnov, 2004), Poland (Wanat and Mokrzycki, 2005).

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

Juodkrantė, primeval deciduous forest, 14–28 07 2014, 5 spec.

Discussion

The data on 93 rare beetle species belonging to 26 families and 24 new for Lithuanian fauna beetle species belonging to 12 families are presented. All of these species have been expected to be found in Lithuania (Tamutis *et al.*, 2011), except for *Notoxus trifasciatus*. According to the faunistic publications of different authors, all species are distributed in neighbouring countries.

The biggest number of new species identified are from Staphylinidae family (12). Mordellidae and Curculionidae are represented by two species each, and other families are represented by one species each. *Metopsia clypeata* is a new genus and species to the Lithuanian fauna. Most species (69) were found in various habitats of the Curonian Spit. Some were also recorded in other localities of Lithuania. Seven new species were found in the Curonian Spit, eight in Kalniškės. Some of the new species (*Baris spitzyi*, *Orthocis lucasi*, *Dorcatoma robusta*, *Lyctus pubescens*, *Bryaxis curtisii*) were found in two different localities. The majority of rare and new species were collected using Barber traps.

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Naujos ir retos Lietuvos faunos vabalų rūšys

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Santrauka

Publikacijoje pateikiami duomenys apie 69 retas ir 24 naujas Lietuvos faunai vabalų rūšis. Visos vabalų rūšys, išskyrus *Notoxus trifasciatus*, buvo įtrauktos į potencialių Lietuvos faunai vabalų sąrašą. *Metopsia* gentis pirmą kartą nurodoma priklausanti Lietuvos faunai. Nurodomas naujų rūšių paplitimas kaimyninėse šalyse. Daugiausia rūšių, naudojant Barberio gaudykles, aptikta Kuršių nerijoje (69 rūšys), likusios aptiktos įvairiose kitose šalies vietose. Daugiausia naujų rūšių aptikta Kalniškėse (8) ir Kuršių nerijoje (7).

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